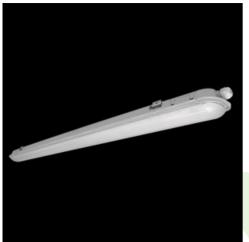


Product: NEPTUN LED V2 1300 PC-FROZEN EDD 21 IP66 840 / L-600 Index: 19.4216.1123.21



Description

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.

| Product information | Category Industrial lumina | ires | |
|---------------------------|----------------------------------|---|--|
| | Family NEPTUN LED V2 | FamilyNEPTUN LED V2NameNEPTUN LED V2 1300 PC-FROZEN EDD 21 IP66 840 / L-600 | |
| | Name NEPTUN LED V2 | | |
| | Index 19.4216.1123.21 | | |
| | | | |
| Light and electrical data | Light source | LED | |
| | Luminous flux LED [lm] | 1342 | |
| | LED power [W] | 6,4 | |
| | Luminaire luminous flux [lm] | 1230 | |
| | Power of luminaire [W] | 7,3 | |
| | Luminaire's light efficiency [Im | n/W] 168,5 | |
| | Color of the light [K] | 4000 | |
| | CRI | >80 | |
| | SDCM (LED sources) | 3 | |
| | Beam angle [°] | (C0-C180) / (C90-C270) - 123,6° / 116° | |
| | Protection against electric sho | ock I | |
| | Protection degree | IP66 | |
| | Voltage | 220240 V, 5060 Hz | |
| | Lifetime of LED sources [h] | 100000 (1) / 147000 (2) | |
| | Lx/By | L80/B10 (1) / L70/B10 (2) | |
| | Operating temperature range | [°C] -25 ÷ 40 | |
| | Driver | DIM DALI (EDD) | |
| | Power factor $\cos \phi$ | >0,95 | |
| | Circuit load capacity | 14 (B10), 24 (B16), 22 (C10), 36 (C16) | |
| Mechanical data | Assembly | directly mounted to ceiling construction or surface mounted on slings | |
| | Material | polycarbonate | |
| | Color | RAL 9006 (grey) | |
| | Diffuser | PC-FROZEN (frozen polycarbonate) | |
| | Impact resistant | IK10 | |
| | Dimensions [mm] | 620 x 72 x 60 | |



A graph of light

Accessories

Index 19.3206.0071.21 Name NEPTUN LED V2 ROTARY HOLDER 21 1SET



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 24-01-2023