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SLC ONE 360 R68-83 BL 560TED 930 IP44 36°

One downlight for all applications! Tilts 30° in all directions (360°). For new and rehab projects. Can be mounted into insulation, up to the moisture barrier.

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Light technic		
Product ID	SLC1123	
Beam angle	36°, Medium beam 21-40°°	
Colour temperature	3000 K, 3000 - 3000 K	
Colour rendering index (CRI/Ra)	90	
Type of light source	LED	
Efficacy	70 lm/W	
Luminous flux (Im)	560	
Lamp efficacy	70 lm/W	
MacAdam (SDCM)	3	
Rotate	30 °	
Tilt-able	360 °	
Reflector	High-gloss	
Colour rendering index CRI	90-100	
Lamp type	LED not exchangeable	
Light outlet	Direct	
Light sharing	Symmetric	
With light source	Yes	
Colour of light	White	
Luminous flux	560 - 560 lm	
Rated life time L80/B10 at 25 °C	50000 Hours	
Colour consistency (McAdam ellipse)	SDCM3	
Light distributor	Reflector	
Luminaire efficacy	75 lm/W	
Energy efficiency class of the built-in lamp	A++, A+, A (LED)	
Technical data		
Type of control signal	Trailing Edge	
Exterior color	Black	
Dimmable	Yes	
Dimming range	1-100% %	
Driver output current	180 mA	
IP class	IP44	



Operating temperature	-10°C ~ +45°C °C
Protection class	II
Colour housing	Black
Surface protection	Powder coating
Type of control gear	LED operating device current-controlled
Material housing	Aluminium
Material cover	Plastic, transparent
Degree of protection (IP)	IP44
Control gear included	Yes
Adjustability	Rotating and swivelling
Rated ambient temperature according to IEC62722-2-1	-10 - 45 °C
Dimming phase cut-off	Yes
Power factor	0.9
Dimming method	Trailing edge
Input	
Electrical connection (Input)	L`L`N`N quick connection
Voltage type	AC/DC
Strain relief	Yes
Nominal voltage	220 - 240 V
Output	
LED nominal current at constant current	180 - 180 mA
Installation	
Cut-out hole (Ø)	68-83 mm
Built-in width	67 mm
Height	45.4 mm
Built-in height/depth	46 mm
Length	90 mm
Width	
	90 mm
Installation depth	90 mm 46 mm
Installation depth Can be installed directly into the insulation	
Can be installed directly into the	46 mm
Can be installed directly into the insulation	46 mm Yes
Can be installed directly into the insulation Type of installation	46 mm Yes Recessed
Can be installed directly into the insulation Type of installation Outer diameter	46 mm Yes Recessed 90 mm
Can be installed directly into the insulation Type of installation Outer diameter Conductor cross section	46 mm Yes Recessed 90 mm 0.35 mm2
Can be installed directly into the insulation Type of installation Outer diameter Conductor cross section Connection type	46 mm Yes Recessed 90 mm 0.35 mm2 Plug clamp
Can be installed directly into the insulation Type of installation Outer diameter Conductor cross section Connection type Built-in diameter	46 mm Yes Recessed 90 mm 0.35 mm2 Plug clamp 68 mm
Can be installed directly into the insulation Type of installation Outer diameter Conductor cross section Connection type Built-in diameter Number of poles	46 mm Yes Recessed 90 mm 0.35 mm2 Plug clamp 68 mm 3

Type of wiring	Suitable for through wiring	
logistics data		
Pcs carton	50	
D-pack height	23.2 cm	
D-pack width	53.5 cm	
Product gross weight	350 g	
Imported by	The Light Group	
D-pack gross weight	20 kg	
Product gross length	111 mm	
D-pack lenght	52 cm	
Brand	SLC	
Product gross width	101 mm	
Product gross height	102 mm	
General data		
GTIN	7070938061414	
Pallet length	1200 mm	
M-pack length	535 mm	
Rated power	8 W	
F-pack length	100 mm	