







Applications





Covered car parks

Large surfaces



Specifications (Series luminaires)

| 4 | Voltage (V) | 220-240V |
|------------|-----------------------|----------|
| Hz | Frecuency (Hz) | 50-60Hz |
| | Current (A) | 400mA |
| φ | Power factor (Cos fi) | 0.96 |
| -) | LED number | 120 |
| \bigcirc | Dimming | No |
| | | |

| | IP Tightness index | IP65 |
|----------|----------------------|------------|
| , r | IK Impact resistance | IK08 |
| Ø | Body color | Light grey |
| 14 | Diffuser Material | PC-O |
| <u> </u> | Body | PC |
| | | |
| ĸ | Colour temperature | 3000K |

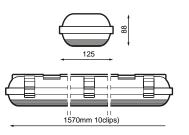
| K | Colour temperature | 3.000K |
|---|----------------------------|--------|
| Ŕ | CRI Colour rendering index | >80 |

| ${\longleftrightarrow}$ | Measures | 2x-1.570x125x88mm | | | |
|---------------------------|-----------------------|-------------------|--|--|--|
| ∕kg∖ | Weight 2.6Kg | | | | |
| | | | | | |
| fl ^{tc} | Operating temperature | -20~+35°C | | | |
| | | | | | |
| $\varphi_{_{\text{LUM}}}$ | Flux (lm) | 7.946lm | | | |
| | | | | | |
| | Electrical isolation | CI | | | |
| | | | | | |
| | Lifetime | L70B10>50.000h | | | |

Prilux guarantees a ± 10% tolerance in light flux measurements.

Dimensions

 $\stackrel{\uparrow}{\longleftrightarrow}$



| Reference | es | | | | | | | | |
|-----------|--------|-----|-------|---------------------------|------------------|------|--------|-----|-----------------------|
| | | W | | $\varphi_{_{\text{LED}}}$ | Φ _{lum} | -``_ | K | Ŕ | |
| 550727 | 2 x 37 | 76W | 400mA | 9.240lm | 7.946lm | 120 | 3.000K | >80 | 2x-1.570x125x 88mm |

Berlin Avant



On request





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

| \bigcirc | |
|------------------|--|
| Regulation 1-10V | |
| Dali | |



Accessories



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378406

SET OF 10 PLASTIC CLIPS BERLIN ECO T8 1500MM





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

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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