







Design by PRILUX



ENAC -





Specifications (Series luminaires)

| 4 | Voltage (V) | 220-240V |
|------------|-----------------------|----------|
| Hz | Frecuency (Hz) | 50/60Hz |
| Ð | Current (A) | 1.500mA |
| φ | Power factor (Cos fi) | 0.99 |
| | LED number | 12 |
| \bigcirc | Dimming | No |

| | IP Tightness index | IP66 |
|----------|----------------------|--------|
| ` | IK Impact resistance | IK10 |
| \odot | Body color | 9005 |
| <u> </u> | Body | AL iap |

| Κ | Colour temperature | 4000K |
|-------------|----------------------------|---------|
| Ø | CRI Colour rendering index | >70 |
| <u>بې</u> ر | Optical | VA00LIP |

| ${\longleftrightarrow}$ | Measures | 0x0x0mm |
|---------------------------|-----------------------|----------------|
| \square | Wind Resistance | 0,09m2 |
| | | |
| fl ^{tc} | Operating temperature | -40°C ~ +40°C |
| | | |
| $\varphi_{_{\text{LUM}}}$ | Flux (lm) | 5,621lm |
| | | |
| | Electrical isolation | СІ |
| | | |
| | Lifetime | L90B10>200000h |

92lm/W

 $\stackrel{}\longleftrightarrow$

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

Dimensions



| Reference | 95 | | | | | | | | |
|-----------|-------|-------|--------|--------|---------------------------|------------------|--------|------|-------|
| | W_LED | W | | φ | $\varphi_{_{\text{LED}}}$ | Φ _{LUM} | φ/₩ | -``` | K |
| 664349 | 54W | 61,3W | 1500mA | 8202lm | 7465lm | 5621lm | 92lm/W | 12 | 4000K |

¢∕w

Efficacy





Light packages

| | | | РСА | | 722 | | 727 | | 730 | | 827 | | 830 | | 840 | |
|-------|----|---------|---------------------|-----|------------------|--------|------------------|--------|------------------|-----|---------|--------|------------------|--------|------------------|--------|
| W | -0 | | $\varphi_{\rm LUM}$ | ¢∕W | Φ _{lum} | ¢∕W | Φ _{LUM} | ¢∕W | Φ _{LUM} | ¢∕W | ф | ¢∕W | Φ _{lum} | ¢∕W | Φ _{lum} | ¢∕W |
| 61,3W | 12 | 1.500mA | | | 4.341lm | 71lm/W | 5.121lm | 84lm/W | | | 4.622lm | 75lm/W | 4.622lm | 75lm/W | 4.871lm | 79lm/W |





Technologies





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.

SystemShield

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SYSTEMSHIELD technology is designed to guarantee the hours of useful life of luminaires installed in environments where exceeding the maximum operating temperature is possible and even probable. Using thermal probes, the luminaire knows its operating temperature at all times.





Solutions



description

Lighting management in the electrical panel that allows group control of the luminaires connected to the control center via the power line (CMR) without additional wiring

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Info

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

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