# TITAN 2 LED HYPER MULTI TRANSPARENT 1150MM (45.28 IN) 3200LM-4800LM-6450LM 830 IP66 DIMM 1-10V 21W-32W-43W

DETAILED CARD



## TECHNICAL PARAMETERS

| | |
|---|---|
| **Index:** | 843570 |
| **Ingress protection:** | IP66 |
| **Impact resistance:** | IK09 |
| **Rated power [W] - range:** | 21/32/43 |
| **Colour temperature [K]:** | 5700 |
| **Luminous flux of the luminaire [lm] - range:** | 3200/4800/6450 |
| **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 TRANSPARENT 1150MM (45.28 IN) 3200LM-4800LM-6450LM 830 IP66 DIMM 1-10V 21W-32W-43W

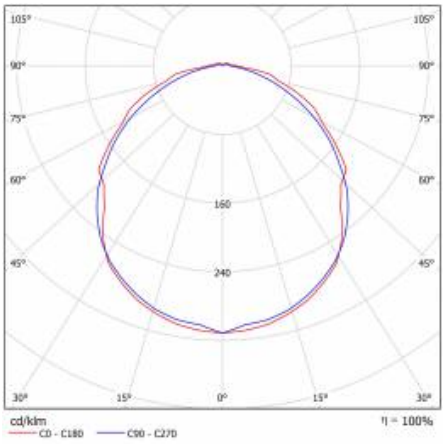
DETAILED CARD

## TECHNICAL PARAMETERS TABLE

| | |
|---|---|
| **Index:** | 843570 |
| **EAN:** | 5905963843570 |
| **Light source:** | LED module |
| **Rated power [W] - range:** | 21/32/43 |
| **Luminous flux of the luminaire [lm] - range:** | 3200/4800/6450 |
| **Supply voltage [V]:** | 120-277 |
| **Frequency [Hz]:** | 50-60 |
| **Energy efficiency class:** | D |
| **Electrical protection class:** | I |
| **Colour temperature [K]:** | 5700 |
| **Color rendering index (Ra) >:** | 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]:** | 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]:** | 1.420 |
| **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 TRANSPARENT 1150MM (45.28 IN) 3200LM-4800LM-6450LM 830 IP66 DIMM 1-10V 21W-32W-43W

## ~~TECHNICAL DETAILS~~

~~DETAILED CARD~~



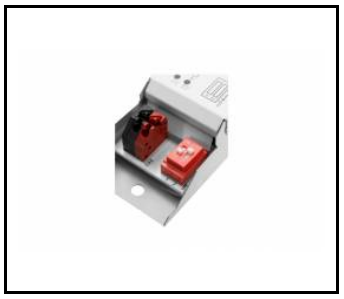
regulowane uchwyty / adjustable handles / einstellbare Halterungen



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