TITAN 2 LED HYPER TRANSPARENT 1150MM (45.28 IN) 7500LM 840 IP66 48W

DETAILED CARD



TECHNICAL PARAMETERS

Index: 843198

Ingress protection: IP66

Impact resistance: IK09

Rated power of the luminaire [W]*: 48

Luminous flux [lm]*: 7500

Colour temperature [K]: 4000

Material of the body: PC

Colour of the body: RAL7035

Diffuser material: PC

Diffuser type: transparent

CHARACTERISTICS

TYTAN 2 LED is a fitting from NEXT GEN line, which is a new generation of fittings in LED technology. The fitting, designed from scratch, allows new solutions improving the light distribution and temperature balance. Branded LED diodes and new LED modules have influence on a very high luminous efficacy. It guarantees the best required lighting level and energy saving up to 68%. The solution based on integration of the diffuser and LED module is applied in the fitting. The fitting has a lot of facilities making the mounting easier and faster: the system of diffuser suspension, adjustable mounting brackets ensuring the mounting tolerance +/-50mm. Standard equipment of the fitting: clips made of stainless steel (INOX). The body of the fixture and the diffuser are resistant to UV radiation.

APPLICATION

The multifunctional LED lamp is designed for use in areas with high requirements for dust and water resistance. Especially recommended for lighting public facilities, including hospitals, educational facilities, halls, garages, passages, warehouses, shops, food industry, commercial and industrial facilities (factories, laboratories), warehouses, parking lots (underground and multi-level), sports stadiums, transport terminals and underground passages. The luminaire is ideal for new lighting applications as well as replacing traditional fluorescent luminaires with energy-saving LED solutions. Its design is adapted for surface and suspended mounting.



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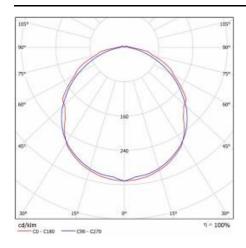
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	843198
EAN:	5905963843198
Light source:	LED module
Rated power of the luminaire [W]:	48
Luminous flux [Im]:	7500
Supply voltage [V]:	120-270
Frequency [Hz]:	50-60
Luminous efficacy [lm/W]:	157
Energy efficiency class:	С
Electrical protection class:	1
Colour temperature [K]:	4000
Colour rendering index:	80
Beam angle [°]:	120
Diffuser material:	PC
Diffuser type:	transparent
Optics material:	PC

Material of the body:	PC
Colour of the body:	RAL7035
Dimensions (H/W/T/S) [mm]:	1152/85/80
Dimensions [inches]:	45.28
Mounting dimensions [mm]:	800
Impact resistance:	IK09
Ingress protection:	IP66
Mounting version:	surface, suspended
Working temperature [°C]:	from -20 to +35
Number on the palette [pcs]:	100
Net weight [kg]:	1.420
Light distribution type:	open space
Warranty [years]:	5
UL certification:	UL-US-2580505-1; UL-CA- 2559005-1
Manual:	Download PDF

LIGHT CURVES



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TECHNICAL DETAILS



regulowane uchwyty / adjustable handles / einstellbare Halterungen



system zwieszania klosza / suspension system of the diffuser / hängende Diffusor



wybór miejsca zasilania / choosing a place of power supply / Stromversorgungsanschluss von mehreren Seite möglich

