



## SLC LED CEILING S250 1090TED 3000K CRI80 IP54 OP

03/06/2024

## SLC1061



## Product description

Dimmable with TED (Trailing edge) dimmers. Recommended dimmer: SLC SmartOne (S24019). With opal shield for a comfortable lighting experience. Wall or ceiling mounting. Perfect for hallways, stairs, bathrooms, and wardrobes. Push connector with strain relief. Quick installation.

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## Technical data

Suitable for suspended mounting	No
Suitable for built-in mounting	No
Lamp type	LED not exchangeable
Housing material	Plastic
Material cover	Plastic, opal
Voltage type	AC
Type of control gear	LED operating device current-controlled
Dimming phase cut-off	Yes
Dimming RF	No
Light sharing	Symmetric

Suitable for ceiling mounting	Yes
Suitable for surface mounting	Yes
With light source	Yes
Housing colour	White
Type of grid	Matt
Nominal voltage	220 - 240 Volt
With control gear	Yes
Dimming programmable	No
Light distributor	Diffuser lens/optic/panel
Beam angle	Open beam/diffuse

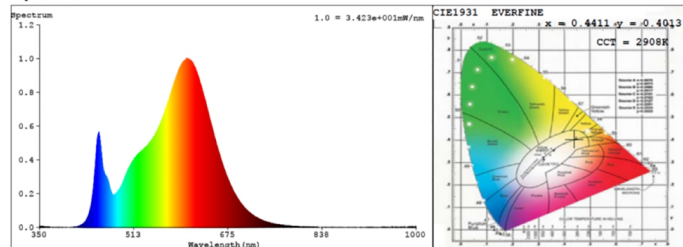




Light outlet	Direct
Impact strength	IK08
Rated ambient temperature according to IEC	-20 - 50 Degrees celsius
Suitable for lamp power	12 - 12 Watt
Luminaire efficacy	91 Lumen/Watt
Colour of light	White
Colour rendering index CRI	80-89
Width	250 Millimetre
Length	250 Millimetre
Type of wiring	Suitable for through wiring
Connection type	Push-in clamp
Beam angle fixed	120
Operating temperature (Ta)	-10°C ~ +45°C
Brand	SLC
Produced by	The Light Group

Degree of protection (IP)	IP54
Protection class	II
Emergency power supply integrated	Yes
Max. system power	12 Watt
Rated luminous flux according to IEC 62722-	1090 Lumen
Colour temperature	3000 - 3000 Kelvin
Power factor	0,9
Height/depth	53 Millimetre
Outer diameter	250 Millimetre
Number of poles	3
Power factor	0,9
Color	White
Control type	Trailing edge
GTIN	7070938055055

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.4411$  /  $y = 0.4013$  /  $u' = 0.2545$  /  $v' = 0.5209$  ( $duv = -1.65e-03$ )

CCT= 2908K Prcp WL: Ld=583.8nm Purity=52.8%

Peak WL: Lp=604nm FWHM:  $\approx 115.8$ nm Ratio: R=23.9% G=73.4% B=2.7%

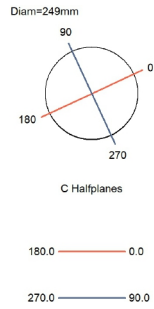
Render Index: Ra = 83.5 TM30:Rf=84 Rg=96

R1 =83 R2 =94 R3 =94 R4 =82 R5 =84 R6 =93 R7 =81

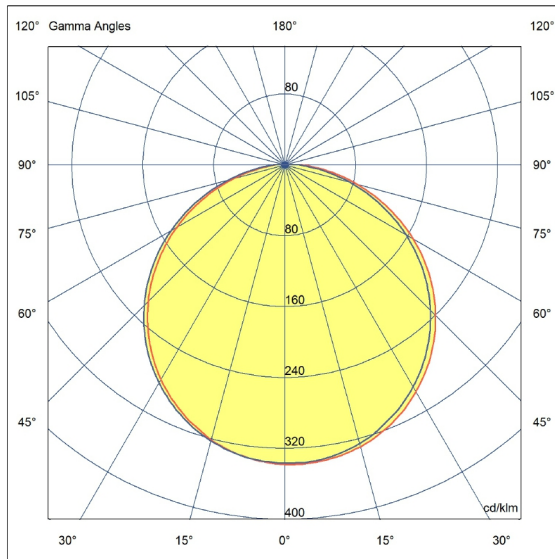
R8 =58 R9 =9 R10=86 R11=82 R12=77 R13=86 R14=97 R15=75

CQS Parameters: Qa = 84.5



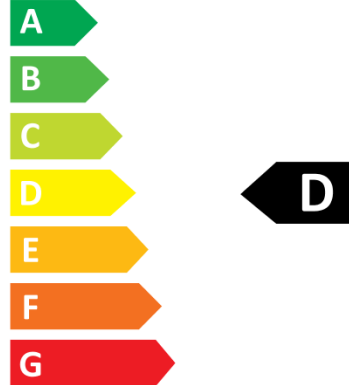


Flux 1163 lm  
Maximum 338.30 cd/klm  
Position C=0.00 G=3.00  
Efficiency: 100.00%  
Date: 29-07-2021  
Asymmetrical



Scandinavian Lighting Concept

SLC1061



11  
kWh/1000h



2019/2015

