

SLC ONE 360 R68-83 ALU 670TED 3000K CRI90 IP44 36°

14/03/2023

SLC1147



Product description

One 360° is "a jack of all trades" downlight for all types of installations. If you could only choose One downlight, the One360° would be your best choice. You cant go wrong with a semi-recessed high end LED chip together with tilt/ rotate, iso safe design, flexible cut-out hole and low installation depth. The One 360° thrives just as good in a cornice in the Norwegian winter mountains as in a warm and cosy living room.

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Recommended dimmer: SLC SmartOne (S24019) *No installation box required (TED) Tiltable 30° in all directions (360°) Suitable for outdoor installation*

Quick connection box with Loop-in / Loop-Out

16 mm Cable/Tube connection



Technical data

Suitable for built-in mounting	Yes
Suitable for ceiling mounting	Yes
Lamp type	LED not exchangeable
Housing material	Aluminium
Housing colour	Aluminium
Voltage type	AC/DC
Nominal current	180 - 180 Milliampere

Suitable for suspended mounting	No
Adjustability	Rotating and swivelling
With light source	Yes
Surface protection	Powder coating
Material cover	Plastic, transparent
Nominal voltage	220 - 240 Volt
Type of control gear	LED operating device current-controlled







With control gear	Yes
Reflector	High-gloss
Light sharing	Symmetric
Beam angle	Medium beam 21-40°
Energy efficiency class of the light source a	F
Protection class	II
Max. system power	8 Watt
Colour temperature	3000 - 3000 Kelvin
Luminous flux	630 - 630 Lumen
Power factor	0,9
Luminous flux adjustable	Continuously variable
Outer diameter	90 Millimetre
Built-in height/depth	46 Millimetre
Type of wiring	Suitable for through wiring
Conductor cross section	0,35 Square millimetre
Connection type	Push-in clamp
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index (CRI/Ra)	90
Tilt-able (°)	360
Operating temperature	-10°C ~ +45°C
Cut-out hole (Ø: mm)	68-83
Dimmable	Yes
Dimming range	1-100%
GTIN	7070938062206
HS Code	94051040

Dimming phase cut-off	Yes
Light distributor	Reflector
Reflector colour	Silver
Light outlet	Direct
Degree of protection (IP)	IP44
Rated ambient temperature according to IEC	-10 - 45 Degrees celsius
Colour of light	White
Colour rendering index CRI	90-100
Rated luminous flux according to IEC 62722-	630 Lumen
Colour of light adjustable	No
Beam angle adjustable	No
Built-in width	67 Millimetre
Built-in diameter	68 - 83 Millimetre
Number of poles	3
Connectable conductor cross section	0,75 - 2,5 Square millimetre
Luminaire efficacy	75 Lumen/Watt
Strain relief	Yes
Beam angle (°)	36
Rotate (°)	30
Can be installed directly into the insulation	Yes
Dimming method	Trailing edge
Type of control signal	Amplitude modulation (AM)
Brand	SLC
Produced by	The Light Group









