avide




# Lighting products
# 2020




avide



# ÜDVÖZÖLJÜK AZ AVIDE VILÁGÁBAN

Az AVIDE közelebb hozza a jövő technológiáját a jelenhez és a felhasználóbarát, jól látható minőséghez!
Valószínűleg Önnek sem mindegy, milyen világban nőnek fel gyermekeink a jövőben. Mindenkinek fontos az energiatakarékosság és a környezet védelme. Az AVIDE célkitűzése: a jövő generációjának jelenben történő megvédése. Gondoljon bele, milyen lenne, ha mindennapos alacsonyabb energiafelhasználásával megvédhetné környezete egészségét nem csupán rövid-, de hosszú távon is. Mit tenne Ön ennek érdekében?
Az AVIDE megadja a választ és segít abban, hogy ezt könnyen és nagy költségek nélkül tegye meg úgy, hogy nyugodtan érezheti magát a jövő emberének már ma!

Az AVIDE célja, hogy olyan áron biztosítson energia- és költségmegtakarítást a felhasználóknak, hogy ne érezze úgy senki, hogy mindez kompromisszumokat követel tőle. Célunk mindaz, mit Ön szeretne, ezzel érjük el azt, amit mi szeretnénk.
A felhasználó gondolatai és akarata érvényesül az AVIDE termékeinek fejlesztésében és megalkotásában.
Mit tehetünk közösen a bolygónk megvédéséért?
A válasz az AVIDE, amely a környezettudatosságot szem előtt tartva technológiai fejlesztéseit az Ön érdekeinek megfelelően alakította ki és tette elérhetővé mindenki számára.
Az AVIDE prémium kategóriás termékeit keresse a boltokban és győződjön meg személyesen mindarról, ami nekünk a hivatásunk és hitvallásunk. Tegye magáévá a jövőt még ma, és legyen részese az AVIDE világának a saját lakásában!
Mi segítünk Önnek a megfelelő választásban és elégedettségének elérésében!

**THE LED - THIS LIGHTING TECHNOLOGY HAS A STRONG IMPACT ON YOUR OVERALL COST & RESOURCE EFFICIENCY AND SIGNIFICANTLY DECREASES YOUR CARBON-FOOTPRINT HENCE PRESERVES OUR NATURAL ENERGY RESOURCES.**

The latest technological advances and developments combined with the end-user's needs have been taken into consideration when we created the AVIDE range. Our European Research and Development Team gets feedback on these areas every day also from industrial users on a continuous basis.

We design, develop and test our products with our highly qualified and experienced engineers so that the AVIDE product range meets all technical and functional challenges. We also make sure to comply with all regulations and requirements imposed by the European Union.

As the technology changes and advances, our engineers are using their best knowledge to incorporate new ideas and to keep our product range at the cutting-edge of technology.



# ABOUT THE LED TECHNOLOGY

**THE NAME 'LED' IS THE ABBREVIATION OF LIGHT EMITTING DIODE**

The colour of the light emitted by diodes depends on the composition and alloy of the semiconductor materials. Appearing as practical electronic components in 1962, early LEDs emitted low-intensity red light, but modern versions are available across the visible, ultraviolet, and infrared wavelengths, with very high brightness. When a light-emitting diode is switched on, electrons are able to recombine with holes within the device, releasing energy in the form of photons. This effect is called electroluminescence and the colour of the light (corresponding to the energy of the photon) is determined by the energy band gap of the semiconductor. An LED is often small in area (less than 1 $mm^2$), and integrated optical components may be used to shape its radiation pattern. The LED consists of a chip of semiconducting material doped with impurities to create a p-n junction. As in other diodes, current flows easily from the p-side, or anode, to the n-side, or cathode, but not in the reverse direction. Charge-carriers — electrons and holes — flow into the junction from electrodes with different voltages. When an electron meets a hole, it falls into a lower energy level, and releases energy in the form of a photon.

The wavelength of the light emitted, and thus its colour depends on the band gap energy of the materials forming the p-n junction. In silicon or germanium diodes, the electrons and holes recombine by a non-radiative transition, which produces no optical emission, because these are indirect band gap materials. The materials used for the LED have a direct band gap with energies corresponding to near-infrared, visible, or near-ultraviolet light. Advances in materials science have enabled making devices with ever-shorter wavelengths, emitting light in a variety of colours.

LEDs present many advantages over incandescent light sources including lower energy consumption, longer lifetime, improved physical robustness, smaller size, and faster switching.

# WIFI APP CONTROL

With Avide Smart LED WIFI products you can control the lights in your premises by using the Smart Life application for iOS/Android on your smartphone. The products are recommended for ambient/mood or even main lighting. Several light sources can be controlled simultaneously.

iOS / Android




## Globe

| | |
|---|---|
| EAN | 5999097917962 |
| Product code | ASG27RGBW-9W-WIFI |
| Watt | 9W |
| Socket | E27 |
| Color temp. | RGB+W |
| Lumen | 806lm |




## LED mini globe

| | |
|---|---|
| EAN | 5999097918082 |
| Product code | ASMG14RGBW-5.5W-WIFI |
| Watt | 5.5W |
| Socket | E14 |
| Color temp. | RGB+W |
| Lumen | 470lm |




## Candle

| | |
|---|---|
| EAN | 5999097918068 |
| Product code | ASC14RGBW-5.5W-WIFI |
| Watt | 5.5W |
| Socket | E14 |
| Color temp. | RGB+W |
| Lumen | 470lm |




## GU10 spot

| | |
|---|---|
| EAN | 5999097918105 |
| Product code | ASGU10RGBW-5.5W-WIFI |
| Watt | 5.5W |
| Socket | GU10 |
| Color temp. | RGB+W |
| Lumen | 350lm |

# IR REMOTE SMART BULB

The IR remote LED bulbs have several color presets besides the warm white (2700 K) main color. The colors and light intensity can be adjusted with the remote controller by pointing it towards the bulb. The last used settings are stored in the devices' internal memory for comfortable use.




## Globe

| | |
|---|---|
| EAN | 5999097917948 |
| Product code | ASG27RGBW-9W-RC |
| Watt | 9W |
| Socket | E27 |
| Color temp. | RGB+W |
| Lumen | 806lm |




## LED mini globe

| | |
|---|---|
| EAN | 5999097918020 |
| Product code | ASMG14RGBW-5.5W-RC |
| Watt | 5.5W |
| Socket | E14 |
| Color temp. | RGB+W |
| Lumen | 470lm |




## Candle

| | |
|---|---|
| EAN | 5999097918006 |
| Product code | ASC14RGBW-5.5W-RC |
| Watt | 5.5W |
| Socket | E14 |
| Color temp. | RGB+W |
| Lumen | 470lm |




## GU10 spot

| | |
|---|---|
| EAN | 5999097918044 |
| Product code | ASGU10RGBW-4.5W-RC |
| Watt | 4.5W |
| Socket | GU10 |
| Color temp. | RGB+W |
| Lumen | 230lm |

# PIR MOTION SENSOR

LED bulb with PIR motion sensor and neutral white (4000 K) color temperature. Highly recommended for stairways, corridors and other social premises.




## Globe

| | |
|---|---|
| EAN | 5999097917986 |
| Product code | ASG27NW-10W-PIR |
| Watt | 10W |
| Socket | E27 |
| Color temp. | 4000K |
| Lumen | 806lm |






# A60 / A65 / A70

High-efficiency LEDs that replace conventional light bulbs. Due to its low consumption and long service life, significant savings can be achieved. Available in four color temperatures and five wattages.




| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999097917108 | ABG27EW-8W-AP | 2700K | 710lm | 8W | 100 |
| 5999562284926 | ABG27WW-8W-AP | 3000K | 640lm | 8W | 100 |
| 5999562284940 | ABG27NW-8W-AP | 4000K | 650lm | 8W | 100 |
| 5999562289082 | ABG27CW-8W-AP | 6400K | 660lm | 8W | 100 |
| 5999562284094 | ABG27EW-10W-AP | 2700K | 800lm | 10W | 100 |
| 5999562282427 | ABG27WW-10W-AP | 3000K | 810lm | 10W | 100 |
| 5999562282434 | ABG27NW-10W-AP | 4000K | 820lm | 10W | 100 |
| 5999562289105 | ABG27CW-10W-AP | 6400K | 830lm | 10W | 100 |
| 5999562284117 | ABG27EW-12W-AP | 2700K | 1050lm | 12W | 100 |
| 5999562282441 | ABG27WW-12W-AP | 3000K | 1060lm | 12W | 100 |
| 5999562282458 | ABG27NW-12W-AP | 4000K | 1070lm | 12W | 100 |
| 5999562289129 | ABG27CW-12W-AP | 6400K | 1080lm | 12W | 100 |

E27 | 220-240V | A+ energy class | 25.000h | 240° | non dimmable | 0sec instant full light | Ø 60mm × 115mm

| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999562285404 | ABG27WW-15W-AP | 3000K | 1480lm | 15W | 100 |
| 5999562285411 | ABG27NW-15W-AP | 4000K | 1490lm | 15W | 100 |
| 5999562289143 | ABG27CW-15W-AP | 6400K | 1500lm | 15W | 100 |

E27 | 220-240V | A+ energy class | 25.000h | 240° | non dimmable | 0sec instant full light | Ø 65mm × 128mm

| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999097913506 | ABG27WW-18W-AP | 3000K | 1780lm | 18W | 100 |
| 5999097913520 | ABG27NW-18W-AP | 4000K | 1790lm | 18W | 100 |
| 5999097913544 | ABG27CW-18W-AP | 6400K | 1800lm | 18W | 100 |

E27 | 220-240V | A+ energy class | 25.000h | 240° | non dimmable | 0sec instant full light | Ø 70mm × 135mm

# A60 twin pack



Warm and neutral white color temperature globes are available with E27 socket, 12W wattage in economic twin packs.




| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999097908465 | ABG27WW-12W-APTP | 3000K | 1060lm | 12W | 200 |
| 5999097908489 | ABG27NW-12W-APTP | 4000K | 1070lm | 12W | 200 |

E27 · 220-240V · A+ energy class · 25.000h · 240° · non dimmable · 0sec instant full light · Ø 60mm × 115mm

# A65 dimmable



12W E27 socket bulbs are also available in dimmable versions helping to create the desired athmosphere in every room with adjustable light output. Only applicable where compatible LED controller is installed.




| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999562288009 | ABG27WW-12W-APD | 3000K | 1060lm | 12W | 100 |
| 5999562288023 | ABG27NW-12W-APD | 4000K | 1070lm | 12W | 100 |

E27 · 220-240V · A+ energy class · 25.000h · 240° · dimmable · 0sec instant full light · Ø 65mm × 128mm

# LED MINI GLOBE

LED replacements of traditional bulbs in smaller edition and in decorative shape helping in situations where design matters. Perfect solution for everday household use and for ceiling, wall or standing lamps with either E14 or E27 sockets. Available in four color temperatures, 4W and 6W wattages.




## B45



| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999097919065 | ABMB14EW-6W | 2700K | 530lm | 6W | 100 |
| 5999562285305 | ABMB14WW-6W | 3000K | 460lm | 6W | 100 |
| 5999562285282 | ABMB14NW-6W | 4000K | 470lm | 6W | 100 |
| 5999562289044 | ABMB14CW-6W | 6400K | 570lm | 6W | 100 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| E14 | 220-240V | A+ energy class | 25.000h | 160° | non dimmable | 0sec instant full light | Ø 45mm× 105mm |

| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999097919140 | ABMB27EW-6W | 2700K | 530lm | 6W | 100 |
| 5999562285343 | ABMB27WW-6W | 3000K | 460lm | 6W | 100 |
| 5999562285329 | ABMB27NW-6W | 4000K | 470lm | 6W | 100 |
| 5999562289068 | ABMB27CW-6W | 6400K | 480lm | 6W | 100 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| E27 | 220-240V | A+ energy class | 25.000h | 160° | non dimmable | 0sec instant full light | Ø 45mm× 105mm |



# G45







| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999562285381 | ABMG27WW-4W | 3000K | 320lm | 4W | 100 |
| 5999562285367 | ABMG27NW-4W | 4000K | 330lm | 4W | 100 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| E27 | 220-240V | A+ energy class | 25.000h | 160° | non dimmable | 0sec instant full light | Ø 45mm×82mm |

| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999562284131 | ABMG14EW-6W | 2700K | 450lm | 6W | 100 |
| 5999562285220 | ABMG14WW-6W | 3000K | 460lm | 6W | 100 |
| 5999562285206 | ABMG14NW-6W | 4000K | 470lm | 6W | 100 |
| 5999562289006 | ABMG14CW-6W | 6400K | 480lm | 6W | 100 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| E14 | 220-240V | A+ energy class | 25.000h | 160° | non dimmable | 0sec instant full light | Ø 45mm×82mm |

| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999562286647 | ABMG27EW-6W | 2700K | 450lm | 6W | 100 |
| 5999562285268 | ABMG27WW-6W | 3000K | 460lm | 6W | 100 |
| 5999562285244 | ABMG27NW-6W | 4000K | 470lm | 6W | 100 |
| 5999562289020 | ABMG27CW-6W | 6400K | 480lm | 6W | 100 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| E27 | 220-240V | A+ energy class | 25.000h | 160° | non dimmable | 0sec instant full light | Ø 45mm×82mm |




## Normal

LED replacement for traditional candle shaped bulbs with identical size and decorative look. Available in four color temperatures and two wattages.




| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999562285145 | ABC14WW-4W | 3000K | 310lm | 4W | 100 |
| 5999562285121 | ABC14NW-4W | 4000K | 320lm | 4W | 100 |
| 5999562284155 | ABC14EW-6W | 2700K | 450lm | 6W | 100 |
| 5999562285183 | ABC14WW-6W | 3000K | 460lm | 6W | 100 |
| 5999562285169 | ABC14NW-6W | 4000K | 470lm | 6W | 100 |
| 5999562289167 | ABC14CW-6W | 6400K | 480lm | 6W | 100 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| E14 | 220-240V | A+ energy class | 25.000h | 160° | non dimmable | 0sec instant full light | Ø 37mm × 100mm |

| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999562286609 | ABC27WW-6W | 3000K | 460lm | 6W | 100 |
| 5999562286623 | ABC27NW-6W | 4000K | 470lm | 6W | 100 |
| 5999562289181 | ABC27CW-6W | 6400K | 480lm | 6W | 100 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| E27 | 220-240V | A+ energy class | 25.000h | 160° | non dimmable | 0sec instant full light | Ø 37mm × 100mm |




## Twin pack

6W E14 socket bulbs are available in economic twin packs in 2 different color temperatures.




| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999562288122 | ABC14WW-6W-APTP | 3000K | 460lm | 6W | 200 |
| 5999562288146 | ABC14NW-6W-APTP | 4000K | 470lm | 6W | 200 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| E14 | 220-240V | A+ energy class | 25.000h | 160° | non dimmable | 0sec instant full light | Ø 37mm × 100mm |

# LED CANDLE

## Flame shape



The 6W warm white color temperature candle bulbs are available in a unique, flame shaped form as well.




| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999562288245 | ABC14WW-6W-FL | 3000K | 460lm | 6W | 100 |
| 5999562288269 | ABC14NW-6W-FL | 4000K | 470lm | 6W | 100 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| E14 | 220-240V | A+ energy class | 25.000h | 160° | non dimmable | 0sec instant full light | Ø 37mm × 125mm |



# ALU-PLASTIC HOUSING




## Wide beam angle

Wide beam angle spotlights that are identical in size to conventional halogen spotlights. The aluminium and plastic alloy housing has excellent heat dissipation so it is suitable for intensive use. Available in four color temperatures and two wattages. Recommended for continuous illumination at offices, hospitals and stores.




| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999097919621 | ABGU10EW-2.5W-AP | 2700K | 190lm | 2.5W | 100 |
| 5999097919607 | ABGU10WW-2.5W-AP | 3000K | 200lm | 2.5W | 100 |
| 5999097919584 | ABGU10NW-2.5W-AP | 4000K | 210lm | 2.5W | 100 |
| 5999097919645 | ABGU10CW-2.5W-AP | 6400K | 220lm | 2.5W | 100 |
| 5999562286722 | ABGU10WW-4W-AP | 3000K | 300lm | 4W | 100 |
| 5999562286746 | ABGU10NW-4W-AP | 4000K | 310lm | 4W | 100 |
| 5999562288641 | ABGU10EW-7W-AP | 2700K | 530lm | 7W | 100 |
| 5999562288665 | ABGU10WW-7W-AP | 3000K | 540lm | 7W | 100 |
| 5999562288689 | ABGU10NW-7W-AP | 4000K | 550lm | 7W | 100 |
| 5999562288702 | ABGU10CW-7W-AP | 6400K | 515lm | 7W | 100 |

GU10

220-240V

A+ energy class

25.000h

110°

non dimmable

0 sec instant full light

Ø 50mm × 53mm



# Narrow beam angle




High performance spots with narrow beam angle to put objects in focus. Aluminium and plastic housing ensures excellent heat dissipation providing outstanding lifetime even with long working hours. Available in three color temperatures. Recommended for places where directed light is essential or for decorative purposes.




| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999562286661 | ABGU10WW-6W-NBA | 3000K | 380lm | 6W | 100 |
| 5999562286685 | ABGU10NW-6W-NBA | 4000K | 389lm | 6W | 100 |
| 5999562286708 | ABGU10CW-6W-NBA | 6400K | 395lm | 6W | 100 |

GU10 | 220-240V | A+ energy class | 25.000h | 38° | non dimmable | 0sec instant full light | Ø 50mm × 53mm

# Dimmable




6W warm and neutral white spots are also available in dimmable versions helping to create the desired athmosphere in every room with adjustable light output. Only applicable where compatible LED controller is installed.




| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999562287965 | ABGU10WW-6W-APD | 3000K | 450lm | 6W | 100 |
| 5999562287989 | ABGU10NW-6W-APD | 4000K | 460lm | 6W | 100 |

GU10 | 220-240V | A+ energy class | 25.000h | 110° | dimmable | 0sec instant full light | Ø 50mm × 53mm

# SPECIAL LED

Uniquely designed LED light sources recommended for light fixtures and smaller lamps too due to their practical design. Available in E14 and E27 sockets, in three color temperatures and various wattages.




## T37




| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999097913445 | ABBSE14WW-7W | 3000K | 620lm | 7W | 100 |
| 5999097913469 | ABBSE14NW-7W | 4000K | 630lm | 7W | 100 |
| 5999097913483 | ABBSE14CW-7W | 6400K | 640lm | 7W | 100 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| E14 | 220-240V | A+ energy class | 25.000h | 220° | non dimmable | 0sec instant full light | Ø37mm×115mm |

| EAN | termékkód | Product code | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999097913186 | ABBSE27WW-9W | 3000K | 800lm | 9W | 100 |
| 5999097913209 | ABBSE27NW-9W | 4000K | 810lm | 9W | 100 |
| 5999097913223 | ABBSE27CW-9W | 6400K | 820lm | 9W | 100 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| E27 | 220-240V | A+ energy class | 25.000h | 220° | non dimmable | 0sec instant full light | Ø37mm×115mm |




## T45




| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999097913308 | ABBSE27WW-15W | 3000K | 1480lm | 15W | 100 |
| 5999097913322 | ABBSE27NW-15W | 4000K | 1490lm | 15W | 100 |
| 5999097913346 | ABBSE27CW-15W | 6400K | 1500lm | 15W | 100 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| E27 | 220-240V | A+ energy class | 25.000h | 220° | non dimmable | 0sec instant full light | Ø45mm×139mm |

# CAPSULE LED

## R50



LED replacement for classic reflectors with E14 socket where directed light matters providing significant energy saving compared to the traditional solutions. Available in 2 different color temperature. Recommended for table and built-in lamps or wall mounts.



| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999562286524 | ABR50WW-6W | 3000K | 460lm | 6W | 100 |
| 5999562286548 | ABR50NW-6W | 4000K | 470lm | 6W | 100 |

| E14 | 220-240V | A+ energy class | 25.000h | 160° | non dimmable | 0sec instant full light | Ø 50mm × 88mm |
|---|---|---|---|---|---|---|---|

## r63



LED replacement for classic reflectors with E27 socket where directed light matters providing significant energy saving compared to the traditional solutions. Available in 2 different color temperature. Recommended for table and built-in lamps, wall mounts or even main lighting.



| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999562286562 | ABR63WW-10W | 3000K | 810lm | 10W | 100 |
| 5999562286586 | ABR63NW-10W | 4000K | 820lm | 10W | 100 |

| E27 | 220-240V | A+ energy class | 25.000h | 160° | non dimmable | 0sec instant full light | Ø 63mm × 102mm |
|---|---|---|---|---|---|---|---|

## G4, 2.5W




Replacement for compact sized halogen G4 bulbs in silicone housing. The 12V product is available in 2 different color temperatures with 2.5W wattage. Suitable for table lamps and small-sized lighting fixtures.



| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999097909820 | ABG4WW-2.5W | 3000K | 200lm | 2.5W | 500 |
| 5999097909844 | ABG4NW-2.5W | 4000K | 210lm | 2.5W | 500 |
| 5999097915906 | ABG4WW-2.5W-B | 3000K | 200lm | 2.5W | 500 |
| 5999097915883 | ABG4NW-2.5W-B | 4000K | 210lm | 2.5W | 500 |

G9 | 220-240V | A+ energy class | 25.000h | 220° | non dimmable | 0sec instant full light | Ø 15mm × 42mm

## G9, 2.5W




LED solution to replace G9 halogen bulbs. Significant energy savings mainly during intensive use. Available in three color temperatures and three wattages. Recommended for wall and ceiling lamps or as a decorative element.




| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999562280232 | ABG9WW-2.5W | 3000K | 180lm | 2.5W | 500 |
| 5999562280300 | ABG9NW-2.5W | 4000K | 190lm | 2.5W | 500 |
| 5999097915982 | ABG9WW-2.5W-B | 3000K | 180lm | 2.5W | 500 |
| 5999097915920 | ABG9NW-2.5W-B | 4000K | 190lm | 2.5W | 500 |

G9 | 220-240V | A+ energy class | 25.000h | 220° | non dimmable | 0sec instant full light | Ø 16mm × 48mm

# CAPSULE LED

## G9, 3.5W, COB






| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999097919768 | ABG9WW-3.5W-COB | 3000K | 400lm | 3.5W | 1000 |
| 5999097919782 | ABG9NW-3.5W-COB | 4000K | 410lm | 3.5W | 1000 |

G9 | 220-240V | A+ energy class | 15.000h | 300° | non dimmable | 0sec instant full light | Ø 14mm × 58mm

## G9, 4.5W






| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999562280195 | ABG9WW-4.5W | 3000K | 400lm | 4.5W | 500 |
| 5999562280218 | ABG9NW-4.5W | 4000K | 410lm | 4.5W | 500 |
| 5999097911083 | ABG9CW-4.5W | 6400K | 420lm | 4.5W | 500 |
| 5999097916002 | ABG9WW-4.5W-B | 3000K | 400lm | 4.5W | 500 |
| 5999097915944 | ABG9NW-4.5W-B | 4000K | 410lm | 4.5W | 500 |

G9 | 220-240V | A+ energy class | 25.000h | 220° | non dimmable | 0sec instant full light | Ø 15mm × 60mm

# CAPSULE LED




## G9, 7W



| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999097909783 | ABG9WW-7W | 3000K | 640lm | 7W | 500 |
| 5999097909806 | ABG9NW-7W | 4000K | 660lm | 7W | 500 |
| 5999097911106 | ABG9CW-7W | 6400K | 680lm | 7W | 500 |
| 5999097916026 | ABG9WW-7W-B | 3000K | 640lm | 7W | 500 |
| 5999097915968 | ABG9NW-7W-B | 4000K | 660lm | 7W | 500 |

G9 | 220-240V | A+ energy class | 25.000h | 220° | non dimmable | 0sec instant full light | Ø 18mm × 73mm



# CAPSULE LED

## JD E14, 4.5W



Replacement for traditional bulbs with E14 socket.Recommended for devices like dehumidifiers or small desk lamps where regular E14 types are not applicable due to small space or esthetic reasons.




| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999097909868 | ABJD14WW-4.5W | 3000K | 400lm | 4.5W | 500 |
| 5999562280065 | ABJD14NW-4.5W | 4000K | 410lm | 4.5W | 500 |
| 5999097911120 | ABJD14CW-4.5W | 6400K | 420lm | 4.5W | 500 |
| 5999097916064 | ABJD14WW-4.5W-B | 3000K | 400lm | 4.5W | 500 |
| 5999097916040 | ABJD14NW-4.5W-B | 4000K | 410lm | 4.5W | 500 |

E14 | 220-240V | A+ energy class | 25.000h | 220° | non dimmable | 0sec instant full light | Ø 15mm × 55mm



# LED FILAMENT

The filament bulbs came into existence as a combination of the conventional style and modern technology. The newest generation of these bulbs are available with different coating - milky or frosted - to ensure numberless options for a more widespread usage. The 360° light distribution is more even due to these coatings so a traditional light quality can be achieved without compromises and less energy consumption. Available in globe, candle and mini globe forms, with two colour temperatures and 4W-12W wattages.




