TITAN 2 LED HYPER MULTI OPAL 1150MM (45.28 IN) 3100LM-4600LM-6100LM 840 IP66 DIMM 1-10V 21W-32W-43W

DETAILED CARD



TECHNICAL PARAMETERS

Index:	843587
Ingress protection:	IP66
Impact resistance:	IK09
Rated power [W] - range:	21/32/43
Colour temperature [K]:	4000
Luminous flux of the luminaire [lm] - range:	3100/4600/6100
Color rendering index (Ra) >:	80
Electrical protection class:	I
Material of the body:	PC
Colour of the body:	RAL7035

CHARACTERISTICS

Titan 2 LED Hyper Multi 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). Motion sensor mounting height: up to 5 meters.The MULTI luminaire version allows individual configuration: thanks to the built-in microswitch, it is possible to choose one of four settings (nominal power of the fitting [W] / luminous flux of the fitting [lm]).

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.

TITAN 2 LED HYPER MULTI OPAL 1150MM (45.28 IN) 3100LM-4600LM-6100LM 840 IP66 DIMM 1-10V 21W-32W-43W

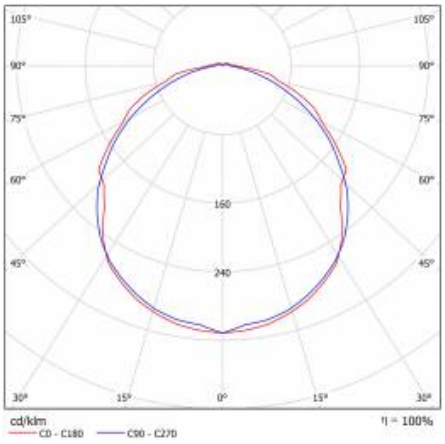
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	843587
EAN:	5905963843587
Light source:	LED module
Rated power [W] - range:	21/32/43
Luminous flux of the luminaire [lm] - range:	3100/4600/6100
Supply voltage [V]:	120-277
Frequency [Hz]:	50-60
Energy efficiency class:	D
Electrical protection class:	I
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
Beam angle [°]:	120
Diffuser material:	PC
Diffuser type:	OPAL
Optics material:	PC
Material of the body:	PC
Colour of the body:	RAL7035

Dimensions (H/W/T/S) [mm]:	1432/85/80
Dimensions [inches]:	45.28
Mounting dimensions [mm]:	970
Impact resistance:	IK09
Ingress protection:	IP66
Mounting version:	surface, suspended
Working temperature [°C]:	-20 +35 °C (-4 to 95 °F)
DIMM 1-10V:	yes
Number on the palette [pcs]:	100
Net weight [kg]:	1.900
Light distribution type:	open space
Flicker procent:	30
Warranty [years]:	5
UL certification:	UL-US-2580505-3; UL-CA-2559005-3
Manual:	Download PDF
Plik LDT:	Download

LIGHT CURVES



TITAN 2 LED HYPER MULTI OPAL 1150MM (45.28 IN) 3100LM-4600LM-6100LM 840 IP66 DIMM 1-10V 21W-32W-43W

~~TECHNICAL DETAILS~~

~~DETAILED CARD~~



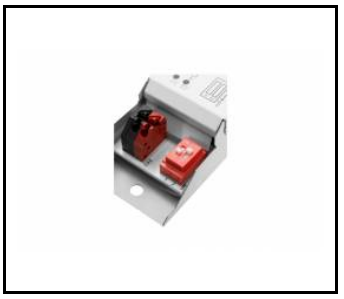
regulowane uchwyty / adjustable handles / einstellbare Halterungen



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



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



tytan multi led

Card creation date: 12 January 2026

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. * Parameter tolerance is +/- 10%

This product is a subject to electric andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr:

LENA LIGHTING

Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl