



SLC DIO 18W 3CCT

12/04/2024

SLC1400



Product description

Outdoor luminaire for wall or ceiling. Easy installation. Has through wiring for both concealed and open installation. Robust luminaire with IK10 and IP65.



Technical data

Suitable for surface mounting	Yes
Suitable for wall mounting	Yes
Suitable for ceiling mounting	Yes
Suitable for pedestal/floor mounting	No
Suitable for clamp-mounting	No
Adjustability	Not adjustable
With light sensor	No
With light source	Yes
Surface protection	Untreated
Material cover	Plastic, opal
Nominal voltage	220 - 240 Volt
With control gear	Yes
Reflector	None
Light sharing	Symmetric

Suitable for built-in mounting	No
Suitable for suspended mounting	No
Suitable for traverse mounting	No
Suitable for light-track mounting	No
Suitable for low voltage cable system	No
With movement sensor	No
Lamp type	LED not exchangeable
Housing material	Plastic
Housing colour	Black
Voltage type	AC
Type of control gear	LED operating device current-controlled
No dim function	Yes
Light distributor	Diffuser lens/optic/panel
Beam angle	Open beam/diffuse





Light outlet	Direct
Rated life time L70/B50 at 25 °C	100000 Hour
Lumen maintenance at median useful life of	90 Percentage
Failure rate at median useful life of 100,000	50 Percentage
Impact strength	IK10
Rated ambient temperature according to IEC	-20 - 45 Degrees celsius
Max. system power	18 Watt
Colour temperature	2700 - 4000 Kelvin
Luminous flux	1332 - 1550 Lumen
Power factor	0,95
Luminous flux adjustable	No
Height/depth	59 Millimetre
Outer diameter	275 Millimetre
Number of poles	3
Luminaire efficacy	112 Lumen/Watt
Beam angle fixed	110
GTIN	7070938073462

Energy efficiency class of the light source a	D
Lumen maintenance at median useful life of	90 Percentage
Lumen maintenance at median useful life of	90 Percentage
Degree of protection (IP)	IP65
Protection class	II
Suitable for lamp power	18 - 18 Watt
Colour of light	White
Colour rendering index CRI	80-89
Rated luminous flux according to IEC 62722-	1900 Lumen
Colour of light adjustable	Positions
Width	275 Millimetre
Length	275 Millimetre
Type of wiring	Suitable for through wiring
Connection type	Push-in clamp
Colour consistency (McAdam ellipse)	SDCM3
Brand	SLC
Produced by	The Light Group

