

Product: NEPTUN LED COMPACT V2 4000 PC-FROZEN EDD IP66 21 840 / 1200X72X58MM ZASILANIE PRZELOTOWE 24A 5X, M20 DO PRZEW.FI 11,5

Index: 19.3205.0035.21



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. Looping through power supply 24 A. The maximum outer diameter of the cable is 11.5 mm.

Product information

Category	Compact
Family	NEPTUN LED COMPACT V2
Name	NEPTUN LED COMPACT V2 4000 PC-FROZEN EDD IP66 21 840 / 1200X72X58MM ZASILANIE PRZELOTOWE 24A 5X, M20 DO PRZEW.FI 11,5
Index	19.3205.0035.21
EAN	5902107310219











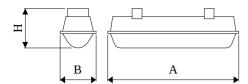


Light and electrical data

LED power [W] Luminaire luminous flux [Im] Power of luminaire [W] Luminaire's light efficiency [Im/W] Color of the light [K] Color of the light [K] CRI SDCM (LED sources) Beam angle [°] (C0-C180) / (C90-C270) - 119,4° / 104° Photobiological risk class (IEC/EN 62471) Protection against electric shock Protection degree IP66 Voltage Lifetime of LED sources [h] Lx/By Operating temperature range [°C] Driver DIM DALI (EDD) Power factor cos φ 25,4 4282 25,4 4000 CCI-C180) / (C90-C270) - 119,4° / 104° /		
LED power [W] Luminaire luminous flux [Im] Power of luminaire [W] Luminaire's light efficiency [Im/W] Color of the light [K] Color of the light [K] CRI SDCM (LED sources) Beam angle [°] (C0-C180) / (C90-C270) - 119,4° / 104° Photobiological risk class (IEC/EN 62471) Protection against electric shock Protection degree IP66 Voltage Lifetime of LED sources [h] Lx/By Operating temperature range [°C] Driver DIM DALI (EDD) Power factor cos φ 25,4 4282 25,4 4000 CCI-C180) / (C90-C270) - 119,4° / 104° /	Light source	LED
Luminaire luminous flux [lm] Power of luminaire [W] Luminaire's light efficiency [lm/W] Color of the light [K] Color of the light [K] CRI SDCM (LED sources) Beam angle [°] (C0-C180) / (C90-C270) - 119,4° / 104° Photobiological risk class (IEC/EN 62471) Protection against electric shock Protection degree IP66 Voltage Lifetime of LED sources [h] Lx/By Operating temperature range [°C] Driver DIM DALI (EDD) Power factor cos φ >25,4 4000 (C0-C180) / (C90-C270) - 119,4° / 104°	Luminous flux LED [lm]	4606
Power of luminaire [W] Luminaire's light efficiency [lm/W] Color of the light [K] Color of the light [K] CRI >80 SDCM (LED sources) Beam angle [°] (C0-C180) / (C90-C270) - 119,4° / 104° Photobiological risk class (IEC/EN 62471) Protection against electric shock Protection degree IP66 Voltage Lifetime of LED sources [h] Lx/By Operating temperature range [°C] Driver DIM DALI (EDD) Power factor cos φ >80 C0-C180) / (C90-C270) - 119,4° / 104° RG0 L80/B10 -25 ÷ 40 DIM DALI (EDD) Power factor cos φ >0,95	LED power [W]	25
Luminaire's light efficiency [lm/W] 168,6 Color of the light [K] 4000 CRI >80 SDCM (LED sources) 3 Beam angle [°] (C0-C180) / (C90-C270) - 119,4° / 104° Photobiological risk class (IEC/EN 62471) RG0 Protection against electric shock I Protection degree IP66 Voltage 220240 V, 5060 Hz Lifetime of LED sources [h] 90000 Lx/By L80/B10 Operating temperature range [°C] -25 ÷ 40 Driver DIM DALI (EDD) Power factor cos φ >0,95	Luminaire luminous flux [lm]	4282
