



Models

Colour Temperature

Ref:

☐ Adjustable (Warm-Cool-Daylight)

34827-73698

Technical Details

Power:	22 W
Voltage:	220-240V AC
Multi-Voltage:	85-265V AC
Frequency:	50-60 Hz
Protection Class:	II
Light Source:	SMD2835
Light Colour:	CCT
Colour Temp:	3000K-4000K-6000K
Lumens:	2200 lm
Luminous Efficiency:	100 lm/W
LED Performance:	120 lm/W
Energy Efficiency 2021 (UE-1369/2017):	A+
Energy Efficiency 2023 (UE-2019/2015):	F
Lens Type:	Frost

Use:	Indoor
IP Protection:	IP20
Material:	PC, Aluminium
Installation:	Recessed
Size:	18xØ215 mm
Cut-Out	Ø60-160 mm
Height:	18 mm
Diameter:	Ø215 mm
Frame:	White
Working Temperature:	-20°C ~ 45°C
Includes:	Driver
Life Span:	40,000 Hours
Warranty:	3 Years
Certifications:	CE & RoHS, UKCA



Description

The Round 22W LED Surface Panel with Selectable CCT and Ø60-160 mm Adjustable Cut-Out allows you to select the desired Colour Temperature according your lighting needs. In addition it allows you to adjust the fitting diameter anywhere from 6-16cm, this allows for better adaptability to any installation.

The **Round 22W LED Surface Panel with Selectable CCT and Ø60-160 mm Adjustable Cut-Out** features a switch on the device to **select between 3 different colour temperatures:**

- Warm White 3000K
- Daylight 4000K
- Cool White 6000K

It features an integrated SMD 2835 LEDs that **provide high quality light distributed at a beam angle of 120°**. Its performance is perfect to replace a halogen luminaire up to 170W and it has a lifespan of 30,000 working hours.

Advantages of the Round 22W LED Surface Panel with Selectable CCT and Ø60-160 mm Adjustable Cut-Out

The main advantage of this type of LED panel is its compact size, which allows you to install it into false ceilings, even with limited space. At the same time, its reduced consumption and durability **allow you to drastically reduce the cost of your electricity bill as well as the cost of maintenance** and light replacement.

Another advantage of this LED panel is its adaptable fitting for optimal installation of the luminaire, as it allows you to adjust the range of the fitting clips to adapt the panel to fit the requirements of where it is going to be installed.

Enjoy the Round 22W LED Surface Panel with Selectable CCT and Ø60-160 mm Adjustable Cut-Out at an **unbeatable price**, only available at LEDKIA our online lighting shop.

What is CCT (Correlated Colour Temperature)?

When a product is marked as CCT it means that the colour temperature can be changed. CCT is defined in degrees Kelvin, according to the colour perception of a white LED to the human eye, we can differentiate them into 3 types of colour; warm white, daylight and cool white, which range from 2700-3500K, 4000-4500K and 5000-6500K. The CCT values do not indicate anything about the colour rendering ability of the LED.



Additional photographs