## Normal globe



| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999562285923 | ABLFG27WW-8W | 2700K | 810lm | 7.5W | 100 |
| 5999562285909 | ABLFG27NW-8W | 4000K | 820lm | 7.5W | 100 |
| 5999097909622 | ABLFG27WW-10W | 2700K | 1060lm | 10W | 100 |
| 5999097909608 | ABLFG27NW-10W | 4000K | 1070lm | 9W | 100 |
| 5999562281178 | ABLFG27WW-12W | 2700K | 1190lm | 12W | 60 |
| 5999562281154 | ABLFG27NW-12W | 4000K | 1300lm | 10.5W | 60 |
| 5999097918709 | ABLFG27WW-HL-12W | 2700K | 1510lm | 12W | 60 |
| 5999097918723 | ABLFG27NW-HL-12W | 4000K | 1520lm | 12W | 60 |
| 5999097918747 | ABLFG27WW-HL-15W | 2700K | 2000lm | 15W | 60 |
| 5999097918761 | ABLFG27NW-HL-15W | 4000K | 2010lm | 15W | 60 |

E27 | 220-240V | A+ energy class | 15.000h | 360° | non dimmable | 0sec instant full light | Ø 60mm × 108mm

| EAN | termékkód | színhőmérséklet | fényáram | teljesítmény | db/# |
|---|---|---|---|---|---|
| 5999097909066 | ABLFG27WW-10W-D | 2700K | 1040lm | 10W | 100 |

E27 | 220-240V | A+ energiaosztály | 15.000h | 360° | fényerő-szabályozható | 0sec azonnali teljes fényerő | Ø 60mm × 108mm

# LED FILAMENT

## Frosted globe






| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999097909509 | ABLFG27WW-8W-FR | 2700K | 760lm | 8W | 100 |
| 5999097909486 | ABLFG27NW-8W-FR | 4000K | 770lm | 8W | 100 |
| 5999097910000 | ABLFG27WW-10W-FR | 2700K | 990lm | 10W | 100 |
| 5999097909981 | ABLFG27NW-10W-FR | 4000K | 1000lm | 10W | 100 |

E27 | 220-240V | A+ energy class | 15.000h | 360° | non dimmable | 0sec instant full light | Ø 60mm × 105mm

## Milky globe





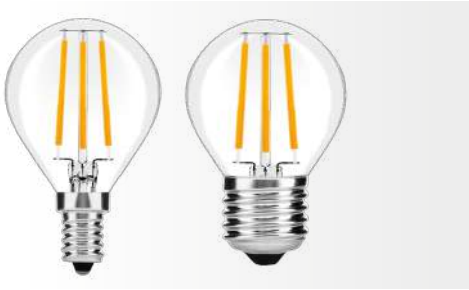


| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999097907628 | ABLFG27WW-8W-M | 2700K | 810lm | 7.5W | 100 |
| 5999097907604 | ABLFG27NW-8W-M | 4000K | 710lm | 8W | 100 |
| 5999097909660 | ABLFG27WW-10W-M | 2700K | 1060lm | 10W | 100 |
| 5999097909646 | ABLFG27NW-10W-M | 4000K | 1070lm | 9W | 100 |

E27 | 220-240V | A+ energy class | 15.000h | 360° | non dimmable | 0sec instant full light | Ø 60mm × 108mm




## Normal mini globe



| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999562285800 | ABLFMG14WW-4W | 2700K | 470lm | 4W | 100 |
| 5999562285787 | ABLFMG14NW-4W | 4000K | 480lm | 4W | 100 |
| 5999097918624 | ABLFMG14WW-HL-7W | 2700K | 800lm | 7W | 100 |
| 5999097918648 | ABLFMG14NW-HL-7W | 4000K | 810lm | 7W | 100 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| E14 | 220-240V | A+ energy class | 15.000h | 360° | non dimmable | 0sec instant full light | Ø 45mm × 79mm |

| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999562285848 | ABLFMG27WW-4W | 2700K | 470lm | 4W | 100 |
| 5999562285824 | ABLFMG27NW-4W | 4000K | 480lm | 4W | 100 |
| 5999097918662 | ABLFMG27WW-HL-7W | 2700K | 800lm | 7W | 100 |
| 5999097918686 | ABLFMG27NW-HL-7W | 4000K | 810lm | 7W | 100 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| E27 | 220-240V | A+ energy class | 15.000h | 360° | non dimmable | 0sec instant full light | Ø 45mm × 72mm |




## Frosted mini globe



| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999097909547 | ABLFMG14WW-4W-FR | 2700K | 440lm | 4W | 100 |
| 5999097909523 | ABLFMG14NW-4W-FR | 4000K | 480lm | 4W | 100 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| E14 | 220-240V | A+ energy class | 25.000h | 360° | non dimmable | 0sec instant full light | Ø 45mm × 78mm |

| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999097909585 | ABLFMG27WW-4W-FR | 2700K | 440lm | 4W | 100 |
| 5999097909561 | ABLFMG27NW-4W-FR | 4000K | 480lm | 4W | 100 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| E27 | 220-240V | A+ energy class | 25.000h | 360° | non dimmable | 0sec instant full light | Ø 45mm × 78mm |

## Normal candle






| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999562285763 | ABLFC14WW-4W | 2700K | 390lm | 4W | 100 |
| 5999562285749 | ABLFC14NW-4W | 4000K | 400lm | 4W | 100 |
| 5999097918587 | ABLFC14WW-HL-7W | 2700K | 800lm | 7W | 100 |
| 5999097918600 | ABLFC14NW-HL-7W | 4000K | 810lm | 7W | 100 |

E14 | 220-240V | A+ energy class | 25.000h | 360° | non dimmable | 0sec instant full light | Ø 35mm × 98mm

## Frosted candle






| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999097909462 | ABLFC14WW-4W-FR | 2700K | 440lm | 4W | 100 |
| 5999097909448 | ABLFC14NW-4W-FR | 4000K | 450lm | 4W | 100 |

E14 | 220-240V | A+ energy class | 15.000h | 360° | non dimmable | 0sec instant full light | Ø 35mm × 100mm

## Milky candle







| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999097907581 | ABLFC14WW-4W-M | 2700K | 410lm | 4W | 100 |
| 5999097907567 | ABLFC14NW-4W-M | 4000K | 420lm | 4W | 100 |

E14 | 220-240V | A+ energy class | 15.000h | 360° | non dimmable | 0sec instant full light | Ø 35mm × 100mm




## Half mirror

These uniquely formed filament LED light sources are perfectly suitable for decoration purposes due to the half mirror coating. Recommended for mostly open plate ceiling lamps and floor lamps. Available in warm white color temperature and 7,5W wattage.



| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999097909769 | ABLFG27WW-8W-HM | 2700K | 810lm | 7.5W | 100 |

| E27 | 220-240V | A+ energy class | 15.000h | 360° | non dimmable | 0sec instant full light | Ø 60mm × 108mm |
|---|---|---|---|---|---|---|---|




## R50

The special LED R50 light sources are complete replacements of conventional or halogen bulbs. Their size and form are identical so economic solutions could be achieved in lighting without compromises. Available in 4W wattage and two color temperatures.



| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999097911960 | ABLFR50WW-4W | 2700K | 390lm | 4W | 100 |
| 5999097911984 | ABLFR50NW-4W | 4000K | 400lm | 4W | 100 |

| E14 | 220-240V | A+ energy class | 15.000h | 360° | non dimmable | 0sec instant full light | Ø 60mm × 108mm |
|---|---|---|---|---|---|---|---|

# SPECIAL LED FILAMENT

LED filament light sources with special shape and color temperature for decorative purposes. The amber coating and dimmability functions provide a complete replacement solution instead of traditional bulbs in rooms where the lighting also has a mood-creating function. Available G95 sized globe and special ST57 forms, 8W wattage and 2400 K color temperature.

## G95 normal






| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999097909684 | ABLFG95WW-8W | 2700K | 800lm | 8W | 20 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| E27 | 220-240V | A+ energy class | 25.000h | 360° | non dimmable | 0 sec instant full light | Ø 95mm × 135mm |

## G95 amber






| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999097909707 | ABLFG95WW-8W-DAC | 2400K | 720lm | 8W | 20 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| E27 | 220-240V | A+ energy class | 25.000h | 360° | dimmable | 0 sec instant full light | Ø 95mm × 135mm |




## ST57 Normal



| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999097909721 | ABLFST57WW-8W | 2700K | 810lm | 8W | 20 |

E27 · 220-240V · A+ energy class · 25.000h · 360° · non dimmable · 0sec instant full light · Ø 57mm × 135mm




## ST57 amber



| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999097909745 | ABLFST57WW-8W-DAC | 2400K | 720lm | 8W | 20 |

E27 · 220-240V · A+ energy class · 25.000h · 360° · dimmable · 0sec instant full light · Ø 57mm × 135mm



# RECESSED

The round and square shaped ceiling lamps with aluminium clips are available in both recessed and surface mounted versions. Four wattages and three color temperatures are accessible.

## Round






| EAN | Product code | Color temp. | Lumen | Watt | Outer size | pcs/# |
|---|---|---|---|---|---|---|
| 5999097912301 | ACRPWW-R-6W-ALU | 3000K | 410lm | 6W | 120x10mm | 50 |
| 5999097912004 | ACRPNW-R-6W-ALU | 4000K | 420lm | 6W | 120x10mm | 50 |
| 5999097912325 | ACRPCW-R-6W-ALU | 6400K | 430lm | 6W | 120x10mm | 50 |
| 5999097916583 | ACRPWW-R-9W-ALU | 3000K | 620lm | 9W | 141x10mm | 50 |
| 5999097916606 | ACRPNW-R-9W-ALU | 4000K | 630lm | 9W | 141x10mm | 50 |
| 5999097916620 | ACRPCW-R-9W-ALU | 6400K | 640lm | 9W | 141x10mm | 50 |
| 5999562281192 | ACRPWW-R-12W-ALU | 3000K | 940lm | 12W | 170x10mm | 25 |
| 5999562288863 | ACRPNW-R-12W-ALU | 4000K | 950lm | 12W | 170x10mm | 40 |
| 5999562281215 | ACRPCW-R-12W-ALU | 6400K | 960lm | 12W | 170x10mm | 25 |
| 5999097916705 | ACRPWW-R-15W-ALU | 3000K | 1120lm | 15W | 187x10mm | 20 |
| 5999097916729 | ACRPNW-R-15W-ALU | 4000K | 1130lm | 15W | 187x10mm | 20 |
| 5999097916743 | ACRPCW-R-15W-ALU | 6400K | 1140lm | 15W | 187x10mm | 20 |
| 5999562281277 | ACRPWW-R-18W-ALU | 3000K | 1480lm | 18W | 220x10mm | 20 |
| 5999562288900 | ACRPNW-R-18W-ALU | 4000K | 1490lm | 18W | 220x10mm | 20 |
| 5999562281291 | ACRPCW-R-18W-ALU | 6400K | 1500lm | 18W | 220x10mm | 20 |
| 5999097913063 | ACRPWW-R-24W-ALU | 3000K | 1990lm | 24W | 296x10mm | 20 |
| 5999097912080 | ACRPNW-R-24W-ALU | 4000K | 2000lm | 24W | 296x10mm | 20 |
| 5999097913087 | ACRPCW-R-24W-ALU | 6400K | 2010lm | 24W | 296x10mm | 20 |

220-240V

A+ energy class

20.000h

120°

non dimmable

0sec
instant full light






# Square



| EAN | Product code | Color temp. | Lumen | Watt | Outer size | pcs/# |
|---|---|---|---|---|---|---|
| 5999097912349 | ACRPWW-S-6W-ALU | 3000K | 410lm | 6W | 116x10x116mm | 50 |
| 5999097912028 | ACRPNW-S-6W-ALU | 4000K | 420lm | 6W | 116x10x116mm | 50 |
| 5999097912363 | ACRPCW-S-6W-ALU | 6400K | 430lm | 6W | 116x10x116mm | 50 |
| 5999097916644 | ACRPWW-S-9W-ALU | 3000K | 620lm | 9W | 141x10x141mm | 50 |
| 5999097916668 | ACRPNW-S-9W-ALU | 4000K | 630lm | 9W | 141x10x141mm | 50 |
| 5999097916682 | ACRPCW-S-9W-ALU | 6400K | 640lm | 9W | 141x10x141mm | 50 |
| 5999562281239 | ACRPWW-S-12W-ALU | 3000K | 940lm | 12W | 166x10x166mm | 25 |
| 5999562288887 | ACRPNW-S-12W-ALU | 4000K | 950lm | 12W | 166x10x166mm | 40 |
| 5999562281253 | ACRPCW-S-12W-ALU | 6400K | 960lm | 12W | 166x10x166mm | 25 |
| 5999097916767 | ACRPWW-S-15W-ALU | 3000K | 1120lm | 15W | 187x10x187mm | 20 |
| 5999097916781 | ACRPNW-S-15W-ALU | 4000K | 1130lm | 15W | 187x10x187mm | 20 |
| 5999097916804 | ACRPCW-S-15W-ALU | 6400K | 1140lm | 15W | 187x10x187mm | 20 |
| 5999562281314 | ACRPWW-S-18W-ALU | 3000K | 1480lm | 18W | 220x10x220mm | 20 |
| 5999562288924 | ACRPNW-S-18W-ALU | 4000K | 1490lm | 18W | 220x10x220mm | 20 |
| 5999562281338 | ACRPCW-S-18W-ALU | 6400K | 1500lm | 18W | 220x10x220mm | 20 |
| 5999097913100 | ACRPWW-S-24W-ALU | 3000K | 1990lm | 24W | 291x10x291mm | 20 |
| 5999097912103 | ACRPNW-S-24W-ALU | 4000K | 2000lm | 24W | 291x10x291mm | 20 |
| 5999097913124 | ACRPCW-S-24W-ALU | 6400K | 2010lm | 24W | 291x10x291mm | 20 |

220-240V

A+ energy class

20.000h

120°

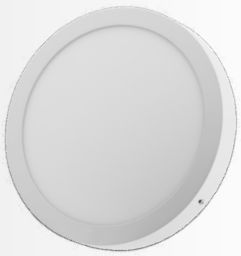
non dimmable

0sec
instant full light

# SURFACE MOUNTED

The round and square shaped ceiling lamps are also available in surface mounted edition. With these fixtures no holes needed in the ceiling at installation which features makes them very simple and easy to work with.

## Round





| EAN | Product code | Color temp. | Lumen | Outer size | Outer size | db/# |
|---|---|---|---|---|---|---|
| 5999097912387 | ACSMWW-R-6W-ALU | 3000K | 410lm | 6W | 120x31,5mm | 50 |
| 5999097912042 | ACSMNW-R-6W-ALU | 4000K | 420lm | 6W | 120x31,5mm | 50 |
| 5999097912400 | ACSMCW-R-6W-ALU | 6400K | 430lm | 6W | 120x31,5mm | 50 |
| 5999562281888 | ACSMWW-R-12W-ALU | 3000K | 940lm | 12W | 170x31,5mm | 25 |
| 5999562281864 | ACSMNW-R-12W-ALU | 4000K | 950lm | 12W | 170x31,5mm | 40 |
| 5999562281901 | ACSMCW-R-12W-ALU | 6400K | 960lm | 12W | 170x31,5mm | 25 |
| 5999562281949 | ACSMWW-R-18W-ALU | 3000K | 1480lm | 18W | 220x31,5mm | 30 |
| 5999562281925 | ACSMNW-R-18W-ALU | 4000K | 1490lm | 18W | 225x31,5mm | 30 |
| 5999562281963 | ACSMCW-R-18W-ALU | 6400K | 1500lm | 18W | 220x31,5mm | 30 |
| 5999097908847 | ACSMWW-R-24W-ALU | 3000K | 1990lm | 24W | 300x31,5mm | 20 |
| 5999097908823 | ACSMNW-R-24W-ALU | 4000K | 2000lm | 24W | 300x31,5mm | 20 |
| 5999097913148 | ACSMCW-R-24W-ALU | 6400K | 2010lm | 24W | 300x31,5mm | 20 |

85-265V

A+ energiaosztály

20.000h

120°

nem fényerő szabályozható

0sec

azonnali teljes fényerő



# Square





| EAN | Product code | Color temp. | Lumen | Watt | Outer size | db/# |
|---|---|---|---|---|---|---|
| 5999097912424 | ACSMWW-S-6W-ALU | 3000K | 410lm | 6W | 120x31,5x120mm | 50 |
| 5999097912066 | ACSMNW-S-6W-ALU | 4000K | 420lm | 6W | 120x31,5x120mm | 50 |
| 5999097912448 | ACSMCW-S-6W-ALU | 6400K | 430lm | 6W | 120x31,5x120mm | 50 |
| 5999562282007 | ACSMWW-S-12W-ALU | 3000K | 940lm | 12W | 170x31,5x170mm | 25 |
| 5999562281987 | ACSMNW-S-12W-ALU | 4000K | 950lm | 12W | 170x31,5x170mm | 40 |
| 5999562282021 | ACSMCW-S-12W-ALU | 6400K | 960lm | 12W | 170x31,5x170mm | 25 |
| 5999562281130 | ACSMWW-S-18W-ALU | 3000K | 1480lm | 18W | 220x31,5x220mm | 30 |
| 5999562280997 | ACSMNW-S-18W-ALU | 4000K | 1490lm | 18W | 220x31,5x220mm | 30 |
| 5999562282267 | ACSMCW-S-18W-ALU | 6400K | 1500lm | 18W | 220x31,5x220mm | 30 |
| 5999097908885 | ACSMWW-S-24W-ALU | 3000K | 1990lm | 24W | 300x31,5x300mm | 20 |
| 5999097908861 | ACSMNW-S-24W-ALU | 4000K | 2000lm | 24W | 300x31,5x300mm | 20 |
| 5999097913162 | ACSMCW-S-24W-ALU | 6400K | 2010lm | 24W | 300x31,5x300mm | 20 |

85-265V

A+ energy class

20.000h

120°

non dimmable

0sec
instant full light



# DOWNLIGHT SPOTS

These LED downlight spots with swivel head provide a modern and practical alternative to the ways of installation. The narrow beam angle helps to focus the light accurately. Available in round and square shapes, two color temperatures and 6W wattage.

## Round






| EAN | Product code | Color temp. | Lumen | Watt | Outer size | Hole size | Swivel | pcs/# |
|---|---|---|---|---|---|---|---|---|
| 5999097916101 | ALDLS38WW-R-7W | 3000K | 550lm | 7W | 90x42mm | 75mm | +45° / -45° | 100 |
| 5999097916149 | ALDLS38NW-R-7W | 4000K | 560lm | 7W | 90x42mm | 75mm | +45° / -45° | 100 |

## Square






| EAN | Product code | Color temp. | Lumen | Watt | Outer size | Hole size | Swivel | pcs/# |
|---|---|---|---|---|---|---|---|---|
| 5999097908762 | ALDLS38WW-S-6W | 3000K | 430lm | 6W | 95x46x95mm | 75mm | +45° / -45° | 100 |
| 5999097916125 | ALDLS38NW-S-7W | 4000K | 560lm | 7W | 90x42x90mm | 75mm | +45° / -45° | 100 |

85-265V

A+ energiaosztály

20.000h

38°

nem fényerő szabályozható

0sec
azonnali teljes fényerő



# UFO

The LED ceiling lamps are available with a variety of modern covers, shapes and wattages. Optionally they can be equipped with motion sensors that provide comfortable operation. Available in three wattages and sizes, in neutral and warm white color temperatures. Recommended to illuminate corridors, stairways and entrances.

