8W 1200Lm Selectable CCT LED Downlight UGR19 OSRAM Chip

Product codes:

Reference: IL-90841



Product features:

Power (W): 8
Power source (V): 220-240V
Color temperature CCT: Seleccionable 3000K-4000K-6000K
LED: SMD2835
LED chip brand: OSRAM
Brightness (Lm): 1200
Color rendering index (Ra):: ?85
Colour: White
IP: IP20
Luminous angle: 120º
Frequency (Hz): 50-60Hz
Forma: Redondo
Measures (mm): Ø86x17mm
Medida de corte (mm.): Ø78mm
Material: Aluminum + PC
Driver: CCT Flicker free
Operating temperature: -20ºC ~ +55ºC
Energy efficiency 2021: A+
Energy efficiency 2023: F
Lifespan: 40.000h
Certification: CE - RoHS
Warranty: 3 años

Product attributes:

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

Product description:

Round CCT LED Downlight, opal diffuser UGR19 LED Downlight round 8W CCT 1200 lm UGR19 OSRAM Chip IP20

The with a OSRAM chip delivers (120º), with a opal diffuser that reduces glare. Selectable CCT temperature via the included driver, IP20.

? 8W? 1200 lm? UGR 19? CCT

8W
Power1200 lm
Luminous fluxUGR 19

GlareIP20
Protection

The **8W recessed round led downlight**, fitted with a high-performance OSRAM chip, is an efficient, durable lighting solution, perfect for commercial and residential applications. With a 120º angle, it lights any space evenly, without shadows, and provides 1200 lumens. Made of aluminium, its slim, refined design adds a modern touch.

Its **opal diffuser** (UGR 19) significantly reduces glare and eye strain, for comfortable lighting. The **colour temperature is selectable** thanks to the included driver, letting you adapt the atmosphere to each room in a single device.

Why choose this product? **? UGR 19, opal diffuser**
Reduces glare, comfortable lighting. **? Selectable CCT**
Adapt the temperature to each room (driver included). **? OSRAM chip, IP20**
1200 lm, 120º, aluminium. Available light shades

Available in three selectable colour temperatures, to match the atmosphere of each space:

3000 K
Warm white4000 K
Neutral white6000 K
Cool white Technical specifications Product typeRecessed round LED DownlightPower8WLuminous flux1200 lmLED chipOSRAMBeam angle120ºDiffuserOpal (UGR 19)MaterialAluminiumProtectionIP20Outer dimensionsØ86x17 mmCeiling cut-outØ78 mmDepth17 mmDriverIncluded Advantages

- **UGR 19:** opal diffuser.
- **Selectable CCT:** temperature of choice.
- **1200 lm at 8W:** even lighting.
- **OSRAM chip:** high performance.
- **Driver included:** CCT selector.
- **IP20:** indoor use.

Recommended applications ?**Offices and shops** — comfortable lighting.?**Hotels and restaurants** — adjustable atmosphere.?**Halls and corridors** — general lighting.?**Homes** — false ceilings. Installation guide 1**Switch off the power**
Cut the supply before installation.2**Choose the temperature**
Set the CCT selector on the driver.3**Prepare the cut-out**
Make a Ø78 mm cut-out and wire the driver.4**Recess and check**
Insert the luminaire and check the lighting. Frequently asked questions **Can the temperature be chosen?**
Yes, the CCT is selectable via the included driver. **Does it reduce glare?**
Yes, its opal diffuser offers a UGR 19. **What cut-out is needed?**
Ø78 mm. ?

8W
1200 lm?

UGR19
CCT?

Selectable
OSRAM?

IP20
Driver incl.

Product gallery:










Ø90mm
UGR19
VISION COMFORT
Cut:Ø75mm




3 COLOR INSIDE
3000
4000
6000
www.osram-os.com
GWM JTLRSA.EM
DURIS® E 2835
The DURIS® E 2835 combines good efficacy and a wide beam angle into a compact format (2.8 mm x 3.5 mm). This is key to homogeneous illumination applications where the DURIS® E 2835 never fails to impress with its performance on system level.
OSRAM
LEDs included


CRI<70
Ra
Chromatic Reproduction Index
Farbwiedergabeindex
Indice de Reproducción Cromática
Rendu des Couleurs
Indice de rendu des couleurs
Indice di resa cromatica
IDEAL COLOR SERIES
CRI >85