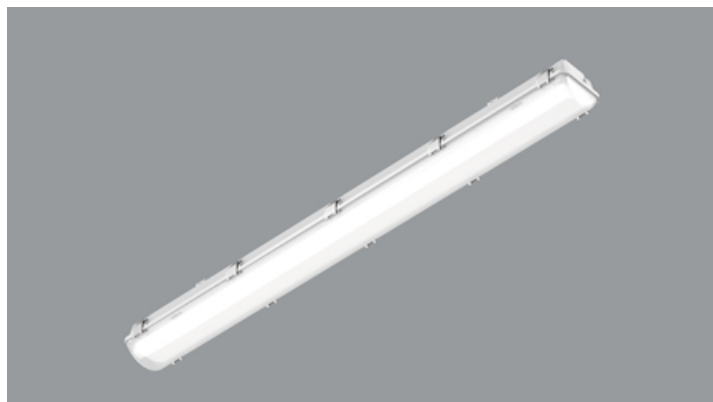
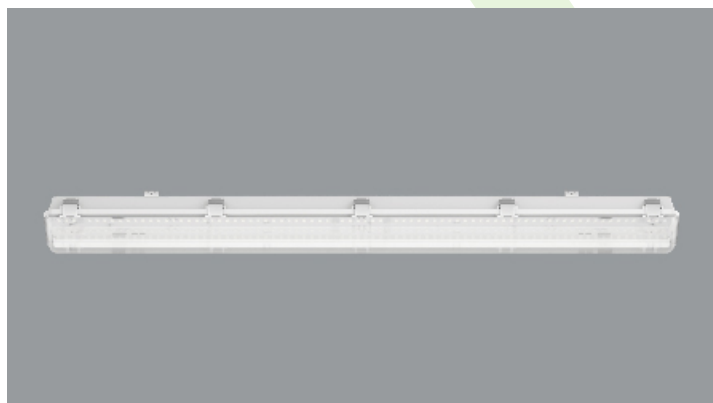
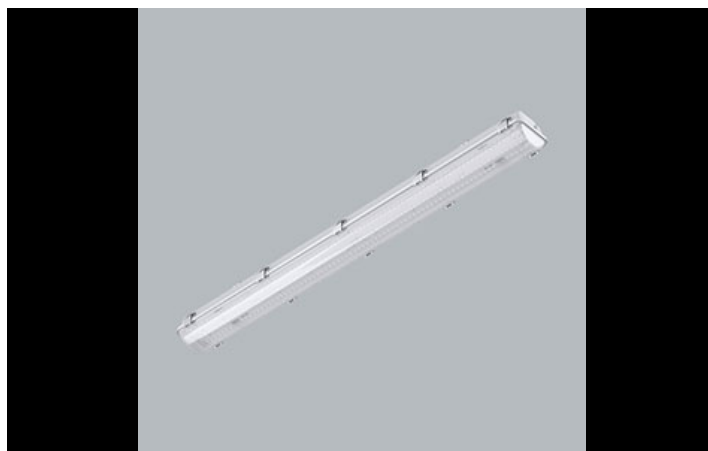




NEPTUN INDUSTRY LED HT50

Industrial luminaires



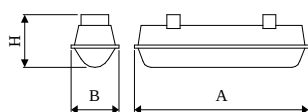
Tightly-closed ceiling luminaires with highly efficient LED light sources, ensuring additional protection against solid body penetration and jet of water from all directions. Perfect to be installed in moist and dusty rooms. The luminaire is characterized by compact size and unbelievably simple and quick 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, for ambient temperatures up to $+50^{\circ} \text{C}$.



Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions A x B x H [mm]
NEPTUN INDUSTRY LED 6000	6143,2 / 6492	35	3000 / 4000	1163 x 115 x 110
NEPTUN INDUSTRY LED 8000	7679 / 8115	43,7	3000 / 4000	1563 x 115 x 110
NEPTUN INDUSTRY LED 13000	12286 / 12984	70	3000 / 4000	1163 x 115 x 110
NEPTUN INDUSTRY LED 16000	15358 / 16230	87,3	3000 / 4000	1563 x 115 x 110
NEPTUN INDUSTRY LED 20000	18693 / 19755	104,3	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]	-40 ÷ 50
Driver	standard on/off (E)
Power factor cos φ	>0,95

Mechanical features:

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

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: 07-11-2024