

Product: NEPTUN INOX LED COMPACT 8000 SH-ORNAMENTAL EDD IP65 840 / L-1200

Index: 19.4314.4123.20



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. Body made of austenitic stainless steel INOX A2 (AISI 304). Optionally available in austenitic stainless steel INOX A4 (AISI 316). Diffuser made of hardened ornamental glass. 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 | Compact |
|----------|--|
| Family | NEPTUN INOX LED COMPACT |
| Name | NEPTUN INOX LED COMPACT 8000 SH-ORNAMENTAL EDD IP65 840 / L-1200 |
| Index | 19 4314 4123 20 |











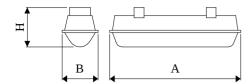


Light and electrical data

| Light source | LED |
|--|--|
| Luminous flux LED [lm] | 9270 |
| LED power [W] | 47,3 |
| Luminaire luminous flux [lm] | 8433,9 |
| Power of luminaire [W] | 53,8 |
| Luminaire's light efficiency [lm/W] | 156,8 |
| Color of the light [K] | 4000 |
| CRI | >80 |
| SDCM (LED sources) | 3 |
| Beam angle [°] | (C0-C180) / (C90-C270) - 107,6° / 113,2° |
| | |
| Photobiological risk class (IEC/EN 62471) | RG0 |
| ` ` | RG0 |
| 62471) | |
| 62471) Protection against electric shock | 1 |
| Protection against electric shock Protection degree | I IP65 |
| Protection against electric shock Protection degree Voltage | I IP65 220240 V, 5060 Hz |
| Protection against electric shock Protection degree Voltage Lifetime of LED sources [h] | I IP65 220240 V, 5060 Hz 60000 |
| Protection against electric shock Protection degree Voltage Lifetime of LED sources [h] Lx/By | I IP65 220240 V, 5060 Hz 60000 L80/B10 |
| Protection against electric shock Protection degree Voltage Lifetime of LED sources [h] Lx/By Operating temperature range [°C] | I IP65 220240 V, 5060 Hz 60000 L80/B10 5 ÷ 35 |



Mechanical data



| Assembly | directly mounted to ceiling construction or surface mounted on slings |
|------------------|--|
| Material | austenitic stainless steel INOX A2 (AISI 304) |
| Color | grey |
| Diffuser | SH-ORNAMENTAL (hardened ornamental glass) |
| Impact resistant | IK08 |
| Dimensions [mm] | 1283 x 120 x 72 |

A graph of light

