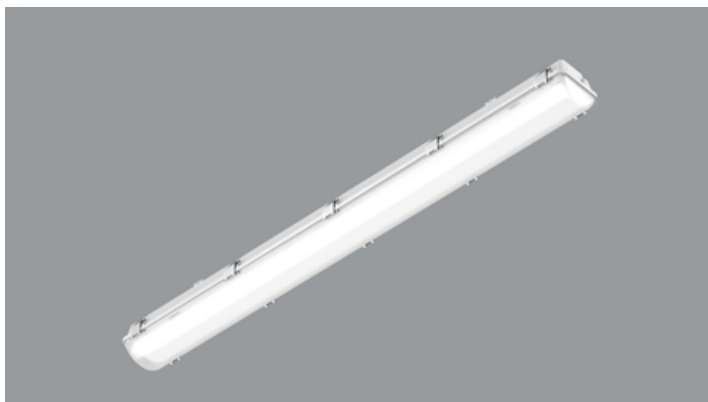
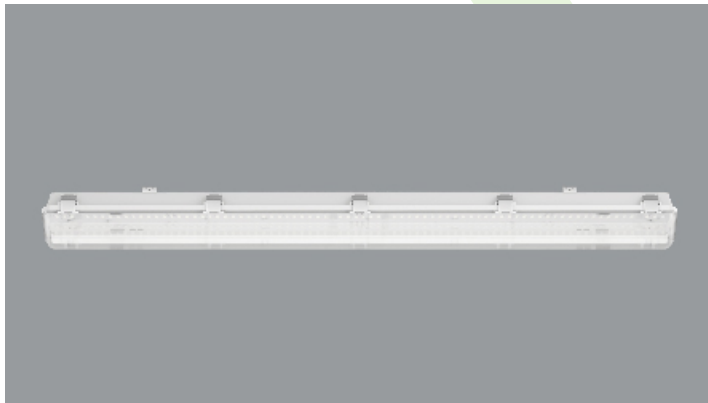




NEPTUN INDUSTRY LED COMPACT

Compact



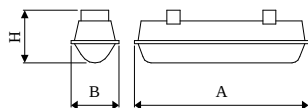
Tightly-closed ceiling luminaires with highly efficient LED light sources, ensuring additional protection against solid body penetration and jet of water from all directions. Perfect to be installed in moist and dusty rooms. The luminaire is characterized by compact size and unbelievably simple and quick way to install comparing with similar products. The color temperature for applied LED light sources is 3000/4000 K. Color rendering index $Ra > 80$. Luminaire designed for industrial facilities.



Main parameters:

| Name | Luminous flux LED [lm] | Power of luminaire [W] | Color [K] | Dimensions A x B x H [mm] |
|--|------------------------|------------------------|-------------|---------------------------|
| NEPTUN INDUSTRY LED COMPACT 12000 | 12254 / 12764 | 75,3 | 3000 / 4000 | 1163 x 115 x 110 |
| NEPTUN INDUSTRY LED COMPACT 12000 ZASILANIE PRZELOTOWE 16A | 12254 / 12764 | 75,3 | 3000 / 4000 | 1163 x 115 x 110 |
| NEPTUN INDUSTRY LED COMPACT 16000 | 15318 / 15950 | 94,4 | 3000 / 4000 | 1563 x 115 x 110 |
| NEPTUN INDUSTRY LED COMPACT 16000 ZASILANIE PRZELOTOWE 16A | 15318 / 15950 | 94,4 | 3000 / 4000 | 1563 x 115 x 110 |
| NEPTUN INDUSTRY LED COMPACT 18000 | 18447 / 19215 | 108,3 | 3000 / 4000 | 1563 x 115 x 110 |
| NEPTUN INDUSTRY LED COMPACT 18000 ZASILANIE PRZELOTOWE 16A | 18447 / 19215 | 108,3 | 3000 / 4000 | 1563 x 115 x 110 |

Technical drawing:



Light and electrical features:

| | |
|---|---|
| Light source | LED |
| Voltage | 220..240 V, 50..60 Hz |
| Lifetime of LED sources [h] | 60000 |
| Lx/By | L80/B10 |
| CRI | >80 |
| SDCM (LED sources) | 3 |
| Photobiological risk class (IEC/EN 62471) | RG0 |
| Operating temperature range [°C] | -25 ÷ 35 |
| Driver | standard on/off (E) DIM DALI (EDD) * |
| Power factor cos φ | >0,95 |

* Variant to specify when ordering

Mechanical features:

| | |
|----------|---|
| Assembly | directly mounted to ceiling construction or surface mounted on slings |
| Material | polycarbonate |
| Color | grey |
| Diffuser | PC (opalescent polycarbonate) |

Additional information:

Possibility of using looping through power supply 16 A.

Note: The power shown refers to the whole system (tolerance +/- 10%).
The given luminous flux refers to LED light sources (tolerance +/- 10% depends on the value of the colour temperature).
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 13-12-2024