



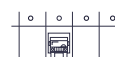
MADE IN SPAIN  
Design by PRILUX



## Applications



Industry/Logistics



Covered car parks



Large surfaces

## Certifications



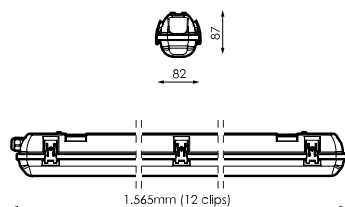
## Specifications (Series luminaires)

|                                                                                    |                                   |            |
|------------------------------------------------------------------------------------|-----------------------------------|------------|
|    | <b>Voltage (V)</b>                | 220-240V   |
| <b>Hz</b>                                                                          | <b>Frecuency (Hz)</b>             | 50-60Hz    |
|    | <b>Current (A)</b>                | 550mA      |
| $\phi$                                                                             | <b>Power factor (Cos fi)</b>      | 0.95       |
|    | <b>LED number</b>                 | 180        |
|    | <b>Dimming</b>                    | No         |
|    | <b>IP Tightness index</b>         | IP66       |
|    | <b>IK Impact resistance</b>       | IK10       |
|    | <b>Body color</b>                 | Light grey |
|    | <b>Diffuser Material</b>          | PC-O       |
|   | <b>Body</b>                       | PC         |
| <b>K</b>                                                                           | <b>Colour temperature</b>         | 4.000K     |
|  | <b>CRI Colour rendering index</b> | >80        |

|                                                                                   |                              |                |
|-----------------------------------------------------------------------------------|------------------------------|----------------|
|  | <b>Measures</b>              | 1.565x82x87mm  |
|  | <b>Weight</b>                | 2.2Kg          |
|  | <b>Mounting</b>              | Superficie     |
|  | <b>Operating temperature</b> | -20°C          |
| $\phi_{LUM}$                                                                      | <b>Flux (lm)</b>             | 7.128lm        |
|  | <b>Electrical isolation</b>  | CCI            |
|  | <b>Lifetime</b>              | L90B10>200000h |

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

## Dimensions



## References

|  | $W_{LED}$ | W     |  | $\phi_{LED}$ | $\phi_{LUM}$ | $\phi/W$ |  | K      |  |  |
|-------------------------------------------------------------------------------------|-----------|-------|-------------------------------------------------------------------------------------|--------------|--------------|----------|---------------------------------------------------------------------------------------|--------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>524971</b>                                                                       | 1x45      | 50,4W | 550mA                                                                               | 8.386lm      | 7.128lm      | 141lm/W  | 180                                                                                   | 4.000K | >80                                                                                   | 1.565x82x87mm                                                                         |

On request





Emergency kit 3h (mod. 1x/2x  
1.200mm/1.500mm)  
Cableado Pasante



Dali

K

>80 4.000K



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



+45°C