



## SLC GREEN ONE360 R68-83 RA

SLC Green One360 all the benefits from One360 with an upgraded Sunlike Chip, new colour and revolutionary installer and environmentally friendly packaging.

Light technic	
Product ID	B_SLC1156
Beam angle	36 °, Medium beam 21-40° °
Colour rendering index (CRI/Ra)	97
Type of light source	LED
Lamp efficacy	68.6 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 temperature	3000 - 3000 K
Rated luminous flux according to IEC 62722-2-1	549 lm
Colour of light	White
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
CE	Yes
Dimmable	Yes
Dimming range	0-100% %
Driver output current	180 mA
ENEC	Yes
IP class	IP44
Operating temperature	-10°C ~ +45°C °C
RoHs	Yes



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Subject to changes and printing errors

Protection class	II
Colour housing	Green
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
Max. system power	8 W
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
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	46 mm
Can be installed directly into the insulation	Yes
Type of installation	Recessed
Outer diameter	90 mm
Conductor cross section	0.35 mm <sup>2</sup>
Connection type	Plug clamp
Built-in diameter	68 mm
Number of poles	3
Suitable for built-in mounting	Yes
Connectable conductor cross section	0.75 - 2.5 mm <sup>2</sup>
Type of wiring	Suitable for through wiring

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<b>Suitable for ceiling mounting</b>	Yes
logistics data	
<b>Imported by</b>	The Light Group
<b>Brand</b>	SLC