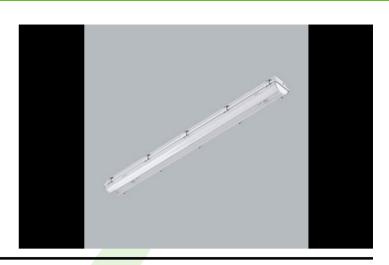
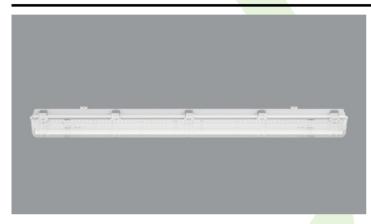


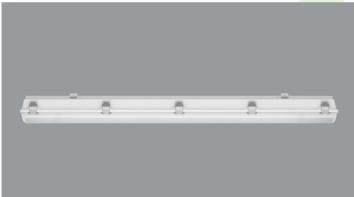
Datasheet



NEPTUN INDUSTRY LED COMPACT

Compact







Tightly-closed ceiling luminaries 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 luminary 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. Luminaire clips made of steel.

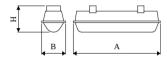


| \mathbb{IP}_{66} | (P) |
|--------------------|------|
| | |

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 | 220240 V, 5060 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 | | |

Mechanical features:

| Assembly | directly mounted to ceiling construction or surface mounted on slings |
|----------|---|
| Material | polycarbonate |
| Color | RAL 9006 (grey) |
| Diffuser | PC (opalescent polycarbonate) |

* Variant to specify when ordering

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: 22-08-2025