## Cordelia




IP20



| EAN | Product code | Color temp. | Lumen | Watt | Size | pcs/# |
|---|---|---|---|---|---|---|
| 5999562288801 | ACLO28NW-12W | 4000K | 1100lm | 12W | 280x90mm | 20 |
| 5999562288825 | ACLO33NW-18W | 4000K | 1600lm | 18W | 330x100mm | 10 |
| 5999562288849 | ACLO38NW-24W | 4000K | 2100lm | 24W | 380x110mm | 10 |

220-240V | A+ energy class | 20.000h | 120° | non dimmable | 0sec instant full light

## Stella




IP20

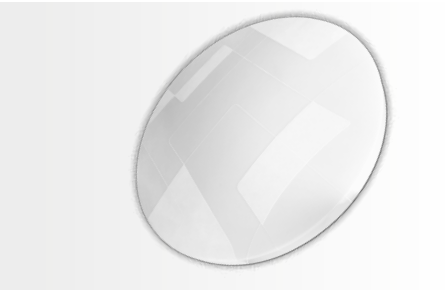


| EAN | Product code | Color temp. | Lumen | Watt | Size | pcs/# |
|---|---|---|---|---|---|---|
| 5999097915166 | ACLO33NW-18W-HL-ST | 4000K | 1600lm | 18W | 330x100mm | 10 |
| 5999097915180 | ACLO38NW-24W-HL-ST | 4000K | 2100lm | 24W | 380x110mm | 10 |

220-240V | A+ energy class | 20.000h | 120° | non dimmable | 0sec instant full light

# LED CEILING LAMP

## Larissa



IP20




| EAN | Product code | Color temp. | Lumen | Watt | Size | pcs/# |
|---|---|---|---|---|---|---|
| 5999097916163 | ACLO33NW-18W-LAR | 4000K | 1080lm | 18W | 325x65mm | 10 |
| 5999097916347 | ACLO38NW-24W-LAR | 4000K | 1440lm | 24W | 375x70mm | 10 |

220-240V | A+ energy class | 20.000h | 120° | non dimmable | 0sec instant full light

## Pandora



IP20




| EAN | Product code | Color temp. | Lumen | Watt | Size | pcs/# |
|---|---|---|---|---|---|---|
| 5999097910246 | ACLO33NW-18W-ALU | 4000K | 1600lm | 18W | 330x100mm | 10 |
| 5999097915845 | ACLO38NW-24W-ALU | 4000K | 2100lm | 24W | 380x110mm | 10 |

220-240V | A+ energy class | 20.000h | 120° | non dimmable | 0sec instant full light

## Umbriel



IP20




| EAN | Product code | Color temp. | Lumen | Watt | Size | pcs/# |
|---|---|---|---|---|---|---|
| 5999097910222 | ACLO33NW-18W-RD | 4000K | 1200lm | 18W | 330x100mm | 10 |

220-240V | A+ energy class | 20.000h | 120° | non dimmable | 0sec instant full light



## Shelly

IP20



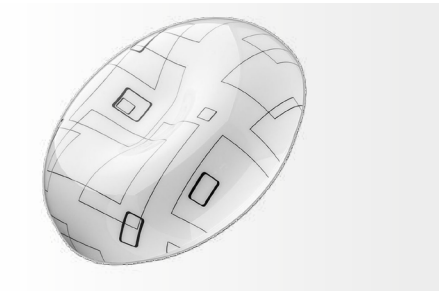
| EAN | Product code | Color temp. | Lumen | Watt | Size | pcs/# |
|---|---|---|---|---|---|---|
| 5999097910185 | ACLO33NW-18W-S | 4000K | 1200lm | 18W | 330x100mm | 10 |

220-240V | A+ energy class | 20.000h | 120° | non dimmable | 0sec instant full light



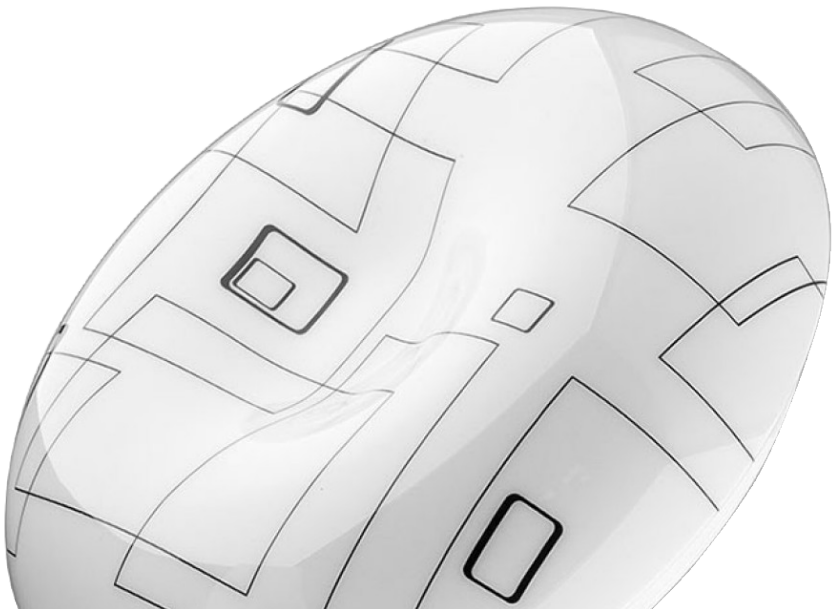
## Jelly

IP20



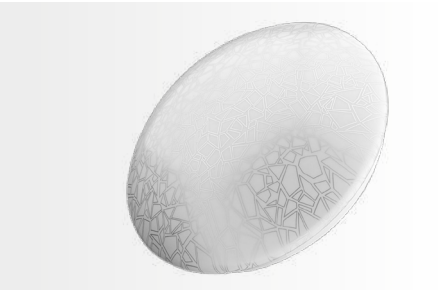
| EAN | Product code | Color temp. | Lumen | Watt | Size | pcs/# |
|---|---|---|---|---|---|---|
| 5999097910208 | ACLO33NW-18W-ME | 4000K | 1600lm | 18W | 330x100mm | 10 |

220-240V | A+ energy class | 20.000h | 120° | non dimmable | 0sec instant full light



# LED CEILING LAMP

## Atlas



IP20




| EAN | Product code | Color temp. | Lumen | Watt | Size | pcs/# |
|---|---|---|---|---|---|---|
| 5999097910260 | ACLO33NW-18W-MO | 4000K | 1600lm | 18W | 330x100mm | 10 |

220-240V | A+ energy class | 20.000h | 120° | non dimmable | 0sec instant full light

## Desdemona



IP20




| EAN | Product code | Color temp. | Lumen | Watt | Size | pcs/# |
|---|---|---|---|---|---|---|
| 5999097911144 | ACLO28NW-S-12W | 4000K | 840lm | 12W | 280x90x280mm | 20 |
| 5999097911168 | ACLO33NW-S-18W | 4000K | 1600lm | 18W | 330x100x330mm | 10 |
| 5999097911182 | ACLO38NW-S-24W | 4000K | 2100lm | 24W | 380x110x380mm | 10 |

220-240V | A+ energy class | 20.000h | 120° | non dimmable | 0sec instant full light

## Alice



IP44




| EAN | Product code | Color temp. | Lumen | Watt | Size | pcs/# |
|---|---|---|---|---|---|---|
| 5999097919669 | ACLO33NW-18W-AL | 4000K | 1600lm | 18W | 330x100mm | 10 |
| 5999097919683 | ACLO38NW-24W-AL | 4000K | 2100lm | 24W | 380x110mm | 10 |

220-240V | A+ energy class | 25.000h | 120° | non dimmable | 0sec instant full light




## Pandora CCT

IP20

DIM with remote



| EAN | Product code | Color temp. | Lumen | Watt | Size | pcs/# |
|---|---|---|---|---|---|---|
| 5999097916224 | ACLOCCT-48W-R-ALU | 5000K | 2400lm | 48W | 470x110mm | 5 |
| 5999097916248 | ACLOCCT-80W-R-ALU | 5000K | 4800lm | 80W | 760x120mm | 2 |

220-240V | A+ energy class | 20.000h | 120° | non dimmable | 0sec instant full light




## Stella CCT

IP20

DIM with remote



| EAN | termékkód | színhőmérséklet | fényáram | teljesítmény | méret | db/# |
|---|---|---|---|---|---|---|
| 5999097916187 | ACLOCCT-48W-R-ST | 5000K | 2400lm | 48W | 485x120mm | 5 |
| 5999097916200 | ACLOCCT-80W-R-ST | 5000K | 4800lm | 80W | 760x120mm | 2 |

220-240V | A+ energy class | 20.000h | 120° | non dimmable | 0sec instant full light

## Sensor




| EAN | Product code | Voltage | Detection range |
|---|---|---|---|
| 5999097907901 | ACLO-SENSOR | 220-240V | max. 10mx6m |

# LED CEILING LAMP

## UFO IP66

The professional IP66 protected ceilig lamps are available with inverter and microwave sensor as well. The high protected and fine-tuned sensory versions provide the most comfortable and precise operation of the lamp.  They are available with 15W power and natural white color temperature.

## Neptun



IP66



| EAN | Product code | ACCESSORIES | Color temp. | Lumen | Watt | Size | pcs/# |
|---|---|---|---|---|---|---|---|
| 5999097911205 | ACL30NW-IP66-15W | - | 4000K | 1200lm | 15W | 300x100mm | 6 |
| 5999097911922 | ACL30NW-IP66-15W-MW | Sensor | 4000K | 1200lm | 15W | 300x100mm | 6 |
| 5999097911946 | ACL30NW-IP66-15W-MW-EM | sensor & inverter | 4000K | 1200lm | 15W | 300x100mm | 6 |

220-240V

A+ energy class

20.000h

120°

non dimmable

0sec instant full light

## Inverter



| EAN | 5999097911267 |
|---|---|
| Product code | ACL-IP66-INV |
| Input voltage | 220-240V, 50/60Hz |
| Uptime | 5W: 2 óra |
| Capacity | Ni-Cd 4.8V 2.8 Ah |

## Microwave sensor



| EAN | 5999097913728 |
|---|---|
| Product code | ACL-IP66-SENSOR2 |
| Light sensor (LUX) | 2-10-25-50-OFF |
| Detection range (%) | 10-25-50-75-100 |
| lighting time | 5s-30s-90s-3min-20min-30min |
| Max. load capacity | 400W |
| Input voltage | 220-240V |
| Detection range (height x diameter) | Max. 6mx12m |



| EAN | 5999097911281 |
|---|---|
| Product code | ACL-IP66-SENSOR |
| Light sensor (LUX) | 25-OFF |
| Detection range (%) | 50-100 |
| lighting time | 5s-1min-3min-10min |
| Max. load capacity | 400W |
| Input voltage | 220-240V |
| Detection range (height x diameter) | Max. 3mx6m |

# IP65 BULKHEAD

The energy efficient IP65 bulkhead LED lamps are available in round and square shapes with two wattages, neutral or cold white color temperatures. The aluminium housing models provides modern appearance to different premises. Recommended in bathrooms or humid places where splash protection is essential.

## Triton-R



IP65



| EAN | Product code | Color | Color temp. | Lumen | Watt | Size | pcs/# |
|---|---|---|---|---|---|---|---|
| 5999097915241 | ABBHL-R-20W-NW | White | 4000K | 1600lm | 20W | 220x78mm | 12 |
| 5999097915265 | ABBHL-R-20W-NW-BL | Black | 4000K | 1600lm | 20W | 220x78mm | 12 |

220-240V | A+ energy class | 20.000h | 120° | non dimmable | 0sec instant full light

## Triton-O



IP65



| EAN | Product code | Color | Color temp. | Lumen | Watt | Size | pcs/# |
|---|---|---|---|---|---|---|---|
| 5999097915289 | ABBHL-O-20W-NW | White | 4000K | 1600lm | 20W | 145x81x270mm | 12 |
| 5999097915302 | ABBHL-O-20W-NW-BL | Black | 4000K | 1600lm | 20W | 145×270×81mm | 12 |

220-240V | A+ energy class | 20.000h | 120° | non dimmable | 0sec instant full light

# IP54 BULKHEAD

The energy efficient IP54 bulkhead LED lamps are available in round and square shapes with two wattages, neutral or cold white color temperatures. The aluminium housing models provides modern appearance to different premises. Recommended in bathrooms or humid places where splash protection is essential.

## Titania-R



IP54



| EAN | Product code | Color | Color temp. | Lumen | Watt | Size | pcs/# |
|---|---|---|---|---|---|---|---|
| 5999097909103 | ABBHL-R-14W-NW | fehér | 4000K | 1000lm | 14W | 215x80mm | 12 |
| 5999097909141 | ABBHL-R-14W-NW-BL | fekete | 4000K | 1000lm | 14W | 215x80mm | 12 |

220-240V | A+ energy class | 20.000h | 120° | non dimmable | 0sec instant full light

## Titania-O



IP54



| EAN | Product code | Color | Color temp. | Lumen | Watt | Size | pcs/# |
|---|---|---|---|---|---|---|---|
| 5999097909127 | ABBHL-O-14W-NW | fehér | 4000K | 1000lm | 14W | 119x60,5x212mm | 12 |
| 5999097909165 | ABBHL-O-14W-NW-BL | fekete | 4000K | 1000lm | 14W | 119x60,5x212mm | 12 |

220-240V | A+ energy class | 20.000h | 120° | non dimmable | 0sec instant full light

## Merkur-C



IP54



| EAN | Product code | Color temp. | Lumen | Watt | Size | pcs/# |
|---|---|---|---|---|---|---|
| 5999097911304 | ABHL54-RG-12W-NW | 4000K | 850lm | 12W | 222x49mm | 10 |

220-240V | A+ energy class | 20.000h | 120° | non dimmable | 0sec instant full light

## Merkur-S



IP54



| EAN | Product code | Color temp. | Lumen | Watt | Size | pcs/# |
|---|---|---|---|---|---|---|
| 5999097911243 | ABHL54-SG-12W-NW | 4000K | 850lm | 12W | 222x49x222mm | 10 |

220-240V | A+ energy class | 20.000h | 120° | non dimmable | 0sec instant full light

# DESIGN OYSTER

The Design series of LED ceiling lamps have modern look and durable structure with adjustable color temperature and 2 power settings. These lamps are not only simple light sources as their special shapes and forms provide exciting look to any room.

## Clara



IP20

DIM with remote




| EAN | Product code | Color temp. | Lumen | Watt | Size | pcs/# |
|---|---|---|---|---|---|---|
| 5999097920207 | ADO3S-80W-CLR-2.4G | CCT | 5390lm | 80W (40+40) | 500x45mm | 5 |

220-240V

A+ energy class

20.000h

120°

dimmable

0sec
instant
full light

## Margaret



IP20

DIM with remote




| EAN | Product code | Color temp. | Lumen | Watt | Size | pcs/# |
|---|---|---|---|---|---|---|
| 5999097920221 | ADO3S-100W-MRG-2.4G | CCT | 7000lm | 100W (50+50) | 500x55mm | 5 |

220-240V

A+ energy class

20.000h

120°

dimmable

0sec
instant
full light

## Olive




IP20

DIM with remote



| EAN | Product code | Color temp. | Lumen | Watt | Size | pcs/# |
|---|---|---|---|---|---|---|
| 5999097920245 | ADO3S-90W-OLV-2.4G | CCT | 6350lm | 90W (45+45) | 500x55mm | 5 |

220-240V

A+ energy class

20.000h

120°

dimmable

0sec
instant
full light

## Queen




IP20

DIM with remote



| EAN | Product code | Color temp. | Lumen | Watt | Size | pcs/# |
|---|---|---|---|---|---|---|
| 5999097920269 | ADO3S-80W-QN-2.4G | CCT | 5450lm | 80W (40+40) | 405x73mm | 5 |

220-240V

A+ energy class

20.000h

120°

dimmable

0sec
instant
full light

# LED CEILING LAMP

## Sheron






| EAN | Product code | Color temp. | Lumen | Watt | Size | pcs/# |
|---|---|---|---|---|---|---|
| 5999097920283 | ADO3S-90W-SHR-2.4G | CCT | 6150lm | 90W (45+45) | 520x55mm | 5 |

220-240V | A+ energy class | 20.000h | 120° | dimmable | 0sec instant full light

## Tracy






| EAN | Product code | Color temp. | Lumen | Watt | Size | pcs/# |
|---|---|---|---|---|---|---|
| 5999097920306 | ADO3S-80W-TR-2.4G | CCT | 5450lm | 80W (40+40) | 550x55mm | 5 |

220-240V | A+ energy class | 20.000h | 120° | dimmable | 0sec instant full light

# Yvette




IP20

DIM with remote



| EAN | Product code | Color temp. | Lumen | Watt | Size | pcs/# |
|---|---|---|---|---|---|---|
| 5999097920320 | ADO3S-120W-YV-2.4G | CCT | 8500lm | 120W (60+60) | 520x55mm | 5 |

220-240V

A+ energy class

20.000h

120°

dimmable

0sec
instant
full light



# LED PANEL

Due to their slim design the LED panels provide an excellent alternative to previous neon tube solutions even in an industrial environment. With optional accessories like clips, hanger wire sets and frames they can be fully customized and easily installed in premises. Available in two wattages and three color temperatures.



LIFUD driver

| EAN | Product code | Color temp. | Lumen | Watt | Size | pcs/# |
|---|---|---|---|---|---|---|
| 5999562280959 | ABSLP600-45W-WW | 3000K | 3500lm | 45W | 595x12x595mm | 5 |
| 5999562280041 | ABSLP600-45W-NW | 4000K | 3600lm | 45W | 595x12x595mm | 5 |
| 5999562280973 | ABSLP600-45W-CW | 6400K | 3700lm | 45W | 595x12x595mm | 5 |
| 5999562280812 | ABSLP620-45W-WW | 3000K | 3500lm | 45W | 620x12x620mm | 5 |
| 5999562280799 | ABSLP620-45W-NW | 4000K | 3600lm | 45W | 620x12x620mm | 5 |
| 5999562280836 | ABSLP620-45W-CW | 6400K | 3700lm | 45W | 620x12x620mm | 5 |
| 5999097913360 | ABSLP600-48W-WW | 3000K | 4000lm | 48W | 595x10x595mm | 5 |
| 5999097913384 | ABSLP600-48W-NW | 4000K | 4100lm | 48W | 595x10x595mm | 5 |
| 5999097913407 | ABSLP600-48W-CW | 6400K | 4200lm | 48W | 595x10x595mm | 5 |

UGR

220-240V

A+ energy class

20.000h

120°

non dimmable

0sec instant full light



LIFUD driver

| EAN | Product code | Color temp. | Lumen | Watt | Size | pcs/# |
|---|---|---|---|---|---|---|
| 5999562280874 | ABSLP30120-44W-WW | 3000K | 3500lm | 44W | 295x12x1195mm | 5 |
| 5999562280850 | ABSLP30120-45W-NW | 4000K | 3600lm | 45W | 295x12x1195mm | 5 |
| 5999562280898 | ABSLP30120-45W-CW | 6400K | 3700lm | 45W | 295x12x1195mm | 5 |

220-240V

A+ energy class

20.000h

120°

non dimmable

0sec instant full light

# ACCESSORIES

## Hanger wire set and clip

| Product | EAN | Product code |
|---|---|---|
| Wire set | 5999097907840 | ALPWHS |
| Panel clip (4 pcs/package) | 5999097909882 | ALP-CLIP |



## Surface mounted frame

| Size | EAN | Product code |
|---|---|---|
| 600x600mm | 5999097907864 | ALPSMF6060 |
| 300x1200mm | 5999097907888 | ALPSMF30120 |



## Dimmable driver

| Product | EAN | Product code |
|---|---|---|
| Dimmable driver | 5999097913667 | ALP-DDRVR48 |





# GU10 FRAME

The spot fixtures are available in different colors and forms to provide broad ways of application. The rotatable and fixed frames provide various ways of installation. Featured with our LED spotlight sources they provide proper alternatives to traditional solutions.

## Round, rotatable



| EAN | Product code | Hole size | Fix or rotatable | Material | Other | pcs/# |
|---|---|---|---|---|---|---|
| 5999097911403 | ABGU10F-NS-B | 70mm | rotatable | Metal | Black | 100 |
| 5999097911427 | ABGU10F-NS-W | 70mm | rotatable | Metal | White | 100 |
| 5999097911861 | ABGU10F-NS-AN | 70mm | rotatable | Metal | Anthracite | 100 |
| 5999097911441 | ABGU10F-NS-CH | 70mm | rotatable | Metal | Chrome | 100 |
| 5999097911465 | ABGU10F-NS-CO | 70mm | rotatable | Metal | Copper | 100 |
| 5999097917160 | ABGU10F-NS-SN | 70mm | rotatable | Metal | Satin nickel | 100 |

## Round, rotatable, convex



| EAN | Product code | Hole size | Fix or rotatable | Material | Other | pcs/# |
|---|---|---|---|---|---|---|
| 5999097911564 | ABGU10F-CS-B | 70mm | rotatable | Metal | Black | 100 |
| 5999097911588 | ABGU10F-CS-W | 70mm | rotatable | Metal | White | 100 |
| 5999097911601 | ABGU10F-CS-CH | 70mm | rotatable | Metal | Chrome | 100 |
| 5999097911625 | ABGU10F-CS-CO | 70mm | rotatable | Metal | Copper | 100 |

## Round, fix



| EAN | Product code | Hole size | Fix or rotatable | Material | Other | pcs/# |
|---|---|---|---|---|---|---|
| 5999097911328 | ABGU10F-N-B | 55mm | fix | Metal | Black | 100 |
| 5999097911342 | ABGU10F-N-W | 55mm | fix | Metal | White | 100 |
| 5999097911847 | ABGU10F-N-AN | 55mm | fix | Metal | Anthracite | 100 |
| 5999097911366 | ABGU10F-N-CH | 55mm | fix | Metal | Chrome | 100 |
| 5999097911380 | ABGU10F-N-CO | 55mm | fix | Metal | Copper | 100 |
| 5999097917146 | ABGU10F-N-SN | 55mm | fix | Metal | Satin nickel | 100 |

## Round, fix, alu



| EAN | Product code | Hole size | Fix or rotatable | Material | Other | pcs/# |
|---|---|---|---|---|---|---|
| 5999097911809 | ABGU10F-ALU-R | 68mm | fix | Aluminium | Grey | 100 |

## Round, fix, convex



| EAN | Product code | Hole size | Fix or rotatable | Material | Other | pcs/# |
|---|---|---|---|---|---|---|
| 5999097911489 | ABGU10F-C-B | 55mm | fix | Metal | Black | 100 |
| 5999097911502 | ABGU10F-C-W | 55mm | fix | Metal | White | 100 |
| 5999097911526 | ABGU10F-C-CH | 55mm | fix | Metal | Chrome | 100 |
| 5999097911540 | ABGU10F-C-CO | 55mm | fix | Metal | Copper | 100 |

## Square, rotatable

| EAN | Product code | Hole size | Fix or rotatable | Material | Other | pcs/# |
|---|---|---|---|---|---|---|
| 5999097911724 | ABGU10F-SS-B | 65mm | rotatable | Metal | Black | 100 |
| 5999097911748 | ABGU10F-SS-W | 65mm | rotatable | Metal | White | 100 |
| 5999097911908 | ABGU10F-SS-AN | 65mm | rotatable | Metal | Anthracite | 100 |
| 5999097911762 | ABGU10F-SS-CH | 65mm | rotatable | Metal | Chrome | 100 |
| 5999097911786 | ABGU10F-SS-CO | 65mm | rotatable | Metal | Copper | 100 |
| 5999097917207 | ABGU10F-SS-SN | 65mm | rotatable | Metal | Satin nickel | 100 |



## Square, fix

| EAN | Product code | Hole size | Fix or rotatable | Material | Other | pcs/# |
|---|---|---|---|---|---|---|
| 5999097911649 | ABGU10F-S-B | 50mm | fix | Metal | Black | 100 |
| 5999097911663 | ABGU10F-S-W | 50mm | fix | Metal | White | 100 |
| 5999097911885 | ABGU10F-S-AN | 50mm | fix | Metal | Anthracite | 100 |
| 5999097911687 | ABGU10F-S-CH | 50mm | fix | Metal | Chrome | 100 |
| 5999097911700 | ABGU10F-S-CO | 50mm | fix | Metal | Copper | 100 |
| 5999097917184 | ABGU10F-S-SN | 50mm | fix | Metal | Satin nickel | 100 |



## Square, fix, alu

| EAN | Product code | Hole size | Fix or rotatable | Material | Other | pcs/# |
|---|---|---|---|---|---|---|
| 5999097911823 | ABGU10F-ALU-S | 68mm | fix | Aluminium | Grey | 100 |

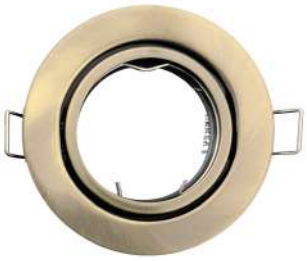




Anthracite



Black



Copper



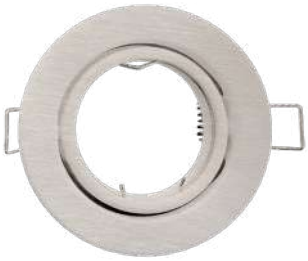
Chrome



Aluminium



White



Satin nickel

# LED FLOOD LIGHT

## COB

Easy and fast install LED solutions instead of conventional flood lights. Highly cost efficient especially in industrial facilities or under intesive operation. Available in neutral and cold white color temperatures, six wattages and with motion sensor as well.

