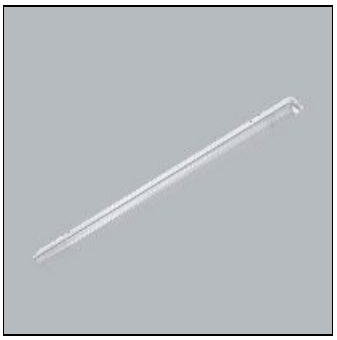
Product data sheet

NEPTUN LED COMPACT V2 5500 PC-FROZEN E IP66 21 830 / 1500X72X58MM ZASILANIE PRZELOTOWE 16A
19.4349.2111.21

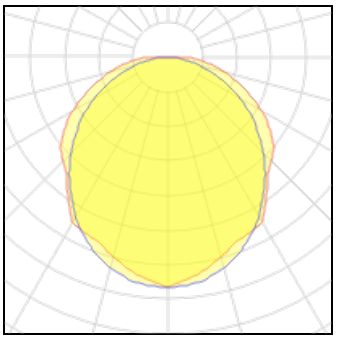
LUXIONA



IP 66 IK 10

Indoor luminaire. Assembly: directly mounted to ceiling construction or surface mounted on slings. The body material is polycarbonate. Colour - RAL 9006 (grey). Dimensions: 1500 x 72 x 58 mm. Diffuser: PC-FROZEN (frozen polycarbonate). The efficiency of the optical system is 94,18%. Beam angle: (C0-C180) / (C90-C270) - 116,4° / 102,2°. Light source type: LED. Colour of the light 3000 K. SDCM=3. CRI>80. Lifetime of LED sources: 80000 h L80/B10. Luminaire luminous flux: 5409,1 lm. Power of luminaire: 35,4 W. Luminaire's light efficiency: 152,8 lm/W. Driver: standard on/off (E). Voltage 220..240 V, 50..60 Hz. Power factor cosφ: >0,95. Circuit load capacity: 15 (B10), 25 (B16), 24 (C10), 38 (C16). Operating temperature range: -20 ÷ 40° C. Protection degree: IP66. Impact resistant: IK10. Protection against electric shock: I. Photobiological risk class (IEC/EN 62471): RG0. Looping through power supply 16 A. The luminaire can be made in CLO (Constant Lumen Output) version.

Light output 1



1 x LED

Nominal lamp power	35.4 W	LOR	52%
Lamp flux	5743 lm	ULOR	26%
Luminous efficacy	162 lm/W	Total flux	3011 lm
CCT	3000 K	Total power	35.4 W
CRI	80		

Mounting mode

Ceiling mounted

Shape and measurements

Length: 59.06 in
Width: 2.83 in
Height: 2.28 in

Adjustability

Fixed

Design

Color of housing: Silver gray

Electric

System power: 35.4 W
Appliance Class: I

Protection

IP: 66
IK: 10

Other operating numbers

Ambient temperature range: -4...104°F