# NEPTUN LED COMPACT V2 8000 PC-FROZEN EDD 21 IP66 840 / 1200X92X60MM ZASILANIE PRZELOTOWE 16A 5X <br> Index: 19.4351.6423.21 



## 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 $3000 / 4000 \mathrm{~K}$. Color rendering index $\mathrm{Ra}>80$. The luminary is dedicated for halls, warehouses, underground passes, car parks illumination etc. Looping through power supply 16 A.

## Product information

## Category Compact

| Family | NEPTUN LED COMPACT V2 |
| :--- | :--- |
| Name | NEPTUN LED COMPACT V2 8000 PC-FROZEN EDD 21 IP66 840 I |
|  | 1200X92X60MM ZASILANIE PRZELOTOWE 16A 5X |

## Light and electrical data

| Light source | LED |
| :---: | :---: |
| Luminous flux LED [Im] | 9214 |
| LED power [W] | 49 |
| Luminaire luminous flux [lm] | 8566 |
| Power of luminaire [W] | 52,3 |
| Luminaire's light efficiency [ $\mathrm{m} / \mathrm{W}$ ] | 163,8 |
| Color of the light [K] | 4000 |
| CRI | $>80$ |
| SDCM (LED sources) | 3 |
| Beam angle [ ${ }^{\circ}$ ] | (C0-C180) / ( $\mathrm{C} 90-\mathrm{C} 270$ ) - 119, $\mathbf{4}^{\circ}$ / 104 ${ }^{\circ}$ |
| Protection against electric shock | 1 |
| Protection degree | IP66 |
| Voltage | 220..240 V, 50.. 60 Hz |
| Lifetime of LED sources [h] | 70000 |
| Lx/By | L80/B10 |
| Operating temperature range $\left[{ }^{\circ} \mathrm{C}\right]$ | -25 $\div 35$ |
| Driver | DIM DALI (EDD) |
| Power factor $\cos \varphi$ | >0,95 |
| Circuit load capacity | 14 (B10), 23 (B16), 22 (C10), 35 (C16) |

## Mechanical data



| Assembly | directly mounted to ceiling construction or <br> surface mounted on slings |
| :--- | :--- |
| Material | polycarbonate |
| Color | RAL 9006 (grey) |
| Diffuser | PC-FROZEN (frozen polycarbonate) |
| Impact resistant | IK10 |
| Dimensions [mm] | $\mathbf{1 2 0 0 \times 9 2 \times 6 0}$ |

## A graph of light

## Accessories

Index 19.3206.0071.21
Name NEPTUN LED V2 ADJUSTABLE
HANDLE 21 SET