### Normal



IP65




| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999562283004 | ABFLNW-10W | 4000K | 900lm | 10W | 20 |
| 5999562283011 | ABFLNW-20W | 4000K | 1800lm | 20W | 10 |
| 5999562283028 | ABFLNW-30W | 4000K | 2700lm | 30W | 12 |
| 5999562283035 | ABFLNW-50W | 4000K | 4500lm | 50W | 6 |
| 5999097915463 | ABFLCW-50W | 6400K | 4550lm | 50W | 6 |
| 5999562284612 | ABFLNW-100W | 4000K | 9000lm | 100W | 1 |
| 5999097915487 | ABFLCW-100W | 6400K | 9050lm | 100W | 1 |
| 5999562289341 | ABFLNW-150W | 4000K | 13500lm | 150W | 1 |
| 5999097915500 | ABFLCW-150W | 6400K | 13550lm | 150W | 1 |

85-265V | A+ energy class | 25.000h | 120° | non dimmable | 0sec instant full light

### Normal PIR



IP65




| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999562283042 | ABFLNW-10W-PIR | 4000K | 900lm | 10W | 10 |
| 5999562283059 | ABFLNW-20W-PIR | 4000K | 1800lm | 20W | 10 |
| 5999562284889 | ABFLNW-30W-PIR | 4000K | 2700lm | 30W | 6 |

85-265V | A+ energy class | 25.000h | 120° | non dimmable | 0sec instant full light

## Slim




IP65

The compact slim edition LED flood lights have the advantage of aesthetically illuminating any indoor or outdoor venue. They are available in neutral and cold white color temperatures, four wattages and even with infrared sensor.



| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999562284353 | ABSFLNW-10W | 4000K | 900lm | 10W | 30 |
| 5999097914220 | ABSFLCW-10W | 6400K | 910lm | 10W | 30 |
| 5999562284360 | ABSFLNW-20W | 4000K | 1800lm | 20W | 15 |
| 5999097914244 | ABSFLCW-20W | 6400K | 1810lm | 20W | 15 |
| 5999562284377 | ABSFLNW-30W | 4000K | 2700lm | 30W | 10 |
| 5999097914268 | ABSFLCW-30W | 6400K | 2710lm | 30W | 10 |
| 5999562284384 | ABSFLNW-50W | 4000K | 4500lm | 50W | 10 |
| 5999097913865 | ABSFLCW-50W | 6400K | 4510lm | 50W | 5 |
| 5999097913889 | ABSFLCW-100W | 6400K | 6000lm | 100W | 4 |

85-265V | A+ energy class | 25.000h | 120° | non dimmable | 0sec instant full light

## Slim PIR




IP65



| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999097914169 | ABSFLCW-10W-PIR | 6400K | 910lm | 10W | 20 |
| 5999097914183 | ABSFLCW-20W-PIR | 6400K | 1810lm | 20W | 15 |
| 5999097914206 | ABSFLCW-30W-PIR | 6400K | 2710lm | 30W | 10 |
| 5999097913780 | ABSFLCW-50W-PIR | 6400K | 4510lm | 50W | 5 |

85-265V | A+ energy class | 25.000h | 120° | non dimmable | 0sec instant full light

# SMD

The SMD flood lights provide an alternative to traditional flood lights with practical size and modern look. Their compact size and thin housing provide modern application methods. Available in neutral and cold white color temperatures, with several wattages and even with motion sensors.

## Slim



IP65




| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999097908908 | ABSSFLNW-10W | 4000K | 800lm | 10W | 40 |
| 5999097914084 | ABSSFLCW-10W | 6400K | 810lm | 10W | 40 |
| 5999097908922 | ABSSFLNW-20W | 4000K | 1600lm | 20W | 20 |
| 5999097914107 | ABSSFLCW-20W | 6400K | 1610lm | 20W | 20 |
| 5999097908946 | ABSSFLNW-30W | 4000K | 2250lm | 30W | 15 |
| 5999097914121 | ABSSFLCW-30W | 6400K | 2260lm | 30W | 15 |
| 5999097908960 | ABSSFLNW-50W | 4000K | 3250lm | 50W | 10 |
| 5999097914145 | ABSSFLCW-50W | 6400K | 3260lm | 50W | 10 |

85-265V | A+ energy class | 25.000h | 120° | non dimmable | 0sec instant full light

## Slim PIR



IP44




| EAN | Product code | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| 5999097908984 | ABSSFLNW-10W-PIR | 4000K | 800lm | 10W | 30 |
| 5999097914022 | ABSSFLCW-10W-PIR | 6400K | 810lm | 10W | 30 |
| 5999097909004 | ABSSFLNW-20W-PIR | 4000K | 1600lm | 20W | 15 |
| 5999097914046 | ABSSFLCW-20W-PIR | 6400K | 1610lm | 20W | 15 |
| 5999097909028 | ABSSFLNW-30W-PIR | 4000K | 2250lm | 30W | 10 |
| 5999097914060 | ABSSFLCW-30W-PIR | 6400K | 2260lm | 30W | 10 |

85-265V | A+ energy class | 25.000h | 120° | non dimmable | 0sec instant full light




## Rechargeable

The reachargeable flood lights with built-in batteries provide portable, mobile usage. Brightness levels can be adjusted in two levels so they can provide up to 5 hours of operation. Available in two wattages, in neutral white color temperature. The package includes a stand and the AC charger.



| EAN | Product code | Color temp. | Lumen | Watt | Adapter | Capacity | Working time | pcs/# |
|---|---|---|---|---|---|---|---|---|
| 5999097907086 | ABRFLNW-10W | 4000K | 550lm | 10W | DC5V, 0.5A | 2x Li-ion 3.7V 2.4A | 5h | 20 |
| 5999097913681 | ABRFLCW-10W | 6400K | 560lm | 10W | DC5V, 0.5A | 2x Li-ion 3.7V 2.4A | 5h | 20 |
| 5999097907109 | ABRFLNW-20W | 4000K | 1000lm | 20W | DC8.4V, 0.5A | 2x Li-ion 7.4V 1.5A | 3h | 10 |
| 5999097913704 | ABRFLCW-20W | 6400K | 1010lm | 20W | DC8.4V, 0.5A | 2 db Li-ion 7,4V; 1.5A | 3h | 10 |

85-265V

A+ energy class

25.000h

120°

non dimmable

0sec
instant full light

## TRIPOD

## Single, double

| EAN | Product code | Color temp. | Material | pcs/# |
|---|---|---|---|---|
| 5999097907123 | ABFLTPOD-S | 20Kg | Metal | 4 |
| 5999097907147 | ABFLTPOD-D | 20Kg | Metal | 4 |





# LED FLOOD LIGHT

## With Power Cord



The advantages of the slim, tilt-head, waterproof LED flood lights is that any in and outdoor place can be illuminated. The package includes a small stand as well.




| EAN | Product code | Color temp. | Lumen | Watt | Cable length | pcs/# |
|---|---|---|---|---|---|---|
| 5999097919300 | ABSSTFLNW-10W | 4000K | 650lm | 10W | 1,5m | 18 |
| 5999097919324 | ABSSTFLNW-20W | 4000K | 1400lm | 20W | 1,5m | 12 |
| 5999097919348 | ABSSTFLNW-30W | 4000K | 2100lm | 30W | 1,5m | 6 |
| 5999097919744 | ABSSTFLNW-50W | 4000K | 3500lm | 50W | 1,5m | 4 |

180-240V | A+ energy class | 30.000h | 120° | non dimmable | 0sec instant full light

## TRI-PROOF FIXTURE

LED tri-proof fixtures are available in integrated and LED tube prepared versions. They are suitable for product workshops, parking areas and factories. Compared to traditional T5/T8 tube lights they can save more energy and provide longer lifetime. The breakproof housing and metal locks give extra durability.

## Integrated



IP65

| EAN | Product code | Color temp. | Lumen | Watt | Dimension | IP | Voltage | pcs/# |
|---|---|---|---|---|---|---|---|---|
| 5999097916484 | ATPF-LED-20W | 4000K | 1900lm | 20W | 105x78x600mm | IP65 | AC180-265V | 8 |
| 5999097916507 | ATPF-LED-40W | 4000K | 3800lm | 40W | 105x78x1200mm | IP65 | AC180-265V | 8 |
| 5999097916521 | ATPF-LED-60W | 4000K | 5700lm | 60W | 105x78x1500mm | IP65 | AC180-265V | 6 |

180-265V | A+ energy class | 25.000h | 120° | non dimmable | 0sec instant full light

# TRI-PROOF FIXTURE

IP65



## 1 LED tube

| EAN | Product code | T8 LED tube size | Dimension | IP | Type | Voltage | pcs/# |
|---|---|---|---|---|---|---|---|
| 5999097916361 | ATPF-1X18W | 600mm | 656×80×90 mm | IP65 | 1x18W | AC85-265V | 12 |
| 5999097916408 | ATPF-1X36W | 1200mm | 1260×80×90mm | IP65 | 1x36W | AC85-265V | 12 |
| 5999097916446 | ATPF-1X58W | 1500mm | 1560×80×90mm | IP65 | 1x58W | AC85-265V | 8 |

## 2 LED tube

| EAN | Product code | T8 LED tube size | Dimension | IP | Type | Voltage | pcs/# |
|---|---|---|---|---|---|---|---|
| 5999097916385 | ATPF-2X18W | 600mm | 656×115×90 mm | IP65 | 2x18W | AC85-265V | 8 |
| 5999097916422 | ATPF-2X36W | 1200mm | 1260×115×90mm | IP65 | 2x36W | AC85-265V | 8 |
| 5999097916460 | ATPF-2X58W | 1500mm | 1560×115×90mm | IP65 | 2x58W | AC85-265V | 8 |



# T5 integrated



T5 integrated LED fluorescent tubes which replace conventional fluorescent tubes, are available in warm and neutral white color temperatures and in two wattages. The T5 integrated LED tubes do not require a separate armature, it can be independently installed with its accessories. It is suitable as a main light source or installed under the kitchen counter. They can be connected up to 400 W power.




| EAN | Product code | Color temp. | Lumen | Watt | Size | pcs/# |
|---|---|---|---|---|---|---|
| 5999097909301 | AB600T5-9W-WW | 3000K | 710lm | 9W | 20x35x600mm | 25 |
| 5999097909325 | AB600T5-9W-NW | 4000K | 720lm | 9W | 20x35x600mm | 25 |
| 5999097909349 | AB1200T5-18W-NW | 4000K | 1440lm | 18W | 20x35x1200mm | 25 |

220-240V

A+ energy class

20.000h

120°

non dimmable

0sec instant full light

# ACCESSORIES

## 220V network cable



| EAN | Product code | Input voltage | Output current | Size | pcs/# |
|---|---|---|---|---|---|
| 5999562280089 | ABT5-ACPLUG | ~250V | 6A | 1m | 100 |

## Extension cable



| EAN | Product code | Cable length |
|---|---|---|
| 5999097909967 | ABT5-CON | |

# T8 glass

LED glass T8 tubes are available in neutral, warm and cold white color temperatures and in three wattages. Recommended for illuminating offices, halls and garages.



| EAN | Product code | Color temp. | Lumen | Watt | Length | pcs/# |
|---|---|---|---|---|---|---|
| 5999562289389 | AB600T8-9W-WW-GL | 3000K | 850lm | 9W | 600mm | 25 |
| 5999562289204 | AB600T8-9W-NW-GL | 4000K | 900lm | 9W | 600mm | 25 |
| 5999562289440 | AB600T8-9W-CW-GL | 6400K | 950lm | 9W | 600mm | 25 |
| 5999562289402 | AB1200T8-18W-WW-GL | 3000K | 1750lm | 18W | 1200mm | 25 |
| 5999562289228 | AB1200T8-18W-NW-GL | 4000K | 1800lm | 18W | 1200mm | 25 |
| 5999562289464 | AB1200T8-18W-CW-GL | 6400K | 1850lm | 18W | 1200mm | 25 |
| 5999562289426 | AB1500T8-24W-WW-GL | 3000K | 2350lm | 24W | 1500mm | 25 |
| 5999562289242 | AB1500T8-24W-NW-GL | 4000K | 2400lm | 24W | 1500mm | 25 |
| 5999562289488 | AB1500T8-24W-CW-GL | 6400K | 2450lm | 24W | 1500mm | 25 |

220-240V

A+ energy class

20.000h

240°

non dimmable

0sec instant full light



# LED LINEAR

LED replacement for traditional fluorescent S14s and S14d tubes are available in 2 different wattages and neutral white color temperature. Recommended for places where heat dissipation is essential due to their low working temperature. Commonly used for bathroom or mirror lighting.

## S14S






| EAN | Product code | Color temp. | Lumen | Watt | Length | pcs/# |
|---|---|---|---|---|---|---|
| 5999562284636 | ABS14SNW-5W | 4000K | 400lm | 5W | 300mm | 50 |
| 5999562289280 | ABS14SNW-8W | 4000K | 640lm | 8W | 500mm | 100 |
| 5999097920467 | ABS14SWW-8W | 300K | 630lm | 8W | 500mm | 50 |

220-240V | A+ energy class | 25.000h | 270° | non dimmable | 0sec instant full light

## S14D






| EAN | Product code | Color temp. | Lumen | Watt | Length | pcs/# |
|---|---|---|---|---|---|---|
| 5999562284650 | ABS14DNW-5W | 4000K | 450lm | 5W | 300mm | 25 |
| 5999562289266 | ABS14DNW-8W | 4000K | 750lm | 8W | 500mm | 50 |
| 5999097920443 | ABS14DWW-8W | 3000K | 630lm | 8W | 500mm | 25 |

220-240V | A+ energy class | 25.000h | 270° | non dimmable | 0sec instant full light

# HIGH BAY

The IP65 LED highbay lights - replacing the conventional, high wattage halogen highbays - are available in SMD and COB versions as well. Recommended for illuminating large areas, places with high ceiling, outdoor facilities, shopping malls, parking garages or halls. Available in neutral and cold white color temperatures and with several wattages on a wide scale to ensure the best possible light focus of the space you want to illuminate.



| EAN | Product code | Color temp. | Lumen | Watt | Size | pcs/# |
|---|---|---|---|---|---|---|
| 5999097907000 | AHBL-100W | 4000K | 12000lm | 100W | 320x181mm | 1 |

100-265V | A+ energy class | 30.000h | 120° | non dimmable | 0sec instant full light



| EAN | Product code | Color temp. | Lumen | Watt | Size | pcs/# |
|---|---|---|---|---|---|---|
| 5999562289372 | AHBL-150W-110 | 5000K | 18000lm | 150W | 430x160mm | 1 |

100-240V | A+ energy class | 30.000h | 110° | non dimmable | 0sec instant full light



| EAN | Product code | Color temp. | Lumen | Watt | Size | pcs/# |
|---|---|---|---|---|---|---|
| 5999097907161 | AHBL-COB-30W | 4000K | 2100lm | 30W | 515x395mm | 1 |
| 5999097907024 | AHBL-COB-50W | 4000K | 3500lm | 50W | 545x395mm | 1 |
| 5999097907048 | AHBL-COB-100W | 4000K | 7000lm | 100W | 545x475mm | 1 |
| 5999097907062 | AHBL-COB-150W | 4000K | 10500lm | 150W | 545x500mm | 1 |

100-265V | A+ energiaosztály | 30.000h | 120° | nem fényerő-szabályozható | 0sec azonnali teljes fényerő

# STREET LAMP

LED street lights are the latest public lighting solutions. Both the entry level COB versions and the professional SMD modular models are alternatives to conventional light sources because of their energy saving factor and light output. Due to their 50,000-hour lifespan their cost recovery is outstanding.



| EAN | Product code | Color temp. | Lumen | Watt | Size | pcs/# |
|---|---|---|---|---|---|---|
| 5999562280713 | ASLCNW-30W | 4000K | 2700lm | 30W | 172x400x60mm | 1 |
| 5999562280737 | ASLCNW-50W | 4000K | 4500lm | 50W | 214x500x81mm | 1 |

100-240V | A+ energy class | 50.000h | 130° | non dimmable | 0sec instant full light

# MODULAR



| EAN | Product code | Color temp. | Lumen | Watt | Size | pcs/# |
|---|---|---|---|---|---|---|
| 5999562280676 | ASLMNW-100W | 4000K | 11000lm | 100W | 316x504x136mm | 1 |
| 5999562280652 | ASLMNW-150W | 4000K | 19500lm | 150W | 316x577x136mm | 1 |

100-240V | A+ energy class | 50.000h | 135° | non dimmable | 0sec instant full light

# 50W MODUL



| EAN | Product code | Color temp. | Lumen | Watt | Size | pcs/# |
|---|---|---|---|---|---|---|
| 5999562280690 | ASLMANW-50W | 4000K | 5500lm | 50W | 70x45x277mm | 1 |

# LED EXIT LIGHT

The edge lit LED exit sign can be customized with adhesive pictograms. It ensures 3 hours operating time when the electricity is down then it recharges in less than 24 hours. Functions can be tested with a test button. Available with continuous operation, IP20 protection and 1W wattage.



| | |
|---|---|
| EAN | 5999097911229 |
| Product code | AEXITL-IP20 |
| Rated watt | 1W |
| Color temp. | 6000K |
| Lumen | 20lm |
| Nr. of LEDs | 5x 1500MCD |
| Operation mode | Folyamatosan (Maintained) világító |
| lighting time | 3h |

| | |
|---|---|
| Working temperature | -10 - +45 °C |
| Capacity | 3.6V / 500 mAh Ni-Cd |
| Input voltage | 220-240V |
| IP | IP20 |
| Size | 370x46x225mm |

100-240V

A+ energy class

50.000h

135°

non dimmable

0sec instant full light





# LED STRIP 12V

The 12V LED strips can be bent in any small radius. They can be safely used anywhere, even in a nursery room due to their low operating voltage. Available in warm, neutral and cold white color temperatures or RGB version with 5 different wattages.