Color of the light [K] 4000 CRI >80 SDCM (LED sources) 3 Beam angle [°] (C0-C180) / (C90-C270) - 119,4° / 104° Photobiological risk class (IEC/EN 62471) Protection against electric shock I Protection degree IP66 Voltage 220240 V, 5060 Hz Lifetime of LED sources [h] 90000 Lx/By L80/B10 Operating temperature range [°C] -25 ÷ 40 Driver DIM DALI (EDD) Power factor cos φ >0,95	Power of luminaire [W]	25,4
CRI >80 SDCM (LED sources) 3 Beam angle [°] (C0-C180) / (C90-C270) - 119,4° / 104° Photobiological risk class (IEC/EN 62471) Protection against electric shock I Protection degree IP66 Voltage 220240 V, 5060 Hz Lifetime of LED sources [h] 90000 Lx/By L80/B10 Operating temperature range [°C] -25 ÷ 40 Driver DIM DALI (EDD) Power factor cos φ >0,95	Luminaire's light efficiency [lm/W]	168,6
SDCM (LED sources) Beam angle [°] (C0-C180) / (C90-C270) - 119,4° / 104° Photobiological risk class (IEC/EN 62471) Protection against electric shock I Protection degree Voltage 220240 V, 5060 Hz Lifetime of LED sources [h] 90000 Lx/By L80/B10 Operating temperature range [°C] Driver DIM DALI (EDD) Power factor cos φ >0,95	Color of the light [K]	4000
Beam angle [°] (C0-C180) / (C90-C270) - 119,4° / 104° Photobiological risk class (IEC/EN 62471) Protection against electric shock I Protection degree IP66 Voltage 220240 V, 5060 Hz Lifetime of LED sources [h] 90000 Lx/By L80/B10 Operating temperature range [°C] -25 ÷ 40 Driver DIM DALI (EDD) Power factor cos φ >0,95	CRI	>80
Photobiological risk class (IEC/EN 8G0 62471) Protection against electric shock I Protection degree IP66 Voltage 220240 V, 5060 Hz Lifetime of LED sources [h] 90000 Lx/By L80/B10 Operating temperature range [°C] -25 ÷ 40 Driver DIM DALI (EDD) Power factor cos φ >0,95	SDCM (LED sources)	3
Protection against electric shock Protection degree Protection degree Voltage 220240 V, 5060 Hz Lifetime of LED sources [h] 90000 Lx/By L80/B10 Operating temperature range [°C] Driver DIM DALI (EDD) Power factor cos φ >0,95	Beam angle [°]	
Protection degree IP66 Voltage 220240 V, 5060 Hz Lifetime of LED sources [h] 90000 Lx/By L80/B10 Operating temperature range [°C] -25 ÷ 40 Driver DIM DALI (EDD) Power factor cos φ >0,95	Photobiological risk class (IEC/EN 62471)	RG0
Voltage 220240 V, 5060 Hz Lifetime of LED sources [h] 90000 Lx/By L80/B10 Operating temperature range [°C] -25 ÷ 40 Driver DIM DALI (EDD) Power factor cos φ >0,95	Protection against electric shock	I
Lifetime of LED sources [h] 90000 Lx/By L80/B10 Operating temperature range [°C] -25 ÷ 40 Driver DIM DALI (EDD) Power factor cos φ >0,95	Protection degree	IP66
Lx/By L80/B10 Operating temperature range [°C] -25 ÷ 40 Driver DIM DALI (EDD) Power factor cos φ >0,95	Voltage	220240 V, 5060 Hz
Operating temperature range [°C] -25 ÷ 40 Driver DIM DALI (EDD) Power factor cos φ >0,95	Lifetime of LED sources [h]	90000
Driver DIM DALI (EDD) Power factor cos φ >0,95	Lx/By	L80/B10
Power factor cos φ >0,95	Operating temperature range [°C]	-25 ÷ 40
	Driver	DIM DALI (EDD)
Circuit load capacity 17 (B10), 28 (B16), 26 (C10), 41 (C16)	Power factor cos φ	>0,95
	Circuit load capacity	17 (B10), 28 (B16), 26 (C10), 41 (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]	1200 x 72 x 58

A graph of light

Accessories

Index 19.3206.0071.21

Name NEPTUN LED V2 UCHWYT REGULOWANY 21 KPL.





Technical data may be changed. Photos of the luminaires may differ from reality.

Date of last update: 22-08-2025