







# Applications





Covered car parks

Large surfaces

8/7/2023



# **Specifications (Series luminaires)**

4	Voltage (V)	220-240V		
Hz	Frecuency (Hz)	50-60Hz		
Ð	Current (A)	350mA		
φ	Power factor (Cos fi)	0.95		
-)	LED number	48		
$\bigcirc$	Dimming	No		

	IP Tightness index	IP65
` <b>↓</b>	IK Impact resistance	IK08
$\odot$	Body color	Light grey
///	Diffuser Material	PC-O
[]	Body	PC
K	Colour temperature	5.000K

>80

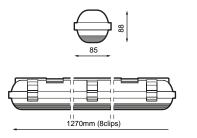
${\longleftrightarrow}$	Measures	1x-1.270x85x88mm
O /kg	Weight	2.6Kg
fl <sup>tc</sup>	Operating temperature	-20~+35°C
$\varphi_{_{\text{LUM}}}$	Flux (lm)	3.161lm
	Electrical isolation	CI
	Lifetime	L70B10>50.000h

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

### Dimensions

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**CRI** Colour rendering index

Reference	es								
	W_ LED	W		$\varphi_{_{\text{LED}}}$	Φ <sub>LUM</sub>	-`	К	Ø	$\longleftrightarrow}{\longleftrightarrow}$
550802	1 x 26	28W	350mA	3.591lm	3.161lm	48	5.000K	>80	1x-1.270x85x8 8mm

# Berlin Avant



### **On request**





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

$\bigcirc$	
Regulation 1-10V	
Dali	

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## Accessories



### 378376

SET OF 8 PLASTIC CLIPS BERLIN ECO T8 1200MM

# Berlin Avant



**Technologies** 



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### 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

# Berlin Avant



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### Solutions



## 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

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