## 4.8W

| EAN | Product code | Color temp. | Lumen | Watt | Size | IP |
|---|---|---|---|---|---|---|
| 5999097920047 | ABLS12V2835-60EW20-4.8W | 2700K | 300lm | 4.8W | 5m | IP20 |
| 5999097908007 | ABLS12V2835-60WW20-4.8W | 3000K | 300lm | 4.8W | 5m | IP20 |
| 5999097907963 | ABLS12V2835-60NW20-4.8W | 4000K | 300lm | 4.8W | 5m | IP20 |
| 5999097908281 | ABLS12V2835-60CW20-4.8W | 6400K | 300lm | 4.8W | 5m | IP20 |
| 5999097920061 | ABLS12V2835-60EW65-4.8W | 2700K | 300lm | 4.8W | 5m | IP65 |
| 5999097908021 | ABLS12V2835-60WW65-4.8W | 3000K | 300lm | 4.8W | 5m | IP65 |
| 5999097907987 | ABLS12V2835-60NW65-4.8W | 4000K | 300lm | 4.8W | 5m | IP65 |
| 5999097908304 | ABLS12V2835-60CW65-4.8W | 6400K | 300lm | 4.8W | 5m | IP65 |

## 7.2W

| EAN | Product code | Color temp. | Lumen | Watt | Size | IP |
|---|---|---|---|---|---|---|
| 5999097920085 | ABLS12V2835-60EW20-7.2W | 2700K | 600lm | 7.2W | 5m | IP20 |
| 5999097908083 | ABLS12V2835-60WW20-7.2W | 3000K | 600lm | 7.2W | 5m | IP20 |
| 5999097908045 | ABLS12V2835-60NW20-7.2W | 4000K | 600lm | 7.2W | 5m | IP20 |
| 5999097908120 | ABLS12V2835-60CW20-7.2W | 6400K | 600lm | 7.2W | 5m | IP20 |
| 5999097920108 | ABLS12V2835-60EW65-7.2W | 2700K | 600lm | 7.2W | 5m | IP65 |
| 5999097908106 | ABLS12V2835-60WW65-7.2W | 3000K | 600lm | 7.2W | 5m | IP65 |
| 5999097908069 | ABLS12V2835-60NW65-7.2W | 4000K | 600lm | 7.2W | 5m | IP65 |
| 5999097908144 | ABLS12V2835-60CW65-7.2W | 6400K | 600lm | 7.2W | 5m | IP65 |
| 5999562286081 | ABLS12V5050-30RGB65 | RGB | 330lm | 7.2W | 5m | IP65 |



## 12W

| EAN | Product code | Color temp. | Lumen | Watt | Size | IP |
|---|---|---|---|---|---|---|
| 5999097920122 | ABLS12V2835-60EW20 | 2700K | 1320lm | 12W | 5m | IP20 |
| 5999562288542 | ABLS12V2835-60WW20 | 3000K | 1320lm | 12W | 5m | IP20 |
| 5999097907925 | ABLS12V2835-60NW20 | 4000K | 1320lm | 12W | 5m | IP20 |
| 5999562288566 | ABLS12V2835-60CW20 | 6400K | 1320lm | 12W | 5m | IP20 |
| 5999097918402 | ABLS12V2835-60WW20-ZIGZAG | 3000K | 1320lm | 12W | 5m | IP20 |
| 5999097918389 | ABLS12V2835-60NW20-ZIGZAG | 4000K | 1320lm | 12W | 5m | IP20 |
| 5999097920146 | ABLS12V2835-60EW65 | 2700K | 1320lm | 12W | 5m | IP65 |
| 5999562288580 | ABLS12V2835-60WW65 | 3000K | 1320lm | 12W | 5m | IP65 |
| 5999097907949 | ABLS12V2835-60NW65 | 4000K | 1320lm | 12W | 5m | IP65 |
| 5999562288603 | ABLS12V2835-60CW65 | 6400K | 1320lm | 12W | 5m | IP65 |
| 5999562280775 | ABLS12V5050-60RGBW65 | RGB+W | 720lm | 12W | 5m | IP65 |

## 14.4W

| EAN | Product code | Color temp. | Lumen | Watt | Size | IP |
|---|---|---|---|---|---|---|
| 5999562286128 | ABLS12V5050-60RGB65 | RGB | 660lm | 14.4W | 5m | IP65 |

## 18W

| EAN | Product code | Color temp. | Lumen | Watt | Size | IP |
|---|---|---|---|---|---|---|
| 5999097917542 | ABLS12V2835-90WW20 | 3000K | 1980lm | 18W | 5m | IP20 |
| 5999097917566 | ABLS12V2835-90NW20 | 4000K | 1980lm | 18W | 5m | IP20 |
| 5999097917580 | ABLS12V2835-90CW20 | 6400K | 1980lm | 18W | 5m | IP20 |
| 5999097917603 | ABLS12V2835-90WW65 | 3000K | 1980lm | 18W | 5m | IP65 |
| 5999097917627 | ABLS12V2835-90NW65 | 4000K | 1980lm | 18W | 5m | IP65 |
| 5999097917641 | ABLS12V2835-90CW65 | 6400K | 1980lm | 18W | 5m | IP65 |

## 24W

| EAN | Product code | Color temp. | Lumen | Watt | Size | IP |
|---|---|---|---|---|---|---|
| 5999097920160 | ABLS12V2835-120EW20 | 2700K | 2640lm | 24W | 5m | IP20 |
| 5999097908205 | ABLS12V2835-120WW20 | 3000K | 2640lm | 24W | 5m | IP20 |
| 5999097908168 | ABLS12V2835-120NW20 | 4000K | 2640lm | 24W | 5m | IP20 |
| 5999097908243 | ABLS12V2835-120CW20 | 6400K | 2640lm | 24W | 5m | IP20 |
| 5999097920184 | ABLS12V2835-120EW65 | 2700K | 2640lm | 24W | 5m | IP65 |
| 5999097908229 | ABLS12V2835-120WW65 | 3000K | 2640lm | 24W | 5m | IP65 |
| 5999097908182 | ABLS12V2835-120NW65 | 4000K | 2640lm | 24W | 5m | IP65 |
| 5999097908267 | ABLS12V2835-120CW65 | 6400K | 2640lm | 24W | 5m | IP65 |

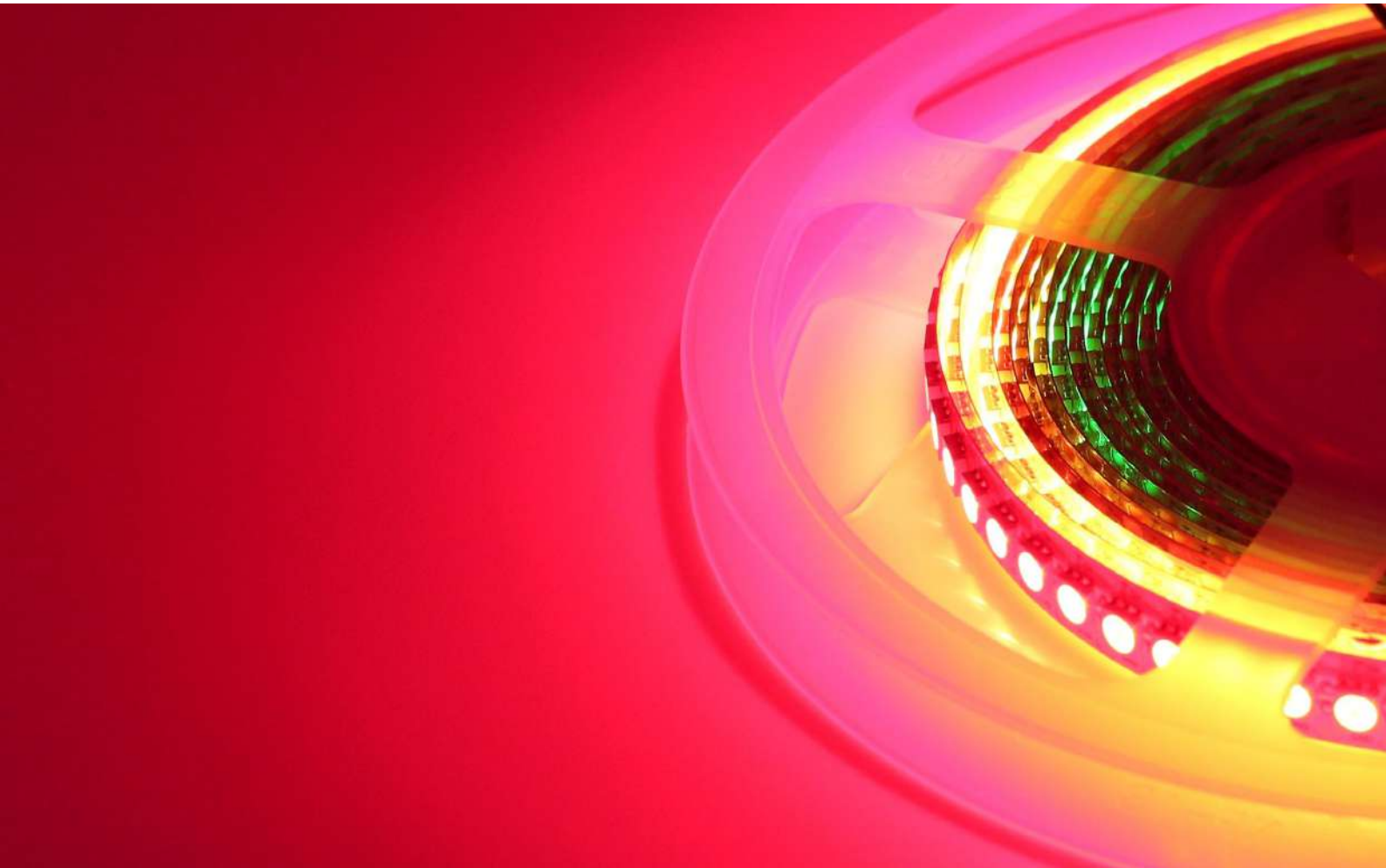


# LED STRIP 24V

The 24V LED strips can be bent easily in any radius for full flexibility. They are recommended and safe even in children's room due to their low voltage. Available in RGB, warm, neutral, cold white color temperature with 3 wattages.

## 18W

| EAN | Product code | Color temp. | Lumen | Watt | Size | IP |
|---|---|---|---|---|---|---|
| 5999097917269 | ABLS24V2835-90WW20 | 3000K | 1980lm | 18W | 5m | IP20 |
| 5999097917283 | ABLS24V2835-90NW20 | 4000K | 1980lm | 18W | 5m | IP20 |
| 5999097917306 | ABLS24V2835-90CW20 | 6400K | 1980lm | 18W | 5m | IP20 |
| 5999097917320 | ABLS24V2835-90WW65 | 3000K | 1980lm | 18W | 5m | IP65 |
| 5999097917344 | ABLS24V2835-90NW65 | 4000K | 1980lm | 18W | 5m | IP65 |
| 5999097917368 | ABLS24V2835-90CW65 | 6400K | 1980lm | 18W | 5m | IP65 |

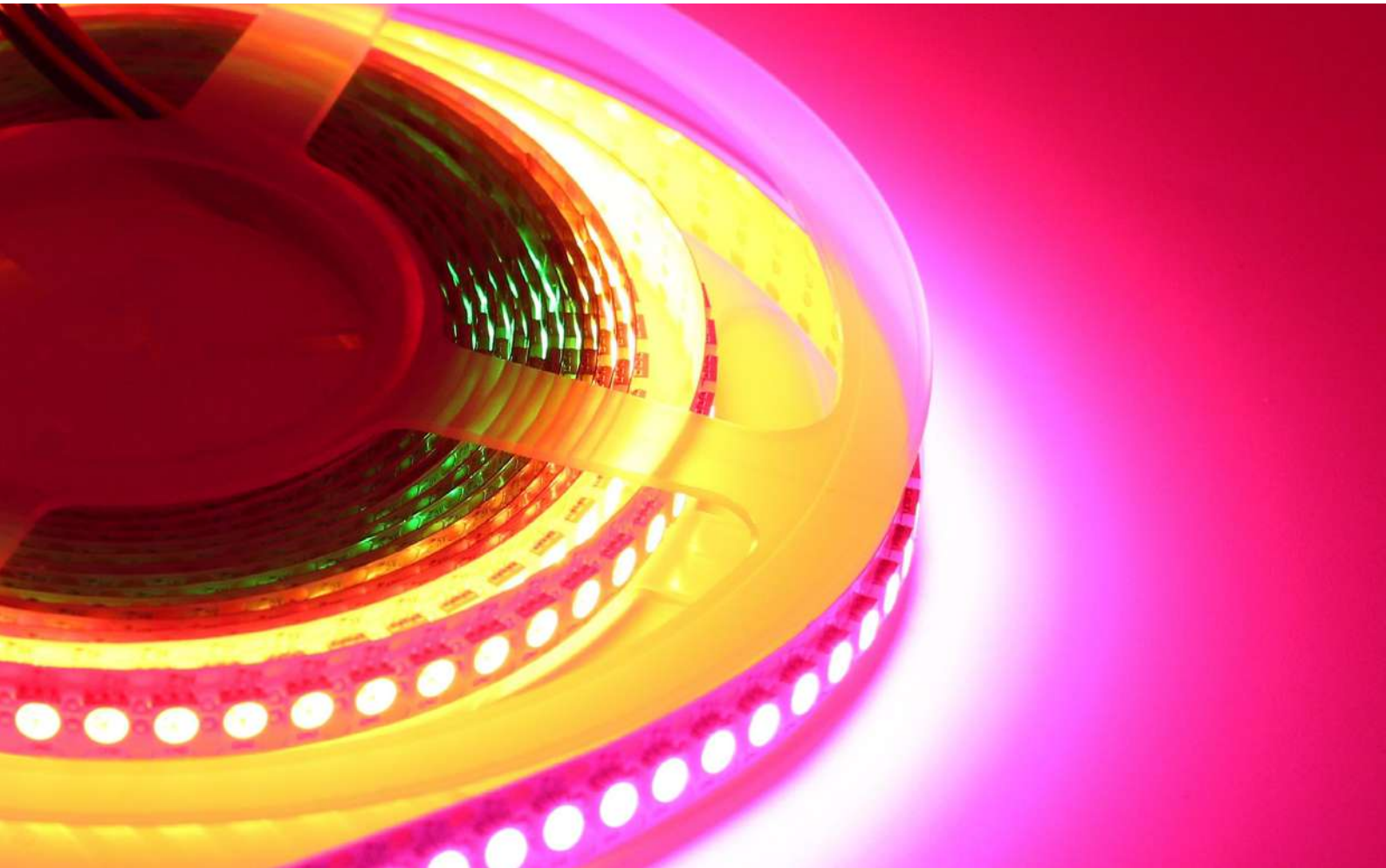


## 21.6W

| EAN | Product code | Color temp. | Lumen | Watt | Size | IP |
|---|---|---|---|---|---|---|
| 5999097917504 | ABLS24V5050-90RGB65 | RGB | 990lm | 21.6W | 5m | IP65 |
| 5999097917528 | ABLS24V5050-84RGBW65 | RGB+W | 990lm | 21.6W | 5m | IP65 |

## 24W

| EAN | Product code | Color temp. | Lumen | Watt | Size | IP |
|---|---|---|---|---|---|---|
| 5999097917382 | ABLS24V2835-120WW20 | 3000K | 2640lm | 24W | 5m | IP20 |
| 5999097917405 | ABLS24V2835-120NW20 | 4000K | 2640lm | 24W | 5m | IP20 |
| 5999097917429 | ABLS24V2835-120CW20 | 6400K | 2640lm | 24W | 5m | IP20 |
| 5999097917443 | ABLS24V2835-120WW65 | 3000K | 2640lm | 24W | 5m | IP65 |
| 5999097917467 | ABLS24V2835-120NW65 | 4000K | 2640lm | 24W | 5m | IP65 |
| 5999097917481 | ABLS24V2835-120CW65 | 6400K | 2640lm | 24W | 5m | IP65 |





# INDUSTRIAL 12V LED STRIP

The 12V LED strips can be bent in any small radius. They can be safely used anywhere, even in a nursery room due to their low operating voltage. Available in warm, neutral and cold white color temperatures or RGB version with 5 different wattages.

## 4.8W

| EAN | Product code | Color temp. | Lumen | Watt | Size | IP |
|---|---|---|---|---|---|---|
| 5999097917825 | ABLS12V2835-60NW20-4.8W-30M | 4000K | 300lm | 4.8W | 30m | IP20 |

## 9.6W

| EAN | Product code | Color temp. | Lumen | Watt | Size | IP |
|---|---|---|---|---|---|---|
| 5999097917849 | ABLS12V2835-60NW20-9.6W-30M | 4000K | 960lm | 9.6W | 30m | IP20 |

## 12W

| EAN | Product code | Color temp. | Lumen | Watt | Size | IP |
|---|---|---|---|---|---|---|
| 5999097917863 | ABLS12V2835-60NW20-12W-30M | 4000K | 1320lm | 12W | 30m | IP20 |





# INDUSTRIAL 24V LED STRIP

The 24V LED strips can be bent easily in any radius for full flexibility. They are recommended and safe even in children's room due to their low voltage. Available in RGB, warm, neutral, cold white color temperature with 3 wattages.



## 18W

| EAN | Product code | Color temp. | Lumen | Watt | Size | IP |
|---|---|---|---|---|---|---|
| 5999097917702 | ABLS24V2835-90NW20-10M | 4000K | 1980lm | 18W | 10m | IP20 |
| 5999097917740 | ABLS24V2835-90NW20-30M | 4000K | 1980lm | 18W | 30m | IP20 |
| 5999097917726 | ABLS24V2835-90NW65-10M | 4000K | 1980lm | 18W | 10m | IP65 |

## 24W

| EAN | Product code | Color temp. | Lumen | Watt | Size | IP |
|---|---|---|---|---|---|---|
| 5999097917764 | ABLS24V2835-120NW20-10M | 4000K | 2640lm | 24W | 10m | IP20 |
| 5999097917801 | ABLS24V2835-120NW20-30M | 4000K | 2640lm | 24W | 30m | IP20 |
| 5999097917788 | ABLS24V2835-120NW65-10M | 4000K | 2640lm | 24W | 10m | IP65 |

# DIY SETS







The ready to use versions of 12V LED strips do not require other accessories. The neutral white and colorful (RGB) versions can be installed easily in any household or store. A modern, digital, pulse-modulated tri-color RGB controller is used to operate the LED strip. The system can be used for continuous operation or temporarily to color the environment and to save energy.



| EAN | Product code | Color temp. | Lumen | Watt | Size | IP | pcs/# |
|---|---|---|---|---|---|---|---|
| 5999562286203 | ABLSBL12V5050-30NW-D65 | 4000K | 1950lm | 7.2W | 5m | IP65 | 12 |
| 5999562286227 | ABLSBL12V5050-30RGB-IC65 | RGB | 1650lm | 7.2W | 5m | IP65 | 12 |

| EAN | Product code | Type | Voltage | IP |
|---|---|---|---|---|
| 5999097915821 | ABLSBL12V5050-30RGB-IC65-RC | RFC | 12V | IP20 |



# Cabinet light, cabinet light with sensor

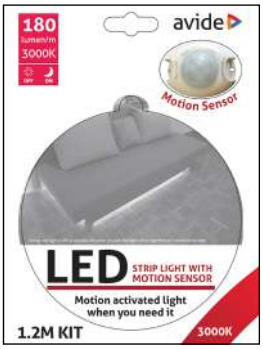
Special 12V LED strips with motion-sensor and aluminium based cabinet lights. The motion-sensor strip can be mounted under the bed or in places where this kind of light is needed. In case of the cabinet lights, we can use the touch or proximity sensor to adjust the required brightness for a kitchen counter or any other furniture. Available in 50cm and 60cm versions, single or double blister packages and in two wattages.



| EAN | 5999562288788 | 5999562288443 | 5999562288429 |
|---|---|---|---|
| Product code | ABLSCAB-60NW-BL1 | ABLSCAB-50NW-BL2 | ABLSCAB-60NW-BL2 |
| Color temp. | 4000K | 4000K | 4000K |
| Lumen | 680lm | 380lm | 680lm |
| Watt | 9W | 5W | 9W |
| Size | 600mm | 500mm | 600mm |
| IP | IP44 | IP44 | IP44 |
| Voltage | 230V | 230V | 230V |




| EAN | 5999562286340 |
|---|---|
| Product code | ABLSBLBED-SEN-3W-S |
| Color temp. | 3000K |
| Lumen | 180lm |
| Watt | 3W |
| Size | 1200mm |
| IP | IP65 |
| Voltage | 12V |



# INDUSTRIAL POWER SUPPLIES

12V power supplies are essential to operate the 12V LED strips properly. They provide constant 12 Volts DC voltage to the strips and have a terminal input and output. The power supplies are available in four wattages and normal or slim versions.



## Power supply

| EAN | Product code | Watt |
|---|---|---|
| 5999562288306 | ABLS12VACDC-24W | 24W |
| 5999562288320 | ABLS12VACDC-36W | 36W |
| 5999562286906 | ABLS12VACDC-48W | 48W |
| 5999097917009 | ABLS12VACDC-60W | 60W |
| 5999097917023 | ABLS12VACDC-72W | 72W |
| 5999097917047 | ABLS12VACDC-120W | 120W |





## IP20

| EAN | Product code | Watt | IP |
|---|---|---|---|
| 5999097915128 | ABLSPS12V-35W-IP20 | 35W | IP20 |
| 5999097915142 | ABLSPS12V-400W-IP20 | 400W | IP20 |

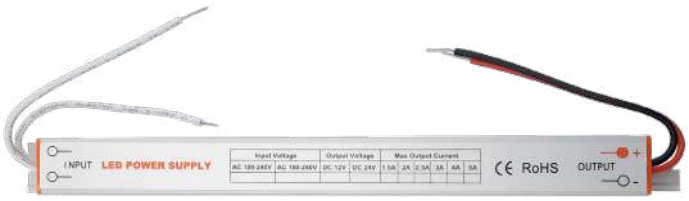




## IP20 slim

| EAN | Product code | Watt | IP |
|---|---|---|---|
| 5999562288344 | ABLSPS12V-60W-IP20-S | 60W | IP20 |
| 5999097915067 | ABLSPS12V-120W-IP20-S | 120W | IP20 |
| 5999562288382 | ABLSPS12V-150W-IP20-S | 150W | IP20 |
| 5999562288405 | ABLSPS12V-200W-IP20-S | 200W | IP20 |
| 5999097915081 | ABLSPS12V-250W-IP20-S | 250W | IP20 |
| 5999097915104 | ABLSPS12V-360W-IP20-S | 360W | IP20 |

## IP20 extra slim




| EAN | Product code | Watt | IP |
|---|---|---|---|
| 5999097913902 | ABLSPS12V-24W-IP20-ES | 24W | IP20 |
| 5999097913926 | ABLSPS12V-36W-IP20-ES | 36W | IP20 |
| 5999097913940 | ABLSPS12V-48W-IP20-ES | 48W | IP20 |
| 5999097913964 | ABLSPS12V-60W-IP20-ES | 60W | IP20 |

## IP67 slim



| EAN | Product code | Watt | IP |
|---|---|---|---|
| 5999097914947 | ABLSPS12V-30W-IP67-S | 30W | IP67 |
| 5999097914961 | ABLSPS12V-60W-IP67-S | 60W | IP67 |
| 5999097914985 | ABLSPS12V-100W-IP67-S | 100W | IP67 |
| 5999097915005 | ABLSPS12V-150W-IP67-S | 150W | IP67 |
| 5999097915029 | ABLSPS12V-200W-IP67-S | 200W | IP67 |
| 5999097915043 | ABLSPS12V-250W-IP67-S | 250W | IP67 |

## 24V



| EAN | Product code | Watt | IP |
|---|---|---|---|
| 5999097918365 | ABLSPS24V-120W-IP20-S | 120W | IP20 |
| 5999097918303 | ABLSPS24V-250W-IP20-S | 250W | IP20 |
| 5999097918327 | ABLSPS24V-360W-IP20-S | 360W | IP20 |
| 5999097918280 | ABLSPS24V-150W-IP67-S | 150W | IP67 |
| 5999097918266 | ABLSPS24V-250W-IP67-S | 250W | IP67 |
| 5999097918341 | ABLSPS24V-500W-IP20V | 500W | IP20 |

# CONTROLLERS

The 12V LED strips accessories are dimmers, RGB controllers - available in infra and radio frequency versions - to ensure convenient usage. All LED strips are suitable for brightness level control.

# RGB CONTROLLERS

Devices and accessories to control RBG LED strips. Easy to connect and to use. The user can select from several methods: fade, strobe, pulse and various static modes. The strips can be controlled from anywhere in the housde with the help of the long range remote controller or with a single infra controller. Latter can control the strips only if it is pointed towards the sensor.

