CE

SLC ONE 360 R68-83 WH 640TED 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.

Product IDSLC1121Beam angle36°, Medium beam 21.40°°Colour temperature3000 K, 3000 K, 3000 K, 3000 KForp of light sourceIEDFiftacy301/WLuminous flux (Im)301/WMacAdam (SDCM)301/WMacAdam (SDCM)30°Ratea30°Filtable30°Rolator30°Filtable30°Colour endering index CRI30°Light source30°Light source30°Kithight source30°Colour of light30°Kithight source30°Kithight source30°Colour of light30°Colour of light30°Colour of light30°Ratel fietine LB0/B10 at 25°C30°Colour of light30°Colour of light30°Colour of light30°Fight source30°Colour of light30°Colour of light <th colspan="2">Light technic</th>	Light technic	
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Colour rendering index (CRI/Ra)90Type of light sourceLEDEfficacy80 Im/WLuminous flux (Im)640MacAdam (SDCM)30 Im/WRotate30 °0Til-able30 °0Colour rendering index CRI90-100Light outlet90-100Light outlet90-100Light sharing90-100Vith light source90-100Kolour of light90-100Colour of light90-100Kith light source90-100Colour of light90-100Colour of light90-100Kated life time L80/B10 at 25 °C50000 HoursColour on sistency (McAdam ellipse)50CM3Colour of light50000 HoursLight distributor50000 HoursColour of signal71 Im/WLight distributor50000 HoursColour of signal50000 HoursLight distributor50000 HoursColour of signal810000 HoursLight distributor50000 HoursColour of signal101000 HoursLight distributor50000 HoursColour of signal101000 HoursColour of signal101000 HoursColour of signal101000 HoursColour of signal101000 HoursLight distributor101000 HoursColour of signal101000 Hours	Beam angle	36°, Medium beam 21-40°°
Type of light sourceLEDEfficacy80 lm/WLuminous flux (Im)640Lamp efficacy80 lm/WMacAdam (SDCM)3Rotate30°Tilt-able90°Colour rendering index CRI90°Light source90°Light sourceSymmetricColour of lightSymmetricMith light sourceYesColour of light640°Colour of light640°Mith colour of lightSymmetricColour of lightSourceColour of lightSource <td>Colour temperature</td> <td>3000 K, 3000 - 3000 K</td>	Colour temperature	3000 K, 3000 - 3000 K
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Luminous flux (Im)640Luminous flux (Im)640Lamp efficacy80 Im/WMacAdam (SDCM)3Rotate30 °Tilt-able30 °ReflectorHigh-glossColour rendering index CRI0-100Light outletDirectLight sharingSymmetricWith light sourceYesColour of lightG40 - 640 ImLuminous flux640 - 640 ImReted life time L80/B10 at 25 °CSOCM - 200 - 2	Type of light source	LED
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Luminous flux640 - 640 lmRated life time L80/B10 at 25 °C50000 HoursColour consistency (McAdam ellipse)SDCM3Light distributorReflectorLuminaire efficacy75 lm/WEnergy efficiency class of the built-in mapped for control signalA++, A+, A (LED)Type of control signalTrailing EdgeExterior colorWhiteDimmableYesDimming range1.00% %Briver output current180 mA	With light source	Yes
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Colour consistency (McAdam ellipse)SDCM3Light distributorReflectorLuminaire efficacy75 lm/WEnergy efficiency class of the built-in ampA++, A+, A (LED)Trechnical dataTrailing EdgeExterior colorWhiteDimmableYesDimming range1-100% %Bar and an	Luminous flux	640 - 640 lm
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Energy efficiency class of the built-in ImageA++, A+, A (LED)Technical dataTrailing EdgeType of control signalTrailing EdgeExterior colorWhiteDimmableYesDimming range1-100% %Driver output current180 mA	Light distributor	Reflector
Iamp Technical data Type of control signal Trailing Edge Exterior color White Dimmable Yes Dimming range 1-100% % Driver output current 180 mA	Luminaire efficacy	75 lm/W
Type of control signalTrailing EdgeExterior colorWhiteDimmableYesDimming range1-100% %Driver output current180 mA		A++, A+, A (LED)
Exterior colorWhiteDimmableYesDimming range1-100% %Driver output current180 mA	Technical data	
DimmableYesDimming range1-100% %Driver output current180 mA	Type of control signal	Trailing Edge
Dimming range 1-100% % Driver output current 180 mA	Exterior color	White
Driver output current 180 mA	Dimmable	Yes
	Dimming range	1-100% %
IP class IP44	Driver output current	180 mA
	IP class	IP44



16.01.2020 Subject to changes and printing errors

Operating temperature	-10°C ~ +45°C °C	
Protection class	II	
Colour housing	White	
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	
Surface brushed	No	
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	
Nominal voltage Output	220 - 240 V	
	220 - 240 V 180 - 180 mA	
Output LED nominal current at constant		
Output LED nominal current at constant current		
Output LED nominal current at constant current Installation	180 - 180 mA	
Output LED nominal current at constant current Installation Cut-out hole (Ø)	180 - 180 mA 68-83 mm	
Output LED nominal current at constant current Installation Cut-out hole (Ø) Built-in width	180 - 180 mA 68-83 mm 67 mm	
Output LED nominal current at constant current Installation Cut-out hole (Ø) Built-in width Height	180 - 180 mA 68-83 mm 67 mm 45.4 mm	
Output LED nominal current at constant current Installation Cut-out hole (Ø) Built-in width Height Built-in height/depth	180 - 180 mA 68-83 mm 67 mm 45.4 mm 46 mm	
Output LED nominal current at constant current current Installation Cut-out hole (Ø) Built-in width Height Built-in height/depth Length	180 - 180 mA 68-83 mm 67 mm 45.4 mm 46 mm 90 mm	
Output LED nominal current at constant current Installation Cut-out hole (Ø) Built-in width Height Built-in height/depth Length Width	180 - 180 mA 68-83 mm 67 mm 45.4 mm 46 mm 90 mm	
Output LED nominal current at constant current Installation Cut-out hole (Ø) Built-in width Height Built-in height/depth Length Width Installation depth Can be installed directly into the	180 - 180 mA 68-83 mm 67 mm 45.4 mm 46 mm 90 mm 90 mm	
Output Output LED nominal current at constant current current Installation Cut-out hole (Ø) Built-in width Height Built-in height/depth Length Width Installation depth Can be installed directly into the insulation	180 - 180 mA 68-83 mm 67 mm 45.4 mm 46 mm 90 mm 90 mm 46 mm Yes	
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Output LED nominal current at constant current current Installation Cut-out hole (Ø) Built-in width Height Built-in height/depth Length Width Installation depth Can be installed directly into the insulation Type of installation Outer diameter Conductor cross section	180 - 180 mA 68-83 mm 67 mm 45.4 mm 46 mm 90 mm 90 mm 46 mm Yes Recessed 90 mm 0.35 mm2	
Output LED nominal current at constant current Installation Cut-out hole (Ø) Built-in width Height Built-in height/depth Length Width Installation depth Can be installed directly into the insulation Type of installation Outer diameter Connection type	180 - 180 mA 180 - 180 mA 68-83 mm 67 mm 45.4 mm 45.4 mm 90 mm 90 mm 90 mm 46 mm 90 mm 90 mm 10.35 mm2 Plug clamp	

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Connectable conductor cross section 0.75 - 2.5 mm²

Connectable conductor cross section	0.75 - 2.5 11111-
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	7070938061377
Pallet length	1200 mm
M-pack length	535 mm
Rated power	8 W
F-pack length	100 mm