



Downlight LED CCT - 40W - IP44 - Cut Ø 205-220mm

Ref. B8590-CCT

40W recessed LED downlight made of aluminum. Incorporates CCT system that, through a selector, allows you to choose the color temperature between warm white (3000K), neutral white (4000K), and cool white (6000K). Includes LIFUD driver and has an IP44 protection rating, making it suitable for use in damp environments, not directly exposed to liquids. Its installation is very simple and can be used for both domestic and commercial purposes.



Product data

Beam angle (°)	100
Certs	CE, ROHS
Energy efficiency class	A+ (2021)
CRI	80-85
Dimensions (mm) LxWxH	Ø9.06x1.54
Cutting dimensions (mm)	Ø205-220
Dimmable	Yes, replacing the driver
Driver	Lifud
Power factor (cosφ)	0.9
Form	Circular, Ultrafine
Frequency (Hz)	50 - 60
Frequency of Use	normal
Warranty	According to legal warranty: 3 years
IP	IP44
Kelvin (K)	3000, 4000, 6000
Lumens (Lm)	5000
Material	Aluminum
Material diffuser	Polycarbonate
Assembly	Recessed
Orientable	No
Power (W)	40
Temperature range	-20°F ~ +40°F



Sensor	No
Nominal Voltage (V)	220 - 240 V AC
Type of LED	SMD 2835
Key	CCT
Outdoor Use	No
Service life (h)	25,000

Product variants

Reference	Attributes
B8590-CCT	