SLC ONESOFT DOWNLIGHT R68-83

CE

SLC OneSoft is a low downlight that can be recessed into holes from 68 to 83mm, which is ideal for replacing halogen downlights. It can be mounted directly into the insulation. SLC OneSoft features a recessed light source, resulting in reduced glare. LED light source with a 36° reflector.

Light technic	
Product ID	B_SLC1124
Beam angle	36 °, Medium beam 21-40° °
Expected lifetime	50 000
Light reduction	L80B10
MacAdam (SDCM)	3
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
Colour consistency (McAdam ellipse)	SDCM3
Light distributor	Reflector
Technical data	
CE	Yes
IP class	IP44
Operating temperature	-10°C ~ +45°C °C
Protection class	II
Surface protection	Powder coating
Suitable for lamp power	8.0 - 8.0
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
Max. system power	8 W
Adjustability	Not adjustable
Rated ambient temperature according to IEC62722-2-1	-10.0 - 40.0 °C
Dimming phase cut-off	Yes
Power factor	0.9

Dimming interface	Trailing edge

Electrical connection (Input)	L`L`N`N quick connection
Voltage type	AC
Nominal voltage	220.0 - 240.0 V
Power factor	0.9

Installation

Height/depth	46 mm
Built-in width	67 mm
Height	45.4 mm
Built-in height/depth	46 mm
Length	90 mm
Width	90 mm
Can be installed directly into the insulation	Yes
Type of installation	Recessed
Outer diameter	90 mm
Conductor cross section	0.35 mm2
Connection type	Push-in clamp
Suitable for suspended mounting	No
Number of poles	3
Suitable for built-in mounting	Yes
Connectable conductor cross section	0.75 - 2.5 mm²
Type of wiring	Suitable for through wiring
Suitable for ceiling mounting	Yes

logistics data

Imported by	The Light Group
Brand	SLC

F-Pak

F-pack width	112 mm
F-pack height	100 mm
F-pack weight	304 g
F-pack length	100 mm

General data

Pallet length	1200 mm
Rated power	8 W

M-Pak

M-pack length	535 mm
Number	50
M-pack weight	15900 g

M-pack height	520 mm
M-pack width	232 mm