





SLC ONE 360 DTW R68-83 WH 444TED 1800-3000K CRI90 IP44

14/03/2023

SLC1141



Product description

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 mountains as in a warm and cosy living room.

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.

Dimmable (TED) driver included Recommended dimmer: SLC SmartOne (S24019) *No installation box required (TED) Tiltable 30° in all directions (360°) Suitable for outdoor installation* Quick connection box with Loop-in / Loop-Out 16 mm Cable/Tube connection 16 mm Cable/Tube connection



Technical data

Suitable for built-in mounting	Yes
Suitable for ceiling mounting	Yes
Lamp type	LED not exchangeable
Housing material	Aluminium
Housing colour	White
Surface brushed	No
Nominal voltage	220 - 240 Volt

Suitable for suspended mounting	No
Adjustability	Rotating and swivelling
With light source	Yes
Surface protection	Powder coating
Material cover	Plastic, transparent
Voltage type	AC/DC
Nominal current	180 - 180 Milliampere



THE LIGHT GROUP AS Sagmyra 2A, 4624 | Kristiansand S | Norway Tel.: +47 38 00 21 01 | E-Mail : post@tlg.no



The Light Group Datasheet

Dimming phase cut-off Yes Light distributor Reflector Reflector colour Silver Light outlet Direct Degree of protection (IP) IP44 Rated ambient temperature according to IEC -10 - 45 Degrees celsius Colour of light White Colour rendering index CRI 90-100 Rated luminous flux according to IEC 62722- 444 Lumen Colour of light adjustable Continuously variable Beam angle adjustable No Built-in width 67 Millimetre Built-in diameter 68 - 83 Millimetre	
Reflector colour Silver Light outlet Direct Degree of protection (IP) IP44 Rated ambient temperature according to IEC -10 - 45 Degrees celsius Colour of light White Colour rendering index CRI 90-100 Rated luminous flux according to IEC 62722- 444 Lumen Colour of light adjustable Continuously variable Beam angle adjustable No Built-in width 67 Millimetre	
Light outlet Direct Degree of protection (IP) IP44 Rated ambient temperature according to IEC -10 - 45 Degrees celsius Colour of light White Colour rendering index CRI 90-100 Rated luminous flux according to IEC 62722- 444 Lumen Colour of light adjustable Continuously variable Beam angle adjustable No Built-in width 67 Millimetre	
Degree of protection (IP) IP44 Rated ambient temperature according to IEC -10 - 45 Degrees celsius Colour of light White Colour rendering index CRI 90-100 Rated luminous flux according to IEC 62722- 444 Lumen Colour of light adjustable Continuously variable Beam angle adjustable No Built-in width 67 Millimetre	
Rated ambient temperature according to IEC -10 - 45 Degrees celsius Colour of light White Colour rendering index CRI 90-100 Rated luminous flux according to IEC 62722- 444 Lumen Colour of light adjustable Continuously variable Beam angle adjustable No Built-in width 67 Millimetre	
Colour of light White Colour rendering index CRI 90-100 Rated luminous flux according to IEC 62722- 444 Lumen Colour of light adjustable Continuously variable Beam angle adjustable No Built-in width 67 Millimetre	
Colour rendering index CRI 90-100 Rated luminous flux according to IEC 62722- 444 Lumen Colour of light adjustable Continuously variable Beam angle adjustable No Built-in width 67 Millimetre	
Rated luminous flux according to IEC 62722- 444 Lumen Colour of light adjustable Continuously variable Beam angle adjustable No Built-in width 67 Millimetre	
Colour of light adjustable Continuously variable Beam angle adjustable No Built-in width 67 Millimetre	
Beam angle adjustable No Built-in width 67 Millimetre	
Built-in width 67 Millimetre	
Built-in diameter 68 - 83 Millimetre	_
	_
Number of poles 3	_
Connectable conductor cross section 0,75 - 2,5 Square millimetre	
Luminaire efficacy 75 Lumen/Watt	
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 7070938061377	_
HS Code 94051040	

With control gear	Yes
Reflector	High-gloss
Light sharing	Symmetric
Beam angle	Medium beam 21-40°
Energy efficiency class of the light source a	G
Protection class	П
Max. system power	8 Watt
Colour temperature	1800 - 3000 Kelvin
Luminous flux	444 - 444 Lumen
Power factor	0,9
Luminous flux adjustable	Continuously variable
Outer diameter	90 Millimetre
Built-in height/depth	46 Millimetre
Type of wiring	Suitable for through wiring
Conductor cross section	0,35 Square millimetre
Connection type	Push-in clamp
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index (CRI/Ra)	90
Tilt-able (°)	360
Exterior color	White
Can be installed directly into the insulation	Yes
Dimming method	Trailing edge
Type of control signal	Amplitude modulation (AM)
Brand	SLC
Produced by	The Light Group

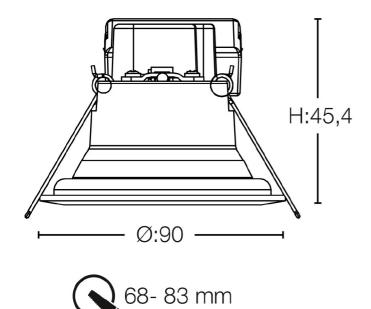
Scandinavian Lighting Concept

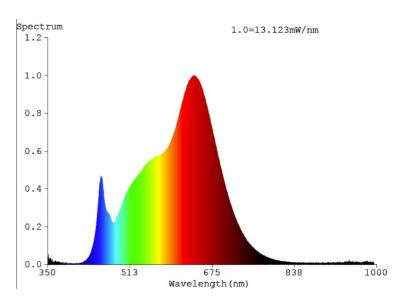


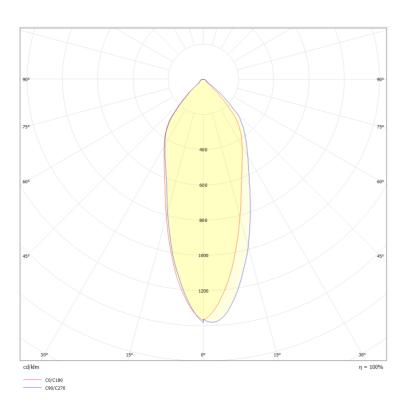
THE LIGHT GROUP AS Sagmyra 2A, 4624 | Kristiansand S | Norway Tel.: +47 38 00 21 01 | E-Mail : post@tlg.no

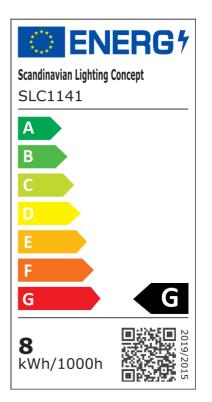
The Light Group Datasheet













THE LIGHT GROUP GmbH Am Schafbrinke 62 | 30519 Hannover | Germany Tel.: +49 (0)511 - 807 486 10 | E-Mail: info@tlg.no

THE LIGHT GROUP AS Sagmyra 2A, 4624 | Kristiansand S | Norway Tel.: +47 38 00 21 01 | E-Mail : post@tlg.no