## RGB+W 4 zone set

Each 4-zone controller must be paired with the remote controller before the first use.



| | |
|---|---|
| EAN | 5999097912547 |
| Product code | ABLS12VTCRGBW-RFC-4Z-SET |
| Watt | 288W |
| IP | IP20 |
| Voltage | 12-24V |

## RGB+W 4 zone controller

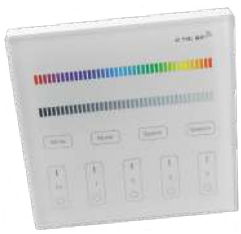


| | |
|---|---|
| EAN | 5999097912585 |
| Product code | ABLS12VTCRGBW-RFR-4Z |
| Watt | 288W |
| IP | IP20 |
| Voltage | 12-24V |



| | |
|---|---|
| EAN | 5999097912783 |
| Product code | ABLS12VTPRGBW-RFR-4Z |
| Watt | 120W |
| IP | IP20 |
| Voltage | 12-24V |

## RGB+W 4 zone remote



| | |
|---|---|
| EAN | 5999097912684 |
| Product code | ABLS12VTPSRGBW-RFC-4Z |
| Controll | Touch panel |
| Frequency | RF 2.4G |
| IP | IP20 |
| Power | 2xAAA |
| Controll range | 30m |



| | |
|---|---|
| EAN | 5999097912806 |
| Product code | ABLS12VTPRRGBW-RFC-4Z |
| Controll | Touch panel |
| Frequency | RF 2.4G |
| IP | IP20 |
| Power | 180-240V |
| Controll range | 30m |

## Dimmer 4 zone RF remote and controller



| | |
|---|---|
| EAN | 5999097912622 |
| Product code | ABLS12V12DIMM-RFC-4Z-SET |
| Watt | 144W |
| IP | IP20 |
| Voltage | 12-24V |

## Dimmer 4 zone controller



| | |
|---|---|
| EAN | 5999097912646 |
| Product code | ABLS12VDIMM-RFR-4Z |
| Watt | 144W |
| IP | IP20 |
| Voltage | 12-24V |



| | |
|---|---|
| EAN | 5999097912660 |
| Product code | ABLS12VDIMM-RFC-4Z |
| Watt | 120W |
| IP | IP20 |
| Voltage | 12-24V |

## Wall dimmer 4 zone touch remote and controller



| | |
|---|---|
| EAN | 5999097912844 |
| Product code | ABLS12VTPSDIMM-RFC-4Z |
| Controll | Touch panel |
| Frequency | RF 2.4G |
| IP | IP20 |
| Power | 2xAAA |
| Controll range | 30m |



| | |
|---|---|
| EAN | 5999097912820 |
| Product code | ABLS12VTPRDIMM-RFC-4Z |
| Controll | Touch panel |
| Frequency | RF 2.4G |
| IP | IP20 |
| Power | 180-240V |
| Controll range | 30m |

## RGB+W wifi controller



| | |
|---|---|
| EAN | 5999097912905 |
| Product code | ABLS12VRGBW-192W-WIFI |
| Color temp. | RGB+W |
| Watt | 192W |
| IP | IP20 |
| Voltage | 5-24V |



| | |
|---|---|
| EAN | 5999097912882 |
| Product code | ABLS12VRGBW-192W-WIFI+IR |
| Color temp. | RGB+W |
| Watt | 192W |
| IP | IP20 |
| Voltage | 5-24V |

## RGB+W



| | |
|---|---|
| EAN | 5999562284834 |
| Product code | ABLS12V40KRGBW-96W-RFC |
| Color temp. | RGB+W |
| Watt | 96W |
| IP | IP20 |
| Voltage | 12-24V |



| | |
|---|---|
| EAN | 5999097912745 |
| Product code | ABLS12VTRGBW-216W-RFC |
| Color temp. | RGB+W |
| Watt | 216W |
| IP | IP20 |
| Voltage | 12-24V |



# RGB




| | |
|---|---|
| EAN | 5999097907642 |
| Product code | ABLS12V6TKRGB-216W-RFC |
| Color temp. | RGB |
| Watt | 216W |
| IP | IP20 |
| Voltage | 12-24V |



| | |
|---|---|
| EAN | 5999097912523 |
| Product code | ABLS12V5TKRGB-216W-RFC |
| Color temp. | RGB |
| Watt | 216W |
| IP | IP20 |
| Voltage | 12-24V |



| | |
|---|---|
| EAN | 5999562287002 |
| Product code | ABLS12V28KRGB-144W-RFC |
| Color temp. | RGB |
| Watt | 144W |
| IP | IP20 |
| Voltage | 12-24V |



| | |
|---|---|
| EAN | 5999562286920 |
| Product code | ABLS12V24KRGB-72W-RFC |
| Color temp. | RGB |
| Watt | 72W |
| IP | IP20 |
| Voltage | 5-24V |



| | |
|---|---|
| EAN | 5999097912486 |
| Product code | ABLS12V24KRGB-432W-RFC |
| Color temp. | RGB |
| Watt | 432W |
| IP | IP20 |
| Voltage | 12-24V |



| | |
|---|---|
| EAN | 5999562286487 |
| Product code | ABLS12V24KRGB-72W-IRC |
| Color temp. | RGB |
| Watt | 72W |
| IP | IP20 |
| Voltage | 5-24V |



| | |
|---|---|
| EAN | 5999562286968 |
| Product code | ABLS12VMRGB-72W-3KDC |
| Color temp. | RGB |
| Watt | 72W |
| IP | IP20 |
| Voltage | 12-24V |



| | |
|---|---|
| EAN | 5999562286982 |
| Product code | ABLS12V17KRGB-72W-RFC |
| Color temp. | RGB |
| Watt | 144W |
| IP | IP20 |
| Voltage | 5-24V |

# IR REMOTE AND MUSIC CONTROLLER




| | |
|---|---|
| EAN | 5999097912721 |
| termékkód | ABLS12V24KRGB-144W-IR-MUSIC |
| Color temp. | RGB |
| Watt | 108W |
| Voltage | 12-24V |
| IP | IP20 |



| | |
|---|---|
| EAN | 5999097912707 |
| Product code | ABLS12V20KRGB-144W-IR-MUSIC |
| Color temp. | RGB |
| Watt | 72W |
| Voltage | 12V |
| IP | IP20 |

# DIMMER

## Dimmer touch




| | |
|---|---|
| EAN | 5999097912509 |
| Product code | ABLS12V5TKDIMM-144W-RFC |
| Color temp. | Egyszínű |
| Watt | 216W |
| Voltage | 12-24V |
| IP | IP20 |



| | |
|---|---|
| EAN | 5999097912561 |
| Product code | ABLS12V6TKDIMM-216W-RFC |
| Color temp. | Egyszínű |
| Watt | 144W |
| Voltage | 12-24V |
| IP | IP20 |

## Dimmer



| | |
|---|---|
| EAN | 5999562287026 |
| Product code | ABLS12V3KDIMM-48W-IRC |
| Color temp. | Egyszínű |
| Watt | 48W |
| IP | IP20 |
| Voltage | 12-24V |



| | |
|---|---|
| EAN | 5999097912462 |
| Product code | ABLS12V11KDIMM-144W-RFC |
| Color temp. | Egyszínű |
| Watt | 144W |
| Voltage | 5-24V |
| IP | IP20 |



| | |
|---|---|
| EAN | 5999562287064 |
| Product code | ABLS12V9KDIMM-120W-RFC |
| Color temp. | Egyszínű |
| Watt | 144W |
| IP | IP20 |
| Voltage | 5-24V |



| | |
|---|---|
| EAN | 5999562287040 |
| Product code | ABLS12V9KDIMM-72W-RFC |
| Color temp. | Egyszínű |
| Watt | 72W |
| IP | IP20 |
| Voltage | 5-24V |



| | |
|---|---|
| EAN | 5999562287088 |
| Product code | ABLS12V2KDIMM-96W-RFC |
| Color temp. | Egyszínű |
| Watt | 96W |
| IP | IP20 |
| Voltage | 12-24V |



| | |
|---|---|
| EAN | 5999562287101 |
| Product code | ABLS12VMDIMM-48W-3KDC |
| Color temp. | Egyszínű |
| Watt | 48W |
| IP | IP20 |
| Voltage | 5-24V |

# RECESSED CONTROLLERS

## Dimmer RF recessed touch remote and controller



| | |
|---|---|
| EAN | 5999097912868 |
| Product code | ABLS12VTPRDIMM-96W-RFC |
| Color temp. | Egyszínű |
| Watt | 96W |
| Voltage | 12V |
| IP | IP20 |
| Controll | Érintésvezérelt panel |

## RF touch remote and controller



| | |
|---|---|
| EAN | 5999097912608 |
| Product code | ABLS12VTPRGB-144W-RFC |
| Color temp. | RGB |
| Watt | 144W |
| Voltage | 12-24V |
| IP | IP20 |
| Controll | Touch panel |

# SIGNAL AMPLIFIER

## RGB+W




| | |
|---|---|
| EAN | 5999097914008 |
| Product code | ABLS12VRGBW-288W-AMP |
| Color temp. | RGB+W |
| Watt | 288W |
| IP | IP20 |
| Voltage | 12-24V |



| | |
|---|---|
| EAN | 5999097913988 |
| Product code | ABLS12VMRGBW-192W-AMP |
| Color temp. | RGB+W |
| Watt | 192W |
| IP | IP20 |
| Voltage | 5-24V |

## RGB




| | |
|---|---|
| EAN | 5999562287187 |
| Product code | ABLS12VMRGB-72W-AMP |
| Color temp. | RGB |
| Watt | 72W |
| IP | IP20 |
| Voltage | 12V |




| | |
|---|---|
| EAN | 5999562287200 |
| Product code | ABLS12VRGB-144W-AMP |
| Color temp. | RGB |
| Watt | 144W |
| IP | IP20 |
| Voltage | 12-24V |

## Dimmable




| | |
|---|---|
| EAN | 5999097914329 |
| Product code | ABLS12VMSC-144W-AMP |
| Color temp. | Egyszínű |
| Watt | 144W |
| IP | IP20 |
| Voltage | 5-24V |



# DC5V - 24V ACCESSORIES

The accessories, connectors and cables are useful at the installation of DC5V ~ 24V LED strips. With the help of them various ways of connection can be established.

## 8-10mm connector - female

The 8 and 10mm ready-to-use connectors are used to link power supplies and LED strips.



| | |
|---|---|
| EAN | 5999562287484 |
| Product code | ABLS12V3528-8MM-DCCON |
| Color temp. | Egyszínű |
| IP | IP20 |
| Voltage | 12V |

| | |
|---|---|
| EAN | 5999562287507 |
| Product code | ABLS12V5050-10MM-DCCON |
| Color temp. | Egyszínű |
| IP | IP20 |
| Voltage | 12V |

## Power connector - male

These cables connect LED strips, power supplies, dimmers.



| | |
|---|---|
| EAN | 5999562287408 |
| Product code | ABLS12VDC-MALE-PLUG |
| Color temp. | Egyszínű |
| IP | IP20 |
| Voltage | 12V |

## Power connector - female



| | |
|---|---|
| EAN | 5999562287422 |
| Product code | ABLS12VDC-FEMALE-PLUG |
| Color temp. | Egyszínű |
| IP | IP20 |
| Voltage | 12V |

## 5050SMD short cable



| | |
|---|---|
| EAN | 5999562287583 |
| Product code | ABLS12V5050-SHORT-EXT |
| Color temp. | Egyszínű |
| IP | IP20 |
| Voltage | 12V |

## 4-PIN connector RGB



| | |
|---|---|
| EAN | 5999097915203 |
| Product code | ABLS12VRGB-4PINCON |
| Color temp. | RGB |
| IP | IP20 |
| Voltage | 12V |

## DC plug with switch

The DC plug with switch is a cable equipped with a DC female and male plug plus an On/Off switch. They can be inst al led between the power supply and LED strip to turn the LED strip on and off.



| | |
|---|---|
| EAN | 5999562287224 |
| Product code | ABLS12VDC-SWITCH |
| IP | IP20 |
| Voltage | 12V |

## RGB extender short

The ready-to-use connector cables are used to link LED strips when they are being installed at surfaces where the strip is being-bent.



| | |
|---|---|
| EAN | 5999562287569 |
| Product code | ABLS12VRGB-SHORT-EXT |
| Color temp. | RGB |
| IP | IP20 |
| Voltage | 12V |

# 4 PIN RGB

## RGB 2 way split controller



| | |
|---|---|
| EAN | 5999562287545 |
| Product code | ABLS12VRGB-2WAY-SPLIT |
| Color temp. | RGB |
| IP | IP20 |
| Voltage | 5-24V |

## 4 PIN RGB IP20

The ready-to-use split controllers are suitable for distributing the output signal from the controller to feed two different RGB LED strips.



| | |
|---|---|
| EAN | 5999562287248 |
| Product code | ABLS12VRGB-4PINCON-IP20 |
| Color temp. | RGB |
| IP | IP20 |
| Voltage | 5-24V |

## 4-PIN RGB connector cable male IP20



| | |
|---|---|
| EAN | 5999562287262 |
| Product code | ABLS12VRGB-4PINCON-IP20-W |
| Color temp. | RGB |
| IP | IP20 |
| Voltage | 5-24V |

## 4-PIN RGB connector cable male IP20



| | |
|---|---|
| EAN | 5999097915227 |
| Product code | ABLS12VRGB-4PINCON-IP20-F |
| Color temp. | RGB |
| IP | IP20 |
| Voltage | 5-24V |

## 4-PIN-4-PIN RGB

A LED szalagok csatlakoztatásához alkalmas csatlakozó kábelek elérhetőek készre szerelt és forrasztható változatban is.



| | |
|---|---|
| EAN | 5999562287446 |
| Product code | ABLS12VRGB-4PIN-4PIN-CON |
| Color temp. | RGB |
| IP | IP20 |
| Voltage | 5-24V |

## 4 pin rgb



| | |
|---|---|
| EAN | 5999562287460 |
| Product code | ABLS12VRGB-4PIN-WIRE-CON |
| Color temp. | RGB |
| IP | IP20 |
| Voltage | 5-24V |

## RGB 1m extender wire

The ready-to-use 4 PIN connector cables are used for RGB LED strips.



| | |
|---|---|
| EAN | 5999562287521 |
| Product code | ABLS12VRGB-4PIN-1M-EXT |
| Color temp. | RGB |
| IP | IP20 |
| Voltage | 5-24V |

## 4PIN IP65 connector pair



| | |
|---|---|
| EAN | 5999097916569 |
| Product code | ABLS12VRGB-4PIN-IP65-SET |
| Color temp. | RGB |
| IP | IP65 |
| Voltage | 5-24V |

# 5PIN RGB+W

## RGB+W 5PIN connector female cable



| | |
|---|---|
| EAN | 5999097912929 |
| Product code | ABLS12VRGBW-5PIN-WIRE-CON-F |
| Color temp. | RGB+W |
| IP | IP20 |
| Voltage | 12V |

## RGB+W 5PIN connector male cable



| | |
|---|---|
| EAN | 5999097913025 |
| Product code | ABLS12VRGBW-5PIN-WIRE-CON-M |
| Color temp. | RGB+W |
| IP | IP20 |
| Voltage | 12V |

## RGB+W 2 way split connector 30cm



| | |
|---|---|
| EAN | 5999097912943 |
| Product code | ABLS12VRGBW-2WAY-SPLIT |
| Color temp. | RGB+W |
| IP | IP20 |
| Voltage | 12V |

## RGB+W connector wire 1m



| | |
|---|---|
| EAN | 5999097912967 |
| Product code | ABLS12VRGBW-5PIN-1M-EXT |
| Color temp. | RGB+W |
| IP | IP20 |
| Voltage | 12V |

# CONNECTORS

The L or T shaped connectors connect or divide different LED strips in one or two directions.

## „L" connector



| | |
|---|---|
| EAN | 5999562287286 |
| Product code | ABLS12V3528-L-CONNECTOR |
| Color temp. | Egyszínű |
| IP | IP20 |
| Voltage | 5-24V |



| | |
|---|---|
| EAN | 5999562287309 |
| Product code | ABLS12V5050-L-CONNECTOR |
| Color temp. | Egyszínű |
| IP | IP20 |
| Voltage | 5-24V |



| | |
|---|---|
| EAN | 5999562287323 |
| Product code | ABLS12VRGB-L-CONNECTOR |
| IP | IP20 |
| Voltage | 5-24V |



| | |
|---|---|
| EAN | 5999097912981 |
| Product code | ABLS12VRGBW-L-CONNECTOR |
| IP | IP20 |
| Voltage | 5-24V |



| | |
|---|---|
| EAN | 5999097916286 |
| Product code | ABLS12VRGBW-L-CONNECTOR-C |
| IP | IP20IP20 |
| Voltage | 5-24V |

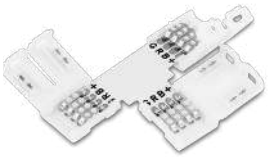
## „T" connector



| | |
|---|---|
| EAN | 5999562287347 |
| Product code | ABLS12V3528-T-CONNECTOR |
| Color temp. | Egyszínű |
| IP | IP20 |
| Voltage | 5-24V |



| | |
|---|---|
| EAN | 5999562287361 |
| Product code | ABLS12V5050-T-CONNECTOR |
| Color temp. | Egyszínű |
| IP | IP20 |
| Voltage | 5-24V |



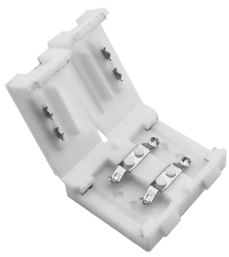
| | |
|---|---|
| EAN | 5999562287385 |
| Product code | ABLS12VRGB-T-CONNECTOR |
| Color temp. | RGB |
| IP | IP20 |
| Voltage | 5-24V |



| | |
|---|---|
| EAN | 5999097913001 |
| Product code | ABLS12VRGBW-T-CONNECTOR |
| Color temp. | RGB+W |
| IP | IP20 |
| Voltage | 12V |



| | |
|---|---|
| EAN | 5999097916262 |
| Product code | ABLS12VRGBW-T-CONNECTOR-C |
| Color temp. | RGB+W |
| IP | IP20 |
| Voltage | 5-24V |



| | |
|---|---|
| EAN | 5999097916545 |
| Product code | ABLS12V3528-TL-C |
| Color temp. | Egyszínű |
| IP | IP20 |
| Voltage | 5-24V |

# 5-24V wire cable



| | 2-wire | 4-wire | 5-wire |
|---|---|---|---|
| EAN | 5999097907680 | 5999097907703 | 5999097913049 |
| Product code | ABLS12V-2WIRE | ABLS12V-4WIRE | ABLS12V-5WIRE |
| Wire | 2 | 4(+RGB) | 5(+RGBW) |
| Length | 50m | 50m | 50m |
| Diameter | 0.3mm | 0.3mm | 0.3mm |
| LED strip type | 5-24V | 5-24V | 5-24V |



# 50M LED STRIP SET




The 220V LED strips are suitable for indoor and outdoor lighting. They provide full protection against dust and sinking into water for a limited period of time. Available in neutral white color temperature as well as in colorful (RGB) version, in two wattages.

| EAN | Product code | Color temp. | Lumen | Watt | Size | IP | pcs/# |
|---|---|---|---|---|---|---|---|
| 5999562286142 | ABLS220V3528-60NW67 | 4000K | 300lm | 4.8W | 50m | IP67 | 0 |
| 5999097913803 | ABLS220V3528-60CW67 | 6400K | 300lm | 4.8W | 50m | IP67 | 0 |
| 5999562286166 | ABLS220V5050-60NW67 | 4000K | 780lm | 14.4W | 50m | IP67 | 0 |
| 5999097917122 | ABLS220V5050-60CW67 | 6400K | 780lm | 14.4W | 50m | IP67 | 0 |
| 5999562286180 | ABLS220V5050-60RGB67 | RGB | 650lm | 14.4W | 50m | IP67 | 0 |

# READY-TO-USE PACKAGE




The 220V 5m length ready-to-use packages are available in neutral white color temperature and can be easily operated. Can be used as individual light sources or for decoration purposes.

| EAN | Product code | Color temp. | Lumen | Watt | Size | IP | pcs/# |
|---|---|---|---|---|---|---|---|
| 5999562286326 | ABLSBL-220V-3528-60NW67 | 4000K | 1500lm | 4.8W | 5m | IP67 | 0 |
| 5999097915869 | ABLSBL-220V-3528-60WW67 | 2700K | 1500lm | 4.8W | 5m | IP67 | 0 |



# CONTROLLERS

The controllers that operate LED strips can be connected to single color and colorful (RGB) strips as well. They are necessary for the convenient and proper control of the LED strips.

## RF dimmer



| | |
|---|---|
| EAN | 5999562287125 |
| Product code | ABLS220VSCD-600W-RFC |
| Color temp. | Egyszínű |
| Watt | max. 600W |
| IP | IP67 |
| Voltage | 220-240V |



| | |
|---|---|
| EAN | 5999562288627 |
| Product code | ABLS220VSCD-600W-RFC3528 |
| Color temp. | Egyszínű |
| Watt | max. 600W |
| IP | IP67 |
| Voltage | 220-240V |

## RF controller for 50m RGB strips

## Power controller for 20m RGB strips

The 20m RGB LED strip controllers are suitable to operate eight functions such as continuous illumination, fading, brightening, fast-, medium- and slow blinking or circulating lighting.



| | |
|---|---|
| EAN | 5999562287149 |
| Product code | ABLS220VRGB-50M-RFC |
| Color temp. | RGB |
| Watt | max. 600W |
| IP | IP67 |
| Voltage | 220-240V |



| | |
|---|---|
| EAN | 5999562287163 |
| Product code | ABLS220VRGB-20M-ACC |
| Color temp. | RGB |
| Watt | max. 600W |
| IP | IP67 |
| Voltage | 220-240V |

## AC plug AC220/DC220

The AC plugs can be used for 220V, 3528 and 5050 chip, single color LED strips.



| | |
|---|---|
| EAN | 5999562286364 |
| Product code | ABLS220V3528-ACPLUG |
| Color temp. | Egyszínű |
| Watt | max. 600W |
| IP | IP65 |
| Voltage | 220-240V |

| | |
|---|---|
| EAN | 5999562286845 |
| Product code | ABLS220V5050-ACPLUG |
| Color temp. | Egyszínű |
| Watt | max. 600W |
| IP | IP65 |
| Voltage | 220-240V |

# 220V ACCESSORIES

## Extender Cable



| | |
|---|---|
| EAN | 5999097907529 |
| Product code | ABLS220V3528-0.2M-EXT |
| Length | 0,2m |
| IP | IP65 |
| Type | rövid |

| | |
|---|---|
| EAN | 5999097907543 |
| Product code | ABLS220V3528-1M-EXT |
| Length | 1m |
| IP | IP65 |
| Type | hosszú |



| | |
|---|---|
| EAN | 5999097908380 |
| Product code | ABLS220V5050-0.2M-EXT |
| Length | 0,2m |
| IP | IP65 |
| Type | rövid |

| | |
|---|---|
| EAN | 5999097908403 |
| Product code | ABLS220V5050-1M-EXT |
| Length | 1m |
| IP | IP65 |
| Type | hosszú |

# CONNECTORS

The 2 and 4 pin connectors are designed to link 220V neutral white and RGB LED strips.

