





### SLC ONE 360 R68-83 BL 682TED 4000K CRI90 IP44 36°

12/01/2023

## **SLC1171**



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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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 suspended mounting	No
Adjustability	Rotating and swivelling
With light source	Yes
Surface protection	Powder coating
Material cover	Plastic, transparent
Nominal voltage	220 - 240 V

Suitable for wall mounting	No
Suitable for ceiling mounting	Yes
Lamp type	LED not exchangeable
Material housing	Aluminium
Colour housing	Black
Voltage type	AC/DC
LED nominal current at constant current	180 - 180 mA



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# The Light Group Datasheet

Dimming phase cut-offYesLight distributorReflectorBeam angleMedium beam 21-40°Rated life time L80/B10 at 25 °C50000 hProtection classIIMax. system power8 WColour temperature4000 - 4000 KLuminous flux682 - 682 lmLamp efficacy85 lm/WOuter diameter90 mmBuilt-in height/depth46 mmType of wiringSuitable for through wiringConnection typePlug clampColour consistency (McAdam ellipse)SDCM3Colour rendering index (CRI/Ra)90Tilt-able (*)360Exterior colorBlackCan be installed directly into the insulationYesDimming methodTrailing edgeType of control signalAmplitude modulation (AM)	Type of control gear	LED operating device current-controlled
Beam angle       Medium beam 21-40°         Rated life time L80/B10 at 25 °C       50000 h         Protection class       II         Max. system power       8 W         Colour temperature       4000 - 4000 K         Luminous flux       682 - 682 lm         Lamp efficacy       85 lm/W         Outer diameter       90 mm         Built-in height/depth       46 mm         Type of wiring       Suitable for through wiring         Connection type       Plug clamp         Colour rendering index (CRI/Ra)       90         Tilt-able (°)       360         Exterior color       Black         Can be installed directly into the insulation       Yes         Dimming method       Trailing edge	Dimming phase cut-off	Yes
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Dimming method Trailing edge	Exterior color	Black
	Can be installed directly into the insulation	Yes
Type of control signal Amplitude modulation (AM)	Dimming method	Trailing edge
	Type of control signal	Amplitude modulation (AM)
Brand SLC	Brand	SLC
The Light Group	Produced by	The Light Group
RAL Colour RAL9005	RAL Colour	RAL9005

Operational second in a burdle of	
Control gear included	Yes
Reflector	High-gloss
Light sharing	Symmetric
Light outlet	Direct
Degree of protection (IP)	IP44
Rated ambient temperature according to IEC	-10 - 45 °C
Colour of light	White
Colour rendering index CRI	90-100
Rated luminous flux according to IEC 62722-	682 lm
Power factor	0,9
Built-in width	67 mm
Built-in diameter	68 mm
Number of poles	3
Connectable conductor cross section	0,75 - 2,5 mm²
Luminaire efficacy	75 lm/W
Strain relief	Yes
Beam angle (°)	36
Rotate (°)	30
Operating temperature	-10°C ~ +45°C
Cut-out hole (Ø: mm)	68-83
Dimmable	Yes
Dimming range	1-100%
GTIN	7070938061414
HS Code	94051040

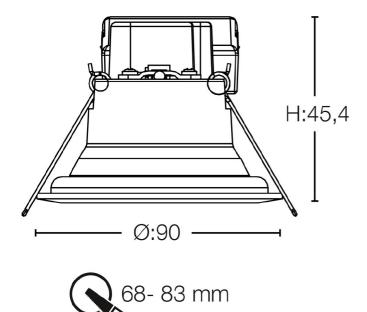
Scandinavian Lighting Concept



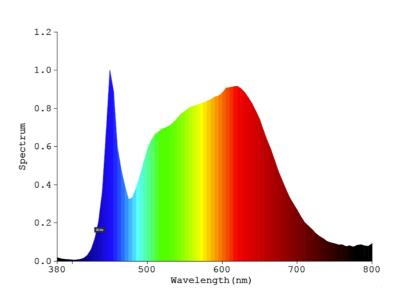
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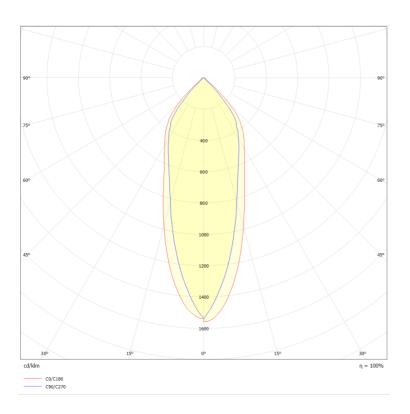
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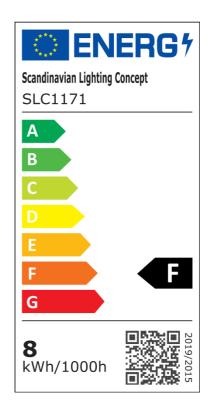




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