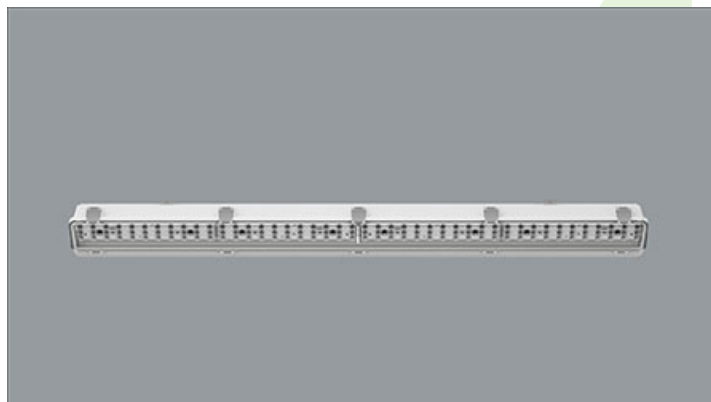
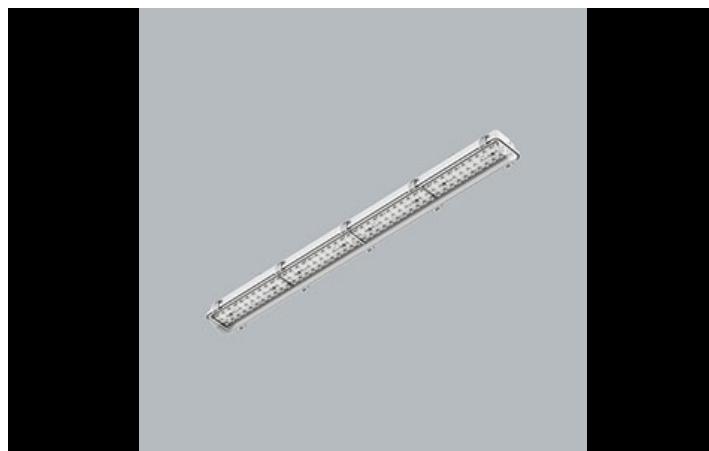




NEPTUN INDUSTRY LED OPTICS HT60

Industrial luminaires



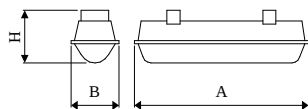
Tightly-closed ceiling luminaires with highly efficient LED light sources, ensuring additional protection against solid body penetration and jet of water from all directions. Perfect to be installed in moist and dusty rooms. The luminaire is characterized by compact size and unbelievably simple and quick 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 $+60^{\circ}$ C. Optical system based on lenses.



Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions A x B x H [mm]
NEPTUN INDUSTRY LED 8000 PC-T OPTICS-30	8136 / 8524	46,4	3000 / 4000	1163 x 115 x 110
NEPTUN INDUSTRY LED 8000 PC-T OPTICS-60	8136	46,4	3000	1163 x 115 x 110
NEPTUN INDUSTRY LED 8000 PC-T OPTICS-60	8524 / 8136	46,4	4000 / 3000	1163 x 115 x 110
NEPTUN INDUSTRY LED 8000 PC-T OPTICS-90	8136 / 8524	46,4	3000 / 4000	1163 x 115 x 110
NEPTUN INDUSTRY LED 8000 PC-T OPTICS-AREA	8136 / 8524	46,4	3000 / 4000	1163 x 115 x 110
NEPTUN INDUSTRY LED 8000 PC-T OPTICS-ASY	8136 / 8524	46,4	3000 / 4000	1163 x 115 x 110
NEPTUN INDUSTRY LED 8000 PC-T OPTICS-D-ASY	8136 / 8524	46,4	3000 / 4000	1163 x 115 x 110
NEPTUN INDUSTRY LED 8000 PC-T OPTICS-O	8136 / 8524	46,4	3000 / 4000	1163 x 115 x 110
NEPTUN INDUSTRY LED 10000 PC-T OPTICS-30	10170 / 10655	58	3000 / 4000	1563 x 115 x 110
NEPTUN INDUSTRY LED 10000 PC-T OPTICS-60	10170 / 10655	58	3000 / 4000	1563 x 115 x 110
NEPTUN INDUSTRY LED 10000 PC-T OPTICS-90	10170 / 10655	58	3000 / 4000	1563 x 115 x 110
NEPTUN INDUSTRY LED 10000 PC-T OPTICS-AREA	10170 / 10655	58	3000 / 4000	1563 x 115 x 110
NEPTUN INDUSTRY LED 10000 PC-T OPTICS-ASY	10170 / 10655	58	3000 / 4000	1563 x 115 x 110
NEPTUN INDUSTRY LED 10000 PC-T OPTICS-D-ASY	10170 / 10655	58	3000 / 4000	1563 x 115 x 110
NEPTUN INDUSTRY LED 10000 PC-T OPTICS-O	10170 / 10655	58	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]	90000
Lx/By	L80/B10
CRI	>80
SDCM (LED sources)	3
Operating temperature range [°C]	-40 ÷ 60
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	RAL 9006 (grey)
Diffuser	PC-T (transparent 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: 26-07-2024