## 2 PIN connector SMD3528



| | |
|---|---|
| EAN | 5999562286401 |
| Product code | ABLS220V3528-2PINCON |
| Color temp. | Egyszínű |
| IP | IP65 |
| Voltage | 220-240V |

## 2 PIN connector SMD5050



| | |
|---|---|
| EAN | 5999562286388 |
| Product code | ABLS220V5050-2PINCON |
| Color temp. | Egyszínű |
| IP | IP65 |
| Voltage | 220-240V |

## 4 PIN connector RGB



| | |
|---|---|
| EAN | 5999562286425 |
| Product code | ABLS220VRGB-4PINCON |
| Color temp. | RGB |
| IP | IP65 |
| Voltage | 220-240V |

## End cap

The end caps are used to cover the ends of 3528 and 5050 chip 220V LED strips



| | |
|---|---|
| EAN | 5999562286463 |
| Product code | ABLS220V3528-CUP |
| Voltage | 220-240V |



| | |
|---|---|
| EAN | 5999562286883 |
| Product code | ABLS220V5050-CUP |
| Voltage | IP65 |

## Mounting Clip

The 220V LED strips can be easily installed with mounting clips that are available in different sizes to fit perfectly for the different strips.



| | |
|---|---|
| EAN | 5999562286449 |
| Product code | ABLS220V3528-CLIP |
| Voltage | 220-240V |



| | |
|---|---|
| EAN | 5999562286869 |
| Product code | ABLS220V5050-CLIP |
| Voltage | 220-240V |



# LED STRIP ALUMINIUM PROFILE

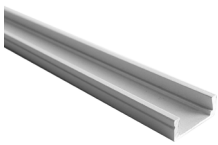
Aluminium profiles can be useful for furniture lighting, glass cabinet, counter lighting or ceiling decorating light. Accessories include end-caps, mounting clips or micro controllers with various functions.

## SURFACE MOUNTED/RECESSED



| | | |
|---|---|---|
| EAN | 5999562289686 | 5999097910284 |
| Product code | AAP-N-1 | AAP-N-2M |
| Size | 15,21x7,04mm | 15,21x7,04mm |
| Strip profile | 8-10mm | 8-10mm |
| Length | 1m | 2m |

### normal



| | | |
|---|---|---|
| EAN | 5999097910369 | 5999097910406 |
| Product code | AAP-NWH-1M | AAP-NWH-2M |
| Size | 15,21x7,04mm | 15,21x7,04mm |
| Strip profile | 8-10mm | 8-10mm |
| Length | 1m | 2m |

### white



| | | |
|---|---|---|
| EAN | 5999097910345 | 5999097910383 |
| Product code | AAP-NBL-1M | AAP-NBL-2M |
| Size | 15,21x7,04mm | 15,21x7,04mm |
| Strip profile | 8-10mm | 8-10mm |
| Length | 1m | 2m |

### black

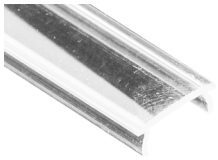


| | | |
|---|---|---|
| EAN | 5999562289709 | 5999097910321 |
| Product code | AAP-R-1M | AAP-R-2M |
| Size | 22,03x7,02mm | 22,03x7,02mm |
| Strip profile | 8-10mm | 8-10mm |
| Length | 1m | 2m |

### recessed

## Cover

The normal and recessed alu profiles have several different covers available in clear, frosted and milky versions.



| | | |
|---|---|---|
| EAN | 5999562289808 | 5999097911021 |
| Product code | AAP-NR-COV-C-1M | AAP-NR-COV-C-2M |
| Length | 1m | 2m |

clear



| | | |
|---|---|---|
| EAN | 5999562289884 | 5999097911045 |
| Product code | AAP-NR-COV-F-1M | AAP-NR-COV-F-2M |
| Length | 1m | 2m |

frosted



| | | |
|---|---|---|
| EAN | 5999562289907 | 5999097911069 |
| Product code | AAP-NR-COV-M-1M | AAP-NR-COV-M-2M |
| Length | 1m | 2m |

milky

# ACCESSORIES

## Wall mounting clip



| | | |
|---|---|---|
| EAN | 5999562289846 | 5999097910949 |
| Product code | AAP-N-CLIP | AAP-NBL-CLIP |
| Color | White | Black |

## Wall end cap



| | | |
|---|---|---|
| EAN | 5999562289747 | 5999097910925 |
| Product code | AAP-N-CAP | AAP-NBL-CAP |
| Color | White | Black |

## Recessed end cap



| | |
|---|---|
| EAN | 5999562289761 |
| Product code | AAP-R-CAP |
| Alu profile | süllyeszthető |

# CORNER



| | | |
|---|---|---|
| EAN | 5999562289723 | 5999097910307 |
| Product code | AAP-C-1M | AAP-C-2M |
| Size | 16x16mm | 16x16mm |
| Strip profile | 8-10mm | 8-10mm |
| Length | 1m | 2m |

# Cover

The covers of the corner alu profiles are available in clear, frosted and milky versions.



## clear

| | | |
|---|---|---|
| EAN | 5999562289822 | 5999097910963 |
| Product code | AAP-C-COV-C-1M | AAP-C-COV-C-2M |
| Alu profile | 1m | 2m |



## frosted

| | |
|---|---|
| EAN | 5999562289921 |
| Product code | AAP-C-COV-F-1M |
| Alu profile | 1m |



## milky

| | | |
|---|---|---|
| EAN | 5999562289945 | 5999097910987 |
| Product code | AAP-C-COV-M-1M | AAP-C-COV-M-2M |
| Alu profile | 1m | 2m |

# ACCESSORIES

## End cap



| | |
|---|---|
| EAN | 5999562289785 |
| Product code | AAP-C-CAP |
| Alu profile | CORNER |

## Mounting clip



| | |
|---|---|
| EAN | 5999562289860 |
| Product code | AAP-C-CLIP |
| Alu profile | CORNER |

## Corner cover

The accessories of the recessed alu profiles are the corner covers to hide the edges of the profile. Available versions are outer, inner and straight.



| | | | |
|---|---|---|---|
| EAN | 5999562281079 | 5999562289969 | 5999562289983 |
| Product code | AAP-C-CORN-OUT | AAP-C-CORN-IN | AAP-C-CORN-ST |
| Strip profile | 8-10mm | 8-10mm | 8-10mm |
| Type | Outside | Inside | Straight |

# WALL



| EAN | 5999097910468 | 5999097910482 |
|---|---|---|
| Product code | AAP-W-1M | AAP-W-2M |
| Size | 17,9x40,7mm | 17,9x40,7mm |
| Strip profile | 8-10-12mm | 8-10-12mm |
| Product | Alu profile 1m | Alu profile 2m |

## Cover



| EAN | 5999097910680 | 5999097910826 |
|---|---|---|
| Product code | AAP-W-COV-C-1M | AAP-W-COV-C-2M |
| Product | Clear 1m | Clear 2m |

clear



| EAN | 5999097910703 | 5999097910628 |
|---|---|---|
| Product code | AAP-W-COV-M-1M | AAP-W-COV-M-2M |
| Product | Milky 1m | Milky 2m |

milky

# ACCESSORIES

## Mounting clip



| EAN | 5999097910741 |
|---|---|
| Product code | AAP-W-CLIP |
| Product | Wall mounting clip |

## End cap



| EAN | 5999097910727 |
|---|---|
| Product code | AAP-W-CAP |
| Product | Wall end cap |

## BENDABLE

Bendable aluminium profiles provide alternative for arches, coloumns or railings. Available in different lenghts and with covers.



| EAN | 5999097910543 | 5999097910567 |
|---|---|---|
| Product code | AAP-B-1M | AAP-B-2M |
| Size | 18x5,5mm | 18x5,5mm |
| Strip profile | 8-10-12mm | 8-10-12mm |
| Product | Alu profile bendable 1m | Alu profile bendable 2m |

### Cover



| EAN | 5999097910864 | 5999097910840 |
|---|---|---|
| Product code | AAP-B-COV-M-1M | AAP-B-COV-M-2M |
| Product | Cover - milky 1m | Cover - milky 2m |

### Mounting clip



| EAN | 5999097910901 |
|---|---|
| Product code | AAP-B-CLIP |
| Product | Bendable mounting clip |

### End cap



| EAN | 5999097910888 |
|---|---|
| Product code | AAP-B-CAP |
| Product | Bendable end cap |

## FLOOR

Floor aluminium profiles can be installed in walls, furnitures or ceilings to create various decorative lighting solutions.



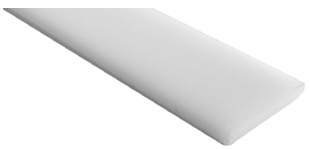
| EAN | 5999097910505 | 5999097910529 |
|---|---|---|
| Product code | AAP-F-1M | AAP-F-2M |
| Size | 19,2x8,5mm | 19,2x8,5mm |
| Strip profile | 8-10mm | 8-10mm |
| Product | Alu profile recessed 1m | Alu profile recessed 2m |

### End cap



| EAN | 5999097910802 |
|---|---|
| Product code | AAP-F-CAP |
| Product | Recessed end cap |

### Cover



| EAN | 5999097910789 | 5999097910765 |
|---|---|---|
| Product code | AAP-F-COV-M-1M | AAP-F-COV-M-2M |
| Product | Cover - milky 1m | Cover - milky 2m |

# IP68 PROTECTED

The IP68 protected profiles are recommended for outdoor or underwater installation such as pools, garden lakes or practically for every in- and outdoor area.



| | | |
|---|---|---|
| EAN | 5999097910420 | 5999097910444 |
| Product code | AAP-IP-1M | AAP-IP-2M |
| Size | 14,9x17mm | 14,9x17mm |
| Strip profile | 8-10mm | 8-10mm |
| Product | IP68 alu profile with cover 1m | IP68 alu profile with cover 2m |

# ACCESSORIES

## Mounting clip



| | |
|---|---|
| EAN | 5999097910666 |
| Product code | AAP-IP-CLIP |
| Product | IP68 mounting clip |

## End cap



| | |
|---|---|
| EAN | 5999097910642 |
| Product code | AAP-IP-CAP |
| Product | IP68 end cap |

## Alu sheet



| | | |
|---|---|---|
| EAN | 5999097910604 | 5999097913421 |
| Product code | AAP-IP-S-1M | AAP-IP-S-2M |
| Product | Alu sheet IP68 1m | Alu sheet IP68 2m |



# MINI CONTROLLERS

The LED strips can be operated by three types of controllers, the touch controllers operate from a shorter distance, while the infra and motion sensor controllers work well from a greater distance as well.

## Touch controller



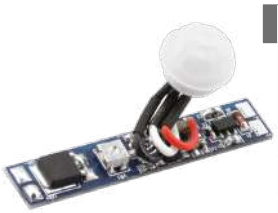
| | |
|---|---|
| EAN | 5999562281017 |
| Product code | AAP-MINICTRL-T |
| Size | 42x10mm |
| Watt | 96W |
| Output current | 8A |
| Voltage | 12-24V |

## Infra controller



| | |
|---|---|
| EAN | 5999562281031 |
| Product code | AAP-MINICTRL-IR |
| Size | 55x10mm |
| Watt | 96W |
| Output current | 8A |
| Voltage | 12-24V |

## Motion sensor controller



| | |
|---|---|
| EAN | 5999562281055 |
| Product code | AAP-MINICTRL-MOT |
| Size | 50x10mm |
| Watt | 96W |
| Output current | 8A |
| Voltage | 12-24V |



# LED DESK LAMP

LED desk lamps are available in neutral, cold and variable colour temperature versions. They are suitable for several kinds of usage due top their special RGB color changing, calendar, alarm or clip features. Available in various colors even with 10W wattage as well as with modern solutions like touch panel control, bluetooth connection, USB output or aluminium structure to meet every need of home or office use.




## RGB Mood

4W dimmable desk lamp featured with touch control for RGB mood/ night light in neutral white color temperature. Available in black and white colors. The product has built-in rechargeable battery.

| | | |
|---|---|---|
| EAN | 5999562287606 | 5999562287781 |
| Product code | ABLDLRGB-MOOD-4W | ABLDLRGB-MOOD-4W-BL |
| Color temp. | 4000K | 4000K |
| Lumen | 250lm | 250lm |
| Watt | 4W | 4W |
| LED type | SMD2835 | SMD2835 |
| Input voltage | 5V | 5V |
| Capacity | 1200mAh | 1200mAh |

## RGB Calendar

4W dimmabe desk lamp with neutral white color temperature, dimm, RGB mood light, calendar, clock and alarm functions available in white and black colors and in wood pattern style. The product has built-in rechargeable battery.






| | | | |
|---|---|---|---|
| EAN | 5999562287620 | 5999562280324 | 5999562287804 |
| Product code | ABLDLRGB-CALENDAR-4W | ABLDLRGB-CALENDAR-4W-WD | ABLDLRGB-CALENDAR-4W-BL |
| Color temp. | 4000K | 4000K | 4000K |
| Lumen | 250lm | 250lm | 250lm |
| Watt | 4W | 4W | 4W |
| LED type | SMD2835 | SMD2835 | SMD2835 |
| Input voltage | 5V | 5V | 5V |
| Capacity | 1200mAh | 1200mAh | 1200mAh |




## RGB White

4W dimmable desk lamp with neutral white color temperature with 360° rotatable head and RGB touch control function available in white color. The product has built-in rechargeable battery.

| | |
|---|---|
| EAN | 5999562287644 |
| Product code | ABLDLRGB-4W |
| Color temp. | 4000K |
| Lumen | 240lm |
| Watt | 4W |
| LED type | SMD5730 |
| Input voltage | 5V |
| Capacity | 1800mAh |

## Kate

The 3W wattage, natural white color temperature, sail-shaped desk lamp provides a fresh and trendy appearance to any home. The product has a built-in rechargeable battery.



| | |
|---|---|
| EAN | 5999097918501 |
| Product code | ABLDL-SAIL-3W-WH |
| Color temp. | 5000K |
| Lumen | 150lm |
| Watt | 3W |
| LED type | SMD3014 |
| Input voltage | 5V |
| Capacity | 1200mAh |




## Venus

4W natural white color temperature desk lamp with calendar, alarm and thermometer functions. The product has a built-in rechargeable battery.



| | |
|---|---|
| EAN | 5999097918464 |
| Product code | ABLDL-CALENDAR-4W-WH |
| Color temp. | 5000K |
| Lumen | 200lm |
| Watt | 4W |
| LED type | SMD2835 |
| Input voltage | 5V |
| Capacity | 1200mAh |



# LED DESK LAMP




## RGB Pencil container

4W dimmable desk lamp with cold, neutral or warm color temperature and built-in rechargeable battery. The lamp has an RGB illuminated pen case which provides a trendy and fresh look.

| | |
|---|---|
| EAN | 5999562280126 |
| Product code | ABLDLRGB-PC-4W |
| Color temp. | 5000K |
| Lumen | 250lm |
| Watt | 4W |
| LED type | SMD2835 |
| Input voltage | 5V |
| Capacity | 1200mAh |

## Clip

3W dimmable desk lamp with cold white color temperature and clip mountable function to easily carry around in the house and fix on several surfaces. Available in white and black colors with built-in rechargeable battery.

| | | |
|---|---|---|
| EAN | 5999562287767 | 5999562287941 |
| Product code | ABLDL-CLIP-3W | ABLDL-CLIP-3W-BL |
| Color temp. | 5800K | 5800K |
| Lumen | 85lm | 85lm |
| Watt | 3W | 3W |
| LED type | SMD2835 | SMD2835 |
| Input voltage | 5V | 5V |
| Capacity | 500mAh | 500mAh |






## Minimal

4W dimmable desk lamp with neutral white color temperature with 360° rotatable head for comfortable use available only in white color. The product has built-in rechargeable battery.

| | |
|---|---|
| EAN | 5999562287668 |
| Product code | ABLDL-MIN-4W |
| Color temp. | 4000K |
| Lumen | 210lm |
| Watt | 4W |
| LED type | SMD5730 |
| Input voltage | 5V |
| Capacity | 1200mAh |

## Bluetooth

4W dimmable desk lamp with neutral white color temperature. This model has a built-in rechargeable battery and also a speaker on the bottom. Bluetooth technology is supported which allows a comfortable and quick connection with mobile phones or laptops.

| | |
|---|---|
| EAN | 5999562280102 |
| Product code | ABLDL-BS-4W |
| Color temp. | 4000K |
| Lumen | 250lm |
| Watt | 4W |
| LED type | SMD5730 |
| Input voltage | 5V |
| Capacity | 1800mAh |



# Business leather

6W dimmable leather look desk lamp with neutral white color temperature has calendar, clock and alarm functions and rotatable lamp neck. Available in black, brown, orange and white colors and can be operated only from the network.



| | | | | |
|---|---|---|---|---|
| EAN | 5999562280560 | 5999562280515 | 5999097909363 | 5999097909387 |
| Product code | ABLDL-BLC-6W-BL | ABLDL-BLC-6W-BR | ABLDL-BLC-6W-WH | ABLDL-BLC-6W-OR |
| Color temp. | 5000K | 5000K | 5000K | 5000K |
| Lumen | 350lm | 350lm | 350lm | 350lm |
| Watt | 6W | 6W | 6W | 6W |
| LED type | SMD2835 | SMD2835 | SMD2835 | SMD2835 |
| Input voltage | 5V | 5V | 5V | 5V |
| Capacity | nincs | nincs | nincs | nincs |

# Office leather

The 6W adjustable color temperature leather look desk lamps are equipped with rotating neck, clock and alarm functions. Available in black, brown, orange and white colors, and can only be operated from the network.



| | | | | |
|---|---|---|---|---|
| EAN | 5999562280614 | 5999562280584 | 5999097909400 | 5999097909424 |
| Product code | ABLDL-OLC-6W-BL | ABLDL-OLC-6W-BR | ABLDL-OLC-6W-WH | ABLDL-OLC-6W-OR |
| Color temp. | 5000K | 5000K | 5000K | 5000K |
| Lumen | 350lm | 350lm | 350lm | 350lm |
| Watt | 6W | 6W | 6W | 6W |
| LED type | SMD2835 | SMD2835 | SMD2835 | SMD2835 |
| Input voltage | 5V | 5V | 5V | 5V |
| Capacity | nincs | nincs | nincs | nincs |

# Claude

This 5W wattage, leather look, natural white color temperature desk lamp has calendar, clock and alarm functions. Available in black, brown and white colors. It can be operated only from network.



| | | | |
|---|---|---|---|
| EAN | 5999097918563 | 5999097918549 | 5999097918525 |
| Product code | ABLDL-BLC-7W-BL | ABLDL-BLC-7W-BR | ABLDL-BLC-7W-WH |
| Color temp. | 5000K | 5000K | 5000K |
| Lumen | 450lm | 450lm | 450lm |
| Watt | 7W | 7W | 7W |
| LED type | SMD2835 | SMD2835 | SMD2835 |
| Input voltage | 5V | 5V | 5V |
| Capacity | nincs | nincs | nincs |

# Hugo

High-quality, leather look lamp with step dimmable brightness, adjustable color temperature and night light function. Recommended for home and office use as well. The power adapter is included in the package.



| | | |
|---|---|---|
| EAN | 5999097918440 | 5999097918426 |
| Product code | ABLDL-LS-5W-BRBL | ABLDL-LS-5W-WHBR |
| Color temp. | 5000K | 5000K |
| Lumen | 240lm | 240lm |
| Watt | 5W | 5W |
| LED type | SMD2835 | SMD2835 |
| Input voltage | 5V | 5V |
| Capacity | nincs | nincs |



## White USB

The 7W neutral white color temperature dimmable desk lamps are equipped with a touch panel and USB output to provide comfortable usage. Can only be operated from a network.

| | |
|---|---|
| EAN | 5999562280140 |
| Product code | ABLDL-7W |
| Color temp. | 4000K |
| Lumen | 500lm |
| Watt | 7W |
| LED type | SMD2835 |
| Input voltage | 12V |
| USB | igen |

## Calendar

The 7W neutral white color temperature dimmable desk lamps are equipped with calendar, thermometer and alarm clock functions. Can only be operated from a network.

| | |
|---|---|
| EAN | 5999562280164 |
| Product code | ABLDL-CALENDAR-7W |
| Color temp. | 4000K |
| Lumen | 500lm |
| Watt | 7W |
| LED type | SMD2835 |
| Input voltage | 12V |
| USB | igen |





## Foldable touch

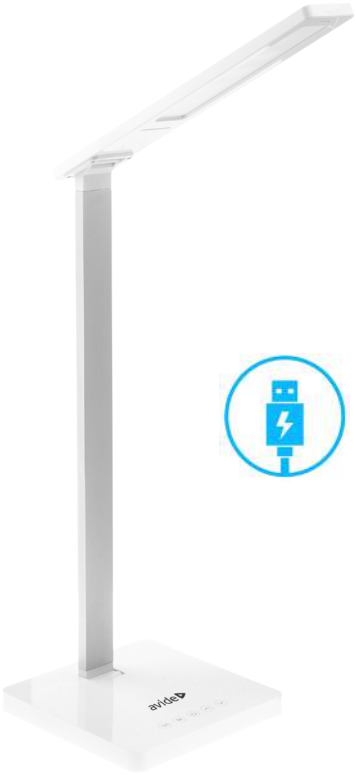
The 10W neutral white color temperature desk lamps' light intensity can be controlled with touch panel. The current level is shown by LED markers providing a modern appearance to the product. Can only be operated from a network.

| | | |
|---|---|---|
| EAN | 5999562280638 | 5999097915326 |
| Product code | ABLDL-FTD-10W | ABLDL-FTD-10W-BL |
| Color temp. | 5000K | 5000K |
| Lumen | 600lm | 600lm |
| Watt | 10W | 10W |
| LED type | SMD4014 | SMD4014 |
| Input voltage | 12V | 12V |
| Capacity | nincs | nincs |

## Foldable CCT

The 7W dimmable desk lamps have adjustable color temperature. Due to the special design they can be easily folded and the silver metal structure provide them an exclusive appearance. Can only be operated from a network.

| | |
|---|---|
| EAN | 5999562280188 |
| Product code | ABLDL-FCCT-7W |
| Color temp. | 5000K |
| Lumen | 650lm |
| Watt | 7W |
| LED type | SMD2835 |
| Input voltage | 12V |
| USB | igen |






# Make up mirror

The 4W tablet-size make-up mirror lamp have functions such as side lighting and stepless dimmability. The built-in battery can be charged with the included USB cable.

| | |
|---|---|
| EAN | 5999097914282 |
| Product code | ABLDL-M-4W |
| Color temp. | 5800K |
| Lumen | 200lm |
| Watt | 4W |
| LED type | SMD2835 |
| Input voltage | 5V |
| Capacity | 600mAh |



## Simple



| EAN | 5999097915524 | 5999097915548 | 5999097915562 | 5999097915586 |
|---|---|---|---|---|
| Product code | ABLDLS-B | ABLDLS-W | ABLDLS-Y | ABLDLS-R |
| Color | Black | White | Yellow | Red |
| Watt | 40W | 40W | 40W | 40W |
| Socket | E27 | E27 | E27 | E27 |
| Size | 140x390x0mm | 140x390x0mm | 140x390x0mm | 140x390x0mm |
| Lighting angle | 160° | 160° | 160° | 160° |
| Cable length | 1,6mt | 1,6m | 1,6m | 1,6m |

## Basic

Entry-level desk lamps with O- and C-shaped bases with E27 socket. Available in black, white and silver colors.



| EAN | 5999097907482 | 5999097908427 |
|---|---|---|
| Product code | ABLDLC-B | ABLDLC-S |
| Color | Black | Silver |
| Watt | 40W | 40W |
| Socket | E27 | E27 |
| Size | 165x330x0mm | 165x330x0mm |
| Lighting angle | 160° | 160° |
| Cable length | 1,6m | 1,6m |

| EAN | 5999097908441 | 5999097907505 |
|---|---|---|
| Product code | ABLDLO-B | ABLDLO-W |
| Color | Black | White |
| Watt | 15W | 15W |
| Socket | E27 | E27 |
| Size | 160x330x0mm | 160x330x0mm |
| Lighting angle | 160° | 160° |
| Cable length | 1,6m | 1,6m |

# Remo

The 9W wattage, dimmable floor lamp with adjustable color temperature, timer and remote controller, has 170° lighting angle for the proper illumination of the room.



| | | |
|---|---|---|
| EAN | 5999097919423 | 5999097919409 |
| Product code | ABLFL-9W-REMO-W | ABLFL-9W-REMO-W |
| Lighting angle | 170° | 170° |
| Color temp. | 5000K | 5000K |
| Lumen | 500lm | 500lm |
| Watt | 9W | 9W |
| Input voltage | DC10V/0.9A | DC10V/0.9A |
| Color | White | Black |
| Height | 1800mm | 1800mm |

# Angel

The 12W, natural white color temperature, dimmable floor lamp has 170° lighting angle for the proper illumination of the room.



| | | |
|---|---|---|
| EAN | 5999097919362 | 5999097919447 |
| Product code | ABLFL-12W-ANGEL-W | ABLFL-12W-ANGEL-B |
| Lighting angle | 170° | 170° |
| Color temp. | 4000K | 4000K |
| Lumen | 500lm | 500lm |
| teljesítmény | 12W | 12W |
| Input voltage | DC5V/2A | DC5V/2A |
| Color | White | Black |
| Height | 1390mm | 1390mm |

# ABOUT THE HALOGEN TECHNOLOGY

**THE HALOGEN TECHNOLOGY IS THE MOST COMMON LIGHT SOURCE IN THIS WORLD PROVIDED TO YOU IN AVIDE QUALITY!**

In order to preserve the natural energy resources of the Earth, the European Union is gradually decreasing the marketing and sales of traditional tungsten filament products. The AVIDE halogen products provide an alternative to these, complying with the EU regulations and standards at low cost. The halogen lights are well-known worldwide, easily accessible to everyone. AVIDE follows the traditions and guarantees the highest possible quality. The halogen-based products are in line with the current market needs, their design is aesthetic and ergonomic. They are similar in size and brightness to the existing traditional light sources; but in addition, they have 30% less energy consumption while providing the same light intensity. The AVIDE halogen family is already available, look for the products at our partners.



