







SLC CUP R62 WH 646TED 2700K CRI90 IP20 36°

12/01/2023

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Product description

SLC Design Cup is a recessed ceiling luminaire unique due to its shape and appearance. Cup has a character that withstands time and trends. SLC Design Cup is elegant - both visually and technically: The housing is in a matt colour, and the interior has a metallic finish. SLC Design Cup is ideal for focus lighting with its tilt and rotation function. It creates visible effects in the illumination of objects, pictures and furniture.

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SLC Design Cup is ideal for focus lighting with its tilt and rotation function. It creates visible effects in the illumination of objects, pictures and furniture. A deep built-in chip reduces glare and provides pleasant ambient light and a lively atmosphere. Do you want an individual design change? Try out a variety of cup inner rings (see next page).

Dimmable (TED) driver included Recommended dimmer: SLC SmartOne (S24019) Can be tilted 40° and rotated 350° in all directions CRI Ra>90 enhances vivid colours in any environment Quick connection box with Loop-in / Loop-Out



Technical data

Suitable for built-in mounting	Yes
Suitable for suspended mounting	No
Adjustability	Rotating and swivelling
With light source	Yes
Surface protection	Powder coating
Material cover	Plastic, transparent
Nominal voltage	220 - 230 V
Type of control gear	LED operating device current-controlled

Suitable for wall mounting	No
Suitable for ceiling mounting	Yes
Lamp type	LED not exchangeable
Material housing	Aluminium
Colour housing	White
Voltage type	AC/DC
LED nominal current at constant current	230 - 230 mA
Control gear included	Yes

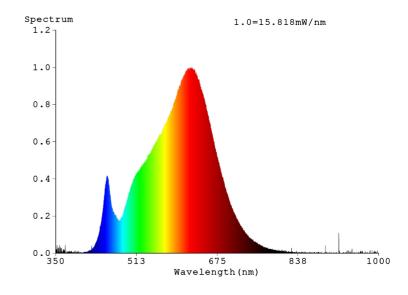






Dimming phase cut-off	Yes
Light distributor	Reflector
Beam angle	Medium beam 21-40°
Rated life time L90/B10 at 25 °C	50000 h
Protection class	Ш
Max. system power	9 W
Colour temperature	2700 - 2700 K
Luminous flux	646 - 646 lm
Lamp efficacy	71,7 lm/W
Width	61 mm
Length	61 mm
Built-in height/depth	43 mm
Built-in diameter	62 mm
Number of poles	3
Connectable conductor cross section	0,25 - 1,5 mm²
Luminaire efficacy	72,22 lm/W
Colour rendering index (CRI/Ra)	90
Cut-out hole (Ø: mm)	62
Type of control signal	Amplitude modulation (AM)
GTIN	7070938063609
HS Code	94051040

Reflector	High-gloss
Light sharing	Symmetric
Light outlet	Direct
Degree of protection (IP)	IP20
Rated ambient temperature according to IEC	-10 - 45 °C
Colour of light	White
Colour rendering index CRI	90-100
Rated luminous flux according to IEC 62722-	646 lm
Power factor	0,95
Height/depth	103 mm
Built-in width	62 mm
Built-in length	62 mm
Type of wiring	Suitable for through wiring
Conductor cross section	0,35 mm²
Connection type	Plug clamp
Colour consistency (McAdam ellipse)	SDCM3
Beam angle (°)	36
Dimming method	Trailing edge
Brand	SLC
Produced by	The Light Group
RAL Colour	RAL9003







Datasheet



