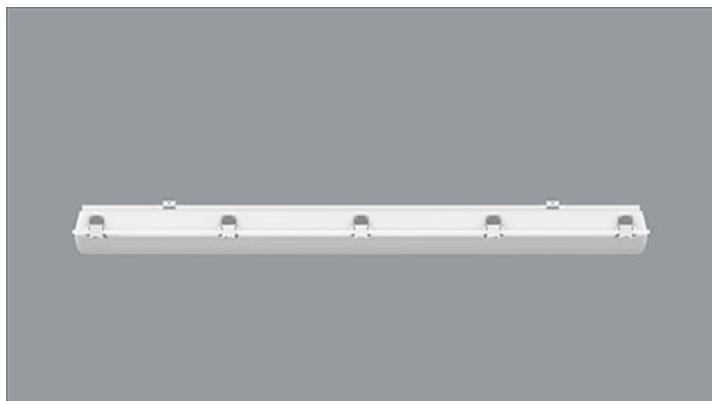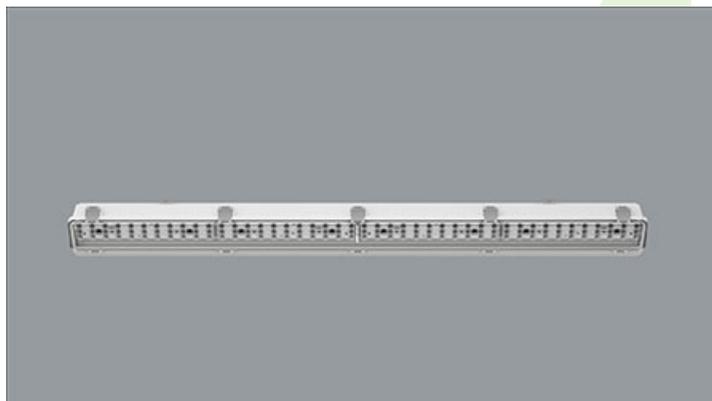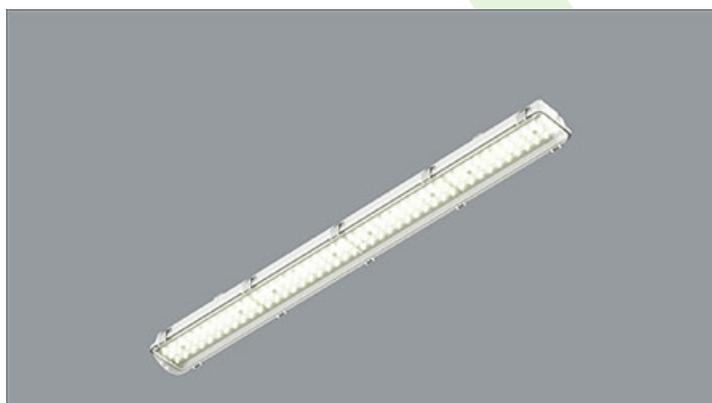# LUXIONA
Poland

NEPTUN INDUSTRY LED OPTICS HT60

Industrial luminaires

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, for ambient temperatures up to +60° C. Optical system based on lenses. Luminaire clips made of steel.

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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 ZASILANIE PRZELOTOWE 16A	8136 / 8524	46,4	3000 / 4000	1163 x 115 x 110
NEPTUN INDUSTRY LED 8000 PC-T OPTICS-60 ZASILANIE PRZELOTOWE 16A	8136 / 8524	46,4	3000 / 4000	1163 x 115 x 110
NEPTUN INDUSTRY LED 8000 PC-T OPTICS-90 ZASILANIE PRZELOTOWE 16A	8136 / 8524	46,4	3000 / 4000	1163 x 115 x 110
NEPTUN INDUSTRY LED 8000 PC-T OPTICS-AREA ZASILANIE PRZELOTOWE 16A	8136 / 8524	46,4	3000 / 4000	1163 x 115 x 110
NEPTUN INDUSTRY LED 8000 PC-T OPTICS-ASY ZASILANIE PRZELOTOWE 16A	8136 / 8524	46,4	3000 / 4000	1163 x 115 x 110
NEPTUN INDUSTRY LED 8000 PC-T OPTICS-D-ASY ZASILANIE PRZELOTOWE 16A	8136 / 8524	46,4	3000 / 4000	1163 x 115 x 110
NEPTUN INDUSTRY LED 8000 PC-T OPTICS-O ZASILANIE PRZELOTOWE 16A	8136 / 8524	46,4	3000 / 4000	1163 x 115 x 110
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	8136 / 8524	46,4	3000 / 4000	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-30 ZASILANIE PRZELOTOWE 16A	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-60 ZASILANIE PRZELOTOWE 16A	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-90 ZASILANIE PRZELOTOWE 16A	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-AREA ZASILANIE PRZELOTOWE 16A	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-ASY ZASILANIE PRZELOTOWE 16A	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-D-ASY ZASILANIE PRZELOTOWE 16A	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
NEPTUN INDUSTRY LED 10000 PC-T OPTICS-O ZASILANIE PRZELOTOWE 16A	10170 / 10655	58	3000 / 4000	1563 x 115 x 110

Technical drawing:

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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
Photobiological risk class (IEC/EN 62471)	RG0
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)

Additional information:

Possibility of using looping through power supply 16 A.