# GEA 18W Circular Surface LED Ceiling Light IP54

## Product codes:

Reference: GEA18



## Product features:

Power (W): 18
Power source (V): 220-240V
Color temperature CCT: Seleccionable 3000K-4000K-6000K
LED: SMD2835
Luminous efficacy (Lm/W): 110
Color rendering index (Ra):: ?80
Colour: White
IP: IP54
IK: IK06
Luminous angle: 120º
Frequency (Hz): 50-60Hz
Power factor ?: 0.50
Forma: Redondo
Measures (mm): Ø200x53mm
Material: PC
Operating temperature: -20ºC ~ +40ºC
Energy efficiency 2023: E
Lifespan: 25.000h
Certification: CE - RoHS
Warranty: 3 años

## Product attributes:

Color temperature CCT (ºK): Selectable CCT (3000K-4000K-6000K)

## Product description:

Surface LED ceiling light GEA 18W Circular Surface LED Ceiling Light

Even, , a and an rating: the versatile solution for general indoor lighting, right down to damp rooms.

? 3 CCT selector ? 18 W ? IP54 ? Opal diffuser ? Slim 53 mm profile

18 W
Power 2,366 lm
Luminous flux 3 CCT
3000/4000/6500 K IP54
Protection

The **GEA circular surface LED ceiling light** is a versatile, efficient solution for general indoor lighting. Its round shape and minimalist finish blend discreetly into any setting, with a slim profile of just **53 mm** that is particularly suited to **low ceilings**.

With a power of **18 W**, it delivers **2,366 lumens**. Its **opal diffuser** spreads the light evenly, with no glare, for comfortable environments in both residential and commercial settings. High-efficiency LED SMD technology enables **energy savings of up to 80 %**.

Thanks to its **CCT colour temperature selector**, you can choose between **3000 K** (warm white), **4000 K** (neutral white) and **6500 K** (cool white), without changing the fitting. Its **CRI 80** reproduces colours faithfully, and its **IP54** rating allows installation in **damp areas and covered outdoor spaces**.

Why choose the GEA ceiling light? **? Built-in 3 CCT selector**
One fitting for three moods: select 3000 K, 4000 K or 6500 K to suit the room and use, with no need to change the product or the light source. **? Versatile IP54 rating**
Protected against dust and water splashes, the GEA is suitable for kitchens, bathrooms and other damp areas, as well as covered outdoor spaces (terraces, canopies). **? Even light, slim profile**
The opal diffuser spreads soft, even, glare-free light in a housing just 53 mm thick, ideal for low ceilings and hallways.
Three colour temperatures to choose from 3000 K
Warm white — cosy atmosphere for living rooms, bedrooms and hallways. 4000 K
Neutral white — balanced light for kitchens, corridors and offices. 6500 K
Cool white — crisp light for technical and work areas.

The colour temperature is changed using the fitting's **CCT selector**, with no dismantling.

Technical specifications (18 W model) Nominal power 18 W Input voltage 220-240 V Frequency 50/60 Hz Luminous flux 2,366 lm Colour temperature (CCT) 3 CCT selectable: 3000 / 4000 / 6500 K Light source LED SMD 2835 Colour rendering (CRI) > 80 Beam angle 120º Diffuser Opal Energy class D Power factor > 0.50 Driver Internal Dimmable No Electrical protection class Class II Ingress protection IP54 Impact protection (IK) IK06 Material PC (body and cover) Colour White Dimensions Ø200 x 53 mm Mounting type Surface (wall / ceiling) Environment Indoor; damp areas and covered outdoor spaces Operating temperature -20 ºC to +40 ºC Lifespan 25,000 h Certifications CE - RoHS Warranty 3 years Recommended applications ? **Low ceilings and circulation areas** — hallways, entrances and landings that need even light without bulk. ? **Kitchens and bathrooms** — clear, bright light; the IP54 rating allows use in damp areas. ? **Accent lighting** — discreet highlighting of decorative features or specific zones, residential or commercial. Key benefits of the GEA

- ? **3 CCT selector**: 3000, 4000 or 6500 K on a single fitting.
- ? **18 W / 2,366 lm**: the ideal output for hallways, entrances and small rooms.
- ? **IP54**: usable in damp areas and covered outdoor spaces.
- ? **Up to 80 % energy savings** thanks to LED SMD technology.
- ? **Simple surface installation**: 53 mm profile, ideal for low ceilings.
- ? **Comfortable light**: glare-free opal diffuser, CRI 80 and 3-year warranty.

Installation guide

The GEA ceiling light is surface-mounted on a wall or ceiling, on a 220-240 V supply:

1 **Switch off the power**
Turn off the supply at the breaker before any work. 2 **Fix the base plate**
Fix the base to the wall or ceiling using screws and plugs suited to the surface. 3 **Select the CCT and connect**
Choose the colour temperature with the selector, then connect the fitting (Class II). 4 **Close and commission**
Clip on the diffuser, restore the power: the ceiling light is ready. ? **Tip:** the IP54 rating allows installation in kitchens, bathrooms and covered outdoor spaces. Installation by a qualified professional. Frequently asked questions **How do I choose the colour temperature?**
The GEA has a built-in CCT selector that lets you choose between 3000 K (warm white), 4000 K (neutral white) and 6500 K (cool white), without changing the fitting. **Can it be installed in a bathroom or kitchen?**
Yes. Its IP54 rating protects it against dust and water splashes, making it suitable for damp areas and covered outdoor spaces. **How large an area can the GEA 18 W light?**
With its 2,366 lumens, the 18 W model suits hallways, entrances and small rooms that need even general lighting. **Is**

## the GEA ceiling light dimmable?

No, this model is not dimmable. It is switched on and off using the wall switch. ?

## 3 CCT

3000/4000/6500 K ?

## IP54

Damp areas ?

## Up to 80 %

energy savings ?

## 25,000 h

3-year warranty

### Product gallery:





