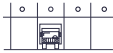




Applications







Covered car parks





Large surfaces

Specifications (Series luminaires)








	Voltage (V)	220-240V
Hz	Frecuency (Hz)	50-60Hz
	Current (A)	max.400mA
ϕ	Power factor (Cos fi)	Hasta 0,97
	LED number	60/120
	Dimming	No

	Measures	1x-1.570x85x88mm
	Weight	2.6Kg

	Operating temperature	-20~+35°C
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ϕ_{LUM}	Flux (lm)	3.973lm
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	IP Tightness index	IP65
	IK Impact resistance	IK08
	Body color	Light grey
	Diffuser Material	PC-O
	Body	PC

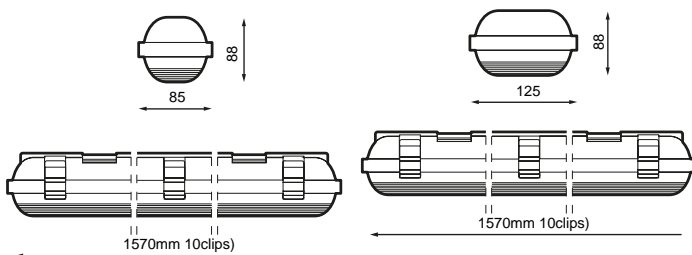
	Electrical isolation	CI
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	Lifetime	L70B10>50.000h
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K	Colour temperature	3.000K/5.000K
	CRI Colour rendering index	>80

Prilux guarantees a $\pm 10\%$ tolerance in light flux measurements.

Dimensions





References



	W _{LED}	W		ϕ_{LED}	ϕ_{LUM}		K		\leftrightarrow
550697	2 x 28	57W	300mA	7.200lm	6.192lm	120	3.000K	>80	2x-1.570x125x88mm
550703	2 x 28	57W	300mA	7.500lm	6.450lm	120	4.000K	>80	2x-1.570x125x88mm
550710	2 x 28	57W	300mA	7.875lm	6.773lm	120	5.000K	>80	2x-1.570x125x88mm
550727	2 x 37	76W	400mA	9.240lm	7.946lm	120	3.000K	>80	2x-1.570x125x88mm
550734	2 x 37	76W	400mA	9.625lm	8.278lm	120	4.000K	>80	2x-1.570x125x88mm
550741	2 x 37	76W	400mA	10107lm	8692lm	120	5.000K	>80	2x-1.570x125x88mm
550840	1 x 28	30W	300mA	3.600lm	3.096lm	60	3.000K	>80	1x-1.570x85x88mm
550857	1 x 28	30W	300mA	3.750lm	3.225lm	60	4.000K	>80	1x-1.570x85x88mm
550864	1 x 28	30W	300mA	3.938lm	3.387lm	60	5.000K	>80	1x-1.570x85x88mm
550871	1 x 33	35W	350mA	4.200lm	3.612lm	60	3.000K	>80	1x-1.570x85x88mm
550888	1 x 33	35W	350mA	4.375lm	3.763lm	60	4.000K	>80	1x-1.570x85x88mm
550895	1 x 33	35W	350mA	4.594lm	3.952lm	60	5.000K	>80	1x-1.570x85x88mm
550901	1 x 37	39W	390mA	4.619lm	3.973lm	60	3.000K	>80	1x-1.570x85x88mm
550918	1 x 37	39W	390mA	4.812lm	4.139lm	60	4.000K	>80	1x-1.570x85x88mm
550925	1 x 37	39W	390mA	5.053lm	4.346lm	60	5.000K	>80	1x-1.570x85x88mm

Accessories



mod. 1x/2x
0mm)

Presence and brightness sensor (mod.
1x/2x 1.200mm/1.500mm)

Regulation 1-10V

Dali

378406

SET OF 10 PLASTIC
CLIPS BERLIN ECO

K

>80 4.000K

Technologies



Overstorm

Overstorm



OVERSTORM technology is designed for those luminaires that normally face electrically aggressive environments. It provides the product with three spheres of protection: In the outer sphere, an independent surge protector suppresses eventual voltage surges, in the intermediate sphere the drivers are prepared to withstand voltage peaks of up to 6 kV and 10kV. In the nuclear sphere, the protection in the LED module is provided both at its input, for small surges that have not been filtered by the external spheres.

Warning



You need DALI drive



Cora Industry

description



The CORA device in its three versions; INDUSTRY UNIT, INDUSTRY and CORA INDUSTRY MASTER controls the lighting of new or even existing installations thanks to wireless technology such as BLUETOOTH 5.0

Info



For more information on the different solutions compatible with this luminaire, consult the following BIDI codes or on the web www.prilux.es