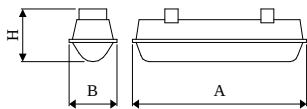# LUXIONA
Poland

NEPTUN LED COMPACT V2

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. The luminary is dedicated for halls, warehouses, underground passes, car parks illumination etc. Looping through power supply 16 A.

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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 LED COMPACT V2 1300	1769,1 / 1844,5	11,4	3000 / 4000	600 x 72 x 58
NEPTUN LED COMPACT V2 1300 ZASILANIE PRZELOTOWE 16A	1769,1 / 1844,5	11,4	3000 / 4000	600 x 72 x 58
NEPTUN LED COMPACT V2 2600	2623,9 / 2737,7 / 2752 / 2781 / 2864 / 2936 / 3058,4	17,2 / 15,8 / 16,3 / 16,6	3000 / 4000	600 x 72 x 58 / 1200 x 72 x 58
NEPTUN LED COMPACT V2 2600 ZASILANIE PRZELOTOWE 16A	2623,9 / 2737,7 / 2752 / 2864 / 2936 / 3058,4	17,2 / 15,8 / 16,6	3000 / 4000	600 x 72 x 58 / 1200 x 72 x 58
NEPTUN LED COMPACT V2 4000	4280,2 / 4446 / 4446,9 / 4458,5 / 4606 / 4634 / 4634,6	24,9 / 26,7 / 25,4	3000 / 4000	1200 x 72 x 58 / 600 x 92 x 60
NEPTUN LED COMPACT V2 4000 ZASILANIE PRZELOTOWE 16A	4280,2 / 4446 / 4446,9 / 4458,5 / 4634 / 4634,6	24,9 / 26,7	3000 / 4000	1200 x 72 x 58 / 600 x 92 x 60
NEPTUN LED COMPACT V2 5500	5743,3 / 6069,9	35,4	3000 / 4000	1500 x 72 x 58
NEPTUN LED COMPACT V2 5500 ZASILANIE PRZELOTOWE 16A	5743,3 / 6069,9	35,4	3000 / 4000	1500 x 72 x 58
NEPTUN LED COMPACT V2 6000	6016,3 / 6126,6 / 6271 / 6284,6 / 6381,8	38,1 / 36,3	3000 / 4000	1200 x 72 x 58
NEPTUN LED COMPACT V2 6000 ZASILANIE PRZELOTOWE 16A	6016,3 / 6126,6 / 6284,6 / 6381,8	38,1	3000 / 4000	1200 x 72 x 58
NEPTUN LED COMPACT V2 8000	8560 / 8893,8 / 8918 / 9269,1	49,9 / 53,3	3000 / 4000	1200 x 92 x 60
NEPTUN LED COMPACT V2 8000 ZASILANIE PRZELOTOWE 16A	8560 / 8893,8 / 8918 / 9269,1	49,9 / 53,3	3000 / 4000	1200 x 92 x 60
NEPTUN LED COMPACT V2 7500	8828 / 9330	52,6	3000 / 4000	1500 x 92 x 60
NEPTUN LED COMPACT V2 7500 ZASILANIE PRZELOTOWE 16A	8828 / 9330	52,6	3000 / 4000	1500 x 92 x 60
NEPTUN LED COMPACT V2 10000	9838 / 10248 / 10496 / 10950	58,4 / 64,7	3000 / 4000	1200 x 92 x 60
NEPTUN LED COMPACT V2 10000 ZASILANIE PRZELOTOWE 16A	9838 / 10248 / 10496 / 10950	58,4 / 64,7	3000 / 4000	1200 x 92 x 60
NEPTUN LED COMPACT V2 11000	11070 / 11486 / 11530 / 12032,7 / 12140 / 12569,1	67,4 / 70,8 / 76,2	3000 / 4000	1200 x 92 x 60 / 1500 x 92 x 60
NEPTUN LED COMPACT V2 11000 ZASILANIE PRZELOTOWE 16A	11070 / 11486 / 11530 / 12032,7 / 12140 / 12569,1	67,4 / 70,8 / 76,2	3000 / 4000	1200 x 92 x 60 / 1500 x 92 x 60

Technical drawing:

Light and electrical features:

Light source	LED
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	80000/90000/100000
Lx/By	L80/B10
CRI	>80
SDCM (LED sources)	3
Photobiological risk class (IEC/EN 62471)	RG0
Operating temperature range [°C]	-20 ÷ 40/-25 ÷ 40
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-FROZEN (frozen polycarbonate) PC-OPAL (opalescent polycarbonate)

Additional information:

Possibility of using looping through power supply 16 A or 24 A. The luminaire can be made in CLO version.