## THE HALOGEN BULBS

A halogen lamp, also known as a tungsten halogen lamp or quartz iodine lamp, is an incandescent lamp that has a small amount of a halogen such as iodine or bromine added. The combination of the halogen gas and the tungsten filament produces a halogen cycle chemical reaction which redeposits evaporated tungsten back onto the filament, increasing its life and maintaining the clarity of the envelope. Because of this, a halogen lamp can be operated at a higher temperature than a standard gas-filled lamp of similar power and operating life, producing light of a higher luminous efficacy and colour temperature.

In ordinary incandescent lamps, evaporated tungsten mostly deposits onto the inner surface of the bulb. The halogen sets up a reversible chemical reaction cycle with the tungsten evaporated from the filament. The halogen cycle keeps the bulb clean and the light output remains almost constant throughout life. At moderate temperatures the halogen reacts with the evaporating tungsten, the halide formed being moved around in the inert gas filling. At some time it will reach higher temperature regions, where it dissociates, releasing tungsten and freeing the halogen to repeat the process. The overall bulb envelope temperature must be higher than in conventional incandescent lamps for the reaction to work.

# HALOGEN BULB

## Globe



These bulbs offer perfect alternatives for incandescent globe bulbs with the same size and classic design. Twice longer operating time and 30% lower energy consumption compared to a traditional bulb with the same light intensity.




| Product code | EAN | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| AHG27WW-18W | 5999562280348 | 3000K | 204lm | 18W | 100 |
| AHG27WW-28W | 5999562280355 | 3000K | 370lm | 28W | 100 |
| AHG27WW-42W | 5999562280362 | 3000K | 624lm | 42W | 100 |
| AHG27WW-52W | 5999562280379 | 3000K | 815lm | 52W | 100 |
| AHG27WW-70W | 5999562280386 | 3000K | 1179lm | 70W | 100 |
| AHG27WW-105W | 5999562284070 | 3000K | 1860lm | 105W | 100 |

E27 | 220-240V | C energy class | 2.000h | 360° | dimmable | <1sec instant full light | Ø 55mm × 95mm

## LED Mini globe



Due to its design our mini halogen products can be used in small spaces where you have to install light sources. Recommended for smaller desk or wall lamps, even for chandeliers. They have two times longer operating time and 30% lower energy consumption compared to an incandescent bulb with the same light intensity.



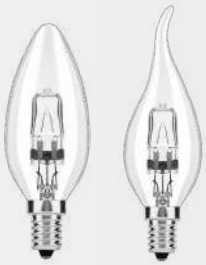

| Product code | EAN | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| AHMG14WW-18W | 5999562280539 | 3000K | 204lm | 18W | 100 |
| AHMG14WW-28W | 5999562280546 | 3000K | 370lm | 28W | 100 |
| AHMG14WW-42W | 5999562280553 | 3000K | 624lm | 42W | 100 |
| AHMG27WW-18W | 5999562280423 | 3000K | 204lm | 18W | 100 |
| AHMG27WW-28W | 5999562280430 | 3000K | 370lm | 28W | 100 |
| AHMG27WW-42W | 5999562280447 | 3000K | 624lm | 42W | 100 |

E14 | 220-240V | C energy class | 2.000h | 360° | dimmable | <1sec instant full light | Ø 45mm × 78mm




## Candle

The halogen candle products are the best cost-efficient choice to replace incandescent candle-shaped bulbs. Their design and size is an exact match of their equivalents, while their energy consumption is 30% less.



| Product code | EAN | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| AHC14WW-18W | 5999562280393 | 3000K | 204lm | 18W | 100 |
| AHC14WW-28W | 5999562280409 | 3000K | 370lm | 28W | 100 |
| AHC14WW-42W | 5999562280416 | 3000K | 624lm | 42W | 100 |
| AHC14WW-52W | 5999562281703 | 3000K | 815lm | 52W | 100 |

E14 | 220-240V | C energy class | 2.000h | 360° | dimmable | <1sec instant full light | Ø 35mm × 100mm




## R39

The E14 socket halogen bulbs are recommended in desk lamps, reading lamps or as spot lighting due to their small size. Available in three wattages.



| Product code | EAN | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| AHR39WW-18W | 5999562285640 | 3000K | 120lm | 18W | 100 |
| AHR39WW-28W | 5999562285664 | 3000K | 219lm | 28W | 100 |
| AHR39WW-42W | 5999562285688 | 3000K | 375lm | 42W | 100 |

E14 | 220-240V | C energy class | 2.000h | 30° | dimmable | <1sec instant full light | Ø 39mm × 66mm

# HALOGEN BULB

## R50



In terms of size and socket (E14) this product is an exact match to the equivalent incandescent lights. Just like with other halogen bulbs, their energy consumption is 30% less compared to the traditional carbon-filament bulbs of the same light intensity. Available in 3 different wattage.




| Product code | EAN | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| AHR50WW-18W | 5999562280454 | 3000K | 120lm | 18W | 100 |
| AHR50WW-28W | 5999562280461 | 3000K | 219lm | 28W | 100 |
| AHR50WW-42W | 5999562280478 | 3000K | 375lm | 42W | 100 |

| E14 | 220-240V | C energy class | 2.000h | 30° | dimmable | <1sec instant full light | Ø 55mm × 95mm |
|---|---|---|---|---|---|---|---|

## r63



In terms of size and socket (E27) the halogen R63 is an exact match to the equivalent incandescent lights. And just like with other halogen bulbs, their energy consumption is 30% less compared to the traditional carbon-filament bulbs of the same light intensity. Available in 3 different wattage.




| Product code | EAN | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| AHR63WW-18W | 5999562280485 | 3000K | 204lm | 18W | 100 |
| AHR63WW-28W | 5999562280492 | 3000K | 219lm | 28W | 100 |
| AHR63WW-42W | 5999562280508 | 3000K | 375lm | 42W | 100 |
| AHR63WW-52W | 5999562280027 | 3000K | 493lm | 52W | 100 |

| E27 | 220-240V | C energy class | 2.000h | 30° | dimmable | <1sec instant full light | Ø 63mm × 95mm |
|---|---|---|---|---|---|---|---|




## G4

12V G4 bulbs have high lumen output compared to their only 18W power consumption. Recommended for small desk lamps or special furniture lighting.



| Product code | EAN | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| AHG4WW-10W | 5999097908328 | 3000K | 101lm | 10W | 1000 |
| AHG4WW-18W | 5999562283370 | 3000K | 180lm | 18W | 1000 |

G4 | 12V | C energy class | 2.000h | 360° | dimmable | <1sec instant full light | Ø 8mm × 32mm




## G9

G9 bulbs are extensively used for general lighting due to their compact size and high lumen output. Recommended for ceiling light, desk and standing lamps or special wallmounts. Available in 2 different wattage.



| Product code | EAN | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| AHG9WW-28W | 5999562281475 | 3000K | 350lm | 28W | 1000 |
| AHG9WW-42W | 5999562281482 | 3000K | 630lm | 42W | 1000 |






| Product code | EAN | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| AHG9WW-28W-B | 5999097908342 | 3000K | 350lm | 28W | 1000 |
| AHG9WW-42W-B | 5999097908366 | 3000K | 630lm | 42W | 1000 |

G9 | 220-240V | C energy class | 2.000h | 360° | dimmable | <1sec instant full light | Ø 15mm × 42mm

# HALOGEN BULB

## GU5.3



12V GU5.3 spot bulbs are available in 2 different wattage.
Recommended for household and industrial use as well.




| Product code | EAN | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| AHGU53WW-28W | 5999562283837 | 3000K | 350lm | 28W | 200 |
| AHGU53WW-42W | 5999562283844 | 3000K | 630lm | 42W | 100 |

GU5.3 | 12V | C energy class | 2.000h | 36° | dimmable | <1sec instant full light | Ø 50mm × 45mm

## GU10

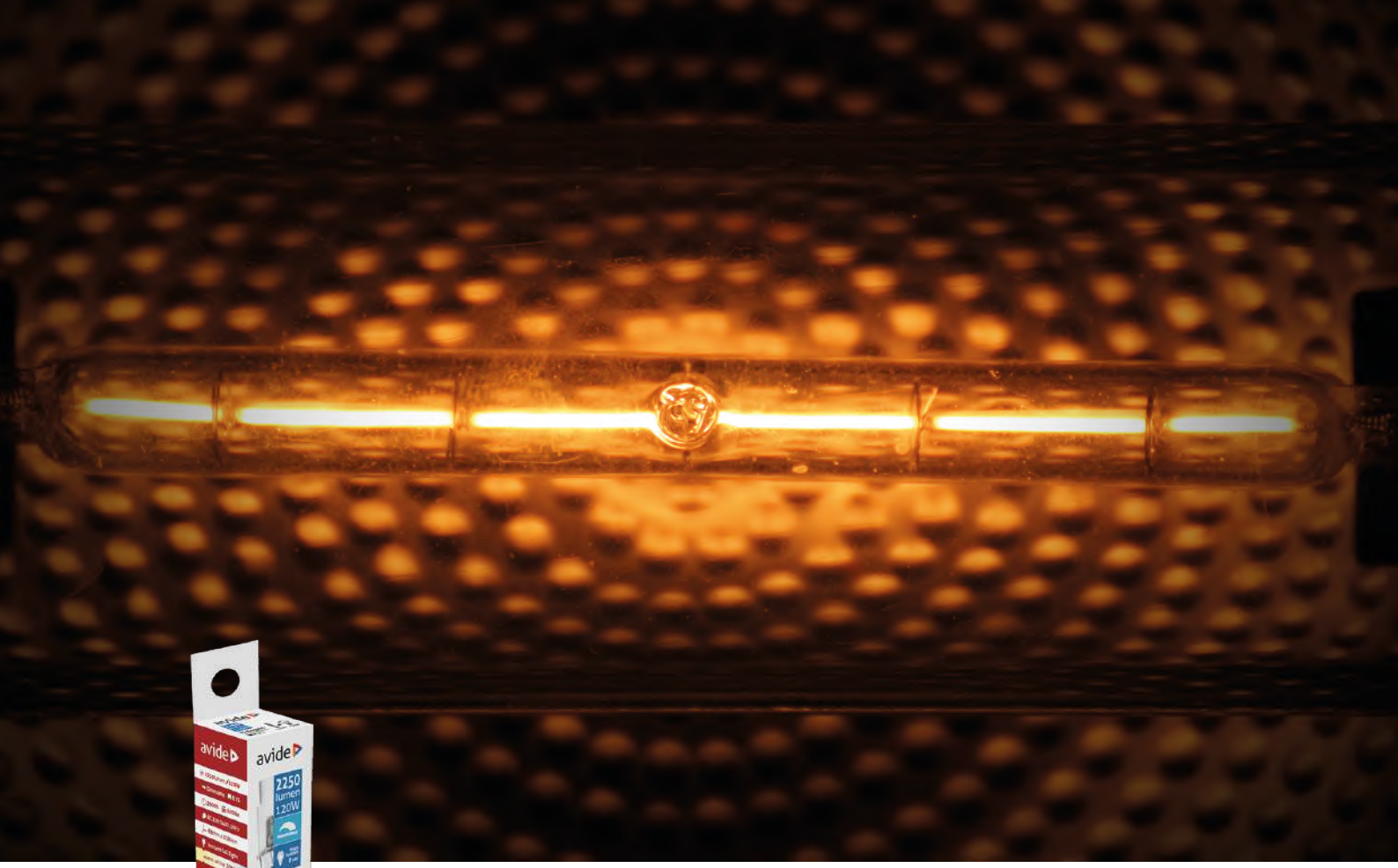



GU10 spot bulbs are the most common products for household and industrial use as well when it comes to general lighting. Available in 2 different wattage.




| Product code | EAN | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|
| AHGU10WW-28W | 5999562281499 | 3000K | 219lm | 28W | 100 |
| AHGU10WW-42W | 5999562281505 | 3000K | 375lm | 42W | 100 |

GU10 | 220-240V | C energy class | 2.000h | 36° | dimmable | <1sec instant full light | Ø 50mm × 55mm






# R7S

R7s linear bulbs available in 3 size and 5 wattage. Recommended mainly for flood lights but can be used for special wall or mirror lamps as well.



| Size | Product code | EAN | Color temp. | Lumen | Watt | pcs/# |
|---|---|---|---|---|---|---|
| 80mm | AHR7WW-A80W | 5999562281413 | 3000K | 1400lm | 80W | 500 |
| 80mm | AHR7WW-A120W | 5999562281420 | 3000K | 2250lm | 120W | 500 |
| 118mm | AHR7WW-B120W | 5999562281444 | 3000K | 2250lm | 120W | 500 |
| 118mm | AHR7WW-B240W | 5999562281451 | 3000K | 4700lm | 240W | 500 |
| 118mm | AHR7WW-B400W | 5999562281468 | 3000K | 8600lm | 400W | 500 |
| 189mm | AHR7WW-B1000W | 5999562281437 | 3000K | 16000lm | 1000W | 500 |

R7s

220-240V

C energy class

2.000h

360°

dimmable

<1sec
instant
full light

# DECOR EDISON BULB

The 40W carbon filament Edison bulbs are mainly used for mood lighting due to their very low, 2200K color temperature. Recommended for antique, vintage style areas mainly in restaurants, bars or pubs.

## A60




| | |
|---|---|
| EAN | 5999097910161 |
| Product code | ASDE27-A60-40W |
| Color temp. | 2200K |
| Lumen | 140lm |
| Watt | 40W |
| pcs/# | 100 |

## C35




| | |
|---|---|
| EAN | 5999097910062 |
| Product code | ASDE14-C35-40W |
| Color temp. | 2200K |
| Lumen | 140lm |
| Watt | 40W |
| pcs/# | 100 |

## G80




| | |
|---|---|
| EAN | 5999097910147 |
| Product code | ASDE27-G80-40W |
| Color temp. | 2200K |
| Lumen | 140lm |
| Watt | 40W |
| pcs/# | 50 |

## G95




| | |
|---|---|
| EAN | 5999097910123 |
| Product code | ASDE27-G95-40W |
| Color temp. | 2200K |
| Lumen | 140lm |
| Watt | 40W |
| pcs/# | 50 |

## ST58



| | |
|---|---|
| EAN | 5999097910024 |
| Product code | ASDE27-ST58-40W |
| Color temp. | 2200K |
| Lumen | 140lm |
| Watt | 40W |
| pcs/# | 100 |

## T9



| | |
|---|---|
| EAN | 5999097910109 |
| Product code | ASDE27-T9-40W |
| Color temp. | 2200K |
| Lumen | 140lm |
| Watt | 40W |
| pcs/# | 100 |

## T10



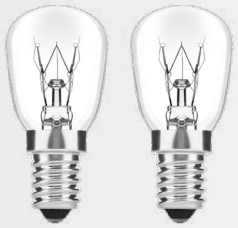
| | |
|---|---|
| EAN | 5999097910086 |
| Product code | ASDE27-T10-40W |
| Color temp. | 2200K |
| Lumen | 140lm |
| Watt | 40W |
| pcs/# | 100 |

## T45



| | |
|---|---|
| EAN | 5999097910048 |
| Product code | ASDE27-T45-40W |
| Color temp. | 2200K |
| Lumen | 140lm |
| Watt | 40W |
| pcs/# | 100 |

# Freezer and oven bulbs



Special bulbs that provide reliable operation under extreme heat effects. Recommended for sewing machines and refrigerators.




| EAN | Product code | Color temp. | Lumen | Type | pcs/# |
|---|---|---|---|---|---|
| 5999097917061 | ARAC14WW-15W | 3000K | 110lm | hűtő | 1000 |
| 5999562284032 | ARAC14WW-25W | 3000K | 130lm | hűtő | 1000 |
| 5999097917085 | ARAH14WW-15W | 3000K | 110lm | sütő | 1000 |
| 5999562284049 | ARAH14WW-25W | 3000K | 130lm | sütő | 1000 |

E14

220-240V

1.000h

dimmable

0sec
instant
full light

Ø 26mm × 58mm






# Infra bulbs

The special infra bulbs are available in three wattages in clear, red and full red colors. Recommended for maintaining warm temperature in terrariums, hutches, barns but also suitable for health purposes in medical equipments.



| EAN | Product code | Watt | Type | Size | pcs/# |
|---|---|---|---|---|---|
| 5999097907246 | ASIR27-100W-C | 100W | Clear | 125x174mm | 50 |
| 5999097911007 | ASIR27-150W-C | 150W | Clear | 125x174mm | 50 |
| 5999097907260 | ASIR27-250W-C | 250W | Clear | 125x174mm | 50 |
| 5999097907185 | ASIR27-100W-R | 100W | Rubin | 125x174mm | 50 |
| 5999097907208 | ASIR27-150W-R | 150W | Rubin | 125x174mm | 50 |
| 5999097907222 | ASIR27-250W-R | 250W | Rubin | 125x174mm | 50 |
| 5999097907307 | ASIR9527-100W-R | 100W | Rubin | 95x120mm | 50 |
| 5999097907284 | ASIR27-100W-FR | 100W | Full Red | 125x174mm | 50 |





## A55

| Product | pcs/# |
|---|---|
| 25W E27 | 100 |
| 40W E27 | 100 |
| 60W E27 | 100 |
| 75W E27 | 100 |
| 100W E27 | 100 |



## P45 E14

| Product | pcs/# |
|---|---|
| 25W E14 | 100 |
| 40W E14 | 100 |
| 60W E14 | 100 |



## P4 E27

| Product | pcs/# |
|---|---|
| 25W E27 | 100 |
| 40W E27 | 100 |



## C35 E14

| Product | pcs/# |
|---|---|
| 40W E14 | 100 |
| 60W E14 | 100 |



## C35 E27

| Product | pcs/# |
|---|---|
| 25W E27 | 100 |
| 40W E27 | 100 |
| 60W E27 | 100 |

# Energy consumption and lifetime of LED products

Traditional lighting sources used in our everyday life (E14, E27 socket) are being replaced by energy efficient lighting sources. These are of two main types: a gas-discharge and solid-state light-emitting devices. The disadvantages of the gas-discharge, also known as fluorescent light bulbs are identified as:

- too much harmful radiation
- high frequency flashing
- bad color rendering
- non-adjustable brightness
- vulnerable material
- contain gases harmful to the environment

In contrast, the LED products do not contain UV radiation. The LED technology does not require the use of any high frequency device; it emits pleasant and continuous, flash-free light. Its colour rendering ability is better than of an average fluorescent lamp. The LED is not vulnerable to psychical damage, as the light-emitting diodes are embedded in a solid resin layer. It does not contain gases that are harmful to the ozone layer, and they are completely recyclable. Another big advantage of the LEDs is their long lifetime. Take a look at the following table:

| Type of light | Efficiency (lm/W) | Life span (hours) | Color temp. (Kelvin) |
|---|---|---|---|
| Incandescent | 5-15 | 1000-2000 | 2800-3400 |
| Halogen | 10-30 | 500-3000 | 2800-3400 |
| Flourescent | 50-90 | 3000-10000 | 2700-6500 |
| Gas-discharge | 30-60 | 8000-15000 | 3300-4500 |
| Metal halide | 50-110 | 5000-10000 | 3000-5500 |
| **LED** | **60-150** | **25000-50000** | **2800-6500** |

# 30$

This is how much the floodlight of the giant Bay Bridge - handed over in 2013 in San Francisco - costs daily. Connecting the city with Oakland across the bay, the bridge became the world's largest artistic light installation with its 25,000 LED lights. The computer controlled LEDs are able to show almost any kind of animation. Although the implementation cost a few million dollars, thanks to the 1W/LED power consumption, the maintenance costs are incredibly low.

thebaylights.org



# MAIN COLOR TEMPERATURES AND PRODUCT INFORMATION ON PACKAGING






EW – extra warm white



WW – warm white



NW – neutral warm



CW – cold white