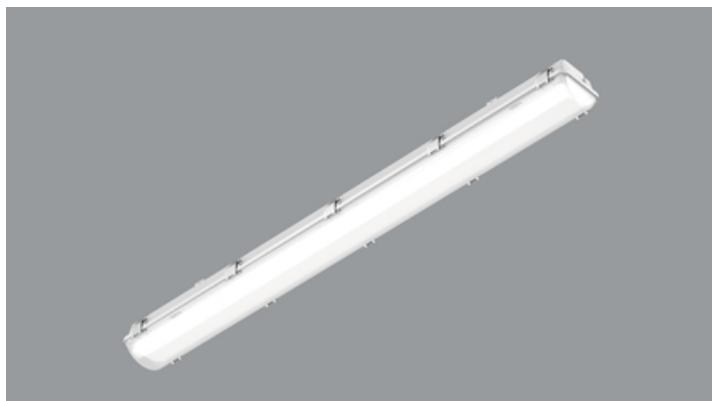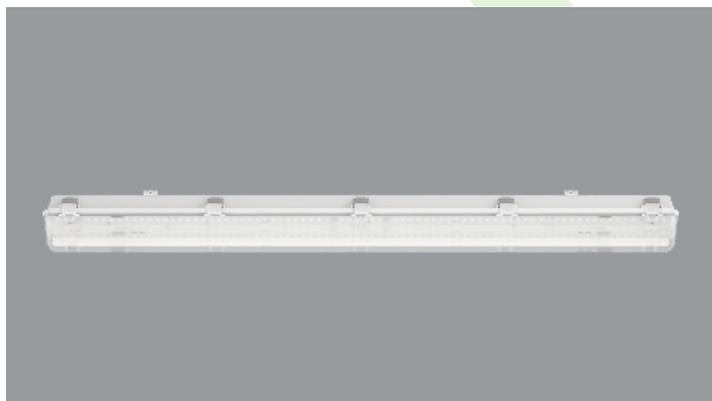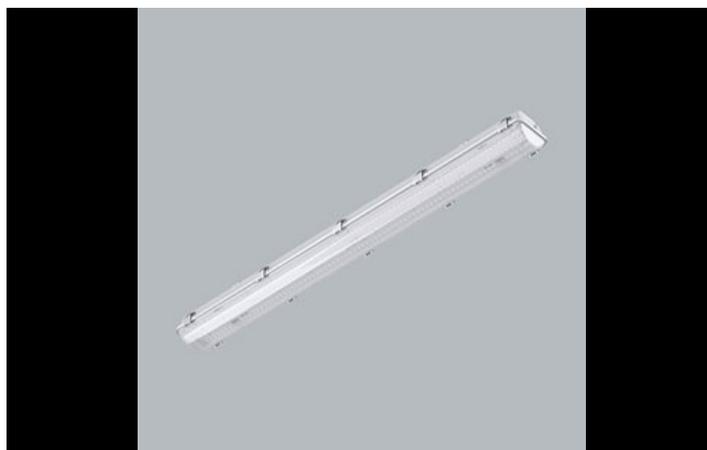# LUXIONA
Poland

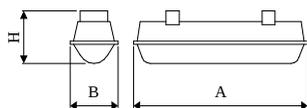# NEPTUN INDUSTRY LED HT50

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 +50° C. Luminaire clips made of steel.

LUXIONA
Poland

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 6000 ZASILANIE PRZELOTOWE 16A	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 8000 ZASILANIE PRZELOTOWE 16A	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 13000 ZASILANIE PRZELOTOWE 16A	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 16000 ZASILANIE PRZELOTOWE 16A	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
NEPTUN INDUSTRY LED 20000 ZASILANIE PRZELOTOWE 16A	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) 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 (opalescent polycarbonate)

Additional information:

Possibility of using looping through power supply 16 A.