SLC SQUARY R62 BL TED 3000K CRI90 IP54 36°

SLC Design Squary is a square recessed ceiling luminaire in Scandinavian design. Squary is bright and very decorative due to the round, slightly offset LED light source. Placed individually or in groups, Squary ensures optimal ambient lighting. Squary lends the room a modern and elegant atmosphere. Owi (IP54) can also be installed in damp rooms, such as bathrooms.



Light technic	
Product ID	3234510
Beam angle	36 °, Medium beam 21-40° °
Expected lifetime	50 000
Light reduction	L90B10
Efficacy	72.2 lm/W
Luminous flux (lm)	715
MacAdam (SDCM)	3
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	3000.0 - 3000.0 K
Rated luminous flux according to IEC 62722-2-1	840 lm
Colour of light	White
Luminous flux	715.0 - 715.0 lm
Rated life time L70/B50 at 25 °C	50000 Hours
Colour consistency (McAdam ellipse)	SDCM3
Light distributor	Reflector
Luminaire efficacy	84 lm/W
Technical data	
CE	Yes
IP class	IP54
Operating temperature	-10°C ~ +45°C °C
Protection class	II
Colour housing	Black
Surface protection	Powder coating
Suitable for lamp power	9.0 - 9.0

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Subject to changes and printing errors

Type of control gear	LED operating device current-controlled
Material housing	Aluminium
Material cover	Plastic, transparent
Degree of protection (IP)	IP54
Covering of the luminaire with thermally insulating material possible	No
Control gear included	Yes
Fit for workplace according to EN 12464-1	No
Max. system power	10 W
Adjustability	Not adjustable
Rated ambient temperature according to IEC62722-2-1	-10.0 - 45.0 °C
Dimming phase cut-off	Yes
Power factor	0.95
Dimming interface	Trailing edge
Input	
Electrical connection (Input)	L`L`N`N quick connection
Voltage type	AC
Nominal voltage	220.0 - 240.0 V
Power factor	0.95
Installation	
Height/depth	53 mm
Built-in width	62 mm
Height	53 mm
Built-in height/depth	43 mm
Length	70 mm, 70 mm
Built-in length	62 mm
Width	70 mm, 70 mm
Can be installed directly into the insulation	Yes
Type of installation	Recessed
Outer diameter	70 mm
Conductor cross section	0.35 mm2
Connection type	Push-in clamp
Suitable for suspended mounting	No
Number of poles	3
Suitable for built-in mounting	Yes
Connectable conductor cross section	0.75 - 2.5 mm²
Type of wiring	Suitable for through wiring
Suitable for ceiling mounting	Yes

The Light Group AS, Sagmyra 2A, 4624 Kristiansand S, Norway
Tel.: +47 38 00 21 01 | E-Mail : post@tlg.no **www.tlg.no**

logistics data	
Imported by	The Light Group
Brand	SLC
F-Pak	
F-pack width	70 mm
F-pack height	55 mm
F-pack weight	260 g
F-pack length	70 mm
EPREL Data	
EPREL Energy Class	G
D-Pak	
D-pack quantity	40 pcs
D-pack width	470 mm
D-pack length	360 mm
D-pack weight	13300 g
D-pack height/diameter	280 mm
General data	
Pallet length	1200 mm
Rated power	9 W
M-Pak	
M-pack length	125 mm
Number	1
M-pack weight	310 g
M-pack height	65 mm
M-pack width	110 mm

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