

# TYTAN LED ENDURA PLUS 1150mm 4350lm IP66 840



## INDUSTRIAL LIGHTING



### CHARACTERISTIC

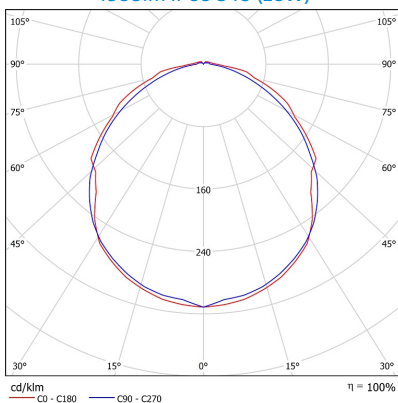
|                           |                     |
|---------------------------|---------------------|
| Index :                   | 358029              |
| Supply voltage :          | 220-240V            |
| Frequency :               | 50 - 60Hz           |
| Ingress protection IP :   | IP66                |
| Impact resistance IK :    | IK09                |
| Rated power :             | 26W                 |
| Energy efficiency class : | A++                 |
| Dimensions :              | 1152/85/80mm        |
| Working temperature :     | from -35°C to +55°C |
| Luminous flux :           | 4350lm              |

### SPECIFICATION

TYTAN 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 GO! panels have influence on a very high luminous flux: 150 lm/W. It guarantees the best required lighting level and energy saving up to 68%. The solution based on integration of the diffuser and LED panel 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 +/-40mm. Standard equipment of the fitting: clips made of stainless steel (INOX). Specification: color temperature 4000K; CRI>80.

### LUMINOUS INTENSITY DISTRIB. CURVE

TYTAN LED ENDURA PLUS 1150mm  
4900lm IP66 840 (26W)



### APPLICATION

TYTAN LED ENDURA PLUS is a fitting designed for lighting surfaces with the ambient temperature up to +55°C. The unfavourable conditions of the environment do not have influence on the fitting's reliability and efficacy. In rooms such as cold stores, the requirements for lighting are far from standard. Only the fittings especially suited for working in such conditions can be used in rooms with cold temperatures. TYTAN LED ENDURA MINUS is a fitting designed for lighting surfaces with the temperature down to -35°C.

### FEATURES

Standard Deviation Colour Matching (SDCM): ≤3

# TYTAN LED ENDURA PLUS 1150mm 4350lm IP66 840



## INDUSTRIAL LIGHTING

### TECHNICAL DATA

|   |                     |                           |         |
|---|---------------------|---------------------------|---------|
| <b>Index:</b>   | 358029              | <b>Luminous efficacy:</b> | 158lm/W |
| <b>Supply voltage:</b>  | 220-240V            | <b>Luminous flux:</b>     | 4350lm  |
| <b>Frequency:</b>   | 50 - 60Hz           |                           |         |
| <b>Ingress protection IP:</b>   | IP66                |                           |         |
| <b>Impact resistance IK:</b>  | IK09                |                           |         |
| <b>Rated power:</b>   | 26W                 |                           |         |
| <b>Energy efficiency class:</b>   | A++                 |                           |         |
| <b>Electrical protection class:</b>                                     | I                   |                           |         |
| <b>Dimensions:</b>  | 1152/85/80mm        |                           |         |
| <b>Net weight of 1 unit:</b>  | 1,47kg              |                           |         |
| <b>Material of the body:</b>  | PC                  |                           |         |
| <b>Colour temperature:</b>  | 4000K               |                           |         |
| <b>Mounting version:</b>  | Surface / suspended |                           |         |
| <b>Colour of the body:</b>  | Grey                |                           |         |
| <b>Clips:</b>   | Inox                |                           |         |
| <b>Working temperature:</b>   | from -35°C to +55°C |                           |         |
| <b>Lamp power factor:</b>   | 0,9                 |                           |         |
| <b>(EAN) European Article Number:</b>                                   | 5905963358029       |                           |         |
| <b>CE mark:</b>   | PC                  |                           |         |
| <b>Material of the diffuser:</b>  | PC                  |                           |         |
| <b>Type of the diffuser:</b>  | MAT                 |                           |         |
| <b>Replaceable light source:</b>  | No                  |                           |         |
| <b>Nominal lamp lifespan:</b>   | 74000h L70B50       |                           |         |
| <b>Failure 5000h:</b>   | ≤1%                 |                           |         |
| <b>Number of on/off switching cycles before premature lamp failure:</b> | 25000               |                           |         |
| <b>Warm-up time to 60% of total luminous flux:</b>                      | Negligible          |                           |         |
| <b>Compatibility with dimmers:</b>                                      | No                  |                           |         |
| <b>For outdoor use:</b>   | Yes                 |                           |         |
| <b>Colour rendering:</b>  | Ra>80               |                           |         |
| <b>Nominal radiation angle:</b>   | 120°                |                           |         |
| <b>Light source:</b>  | LED GO!             |                           |         |
| <b>Units per package:</b>   | 1pc.                |                           |         |

The company reserves the right to make design changes or upgrades in the presented product.  
Product data sheet does not constitute an offer.

Revision date: 2017-09-01



Lena Lighting S.A.  
ul. Kornicka 52  
63-000 Sroda Wielkopolska

tel. +48 (61) 28 60 300  
fax.+48 (61) 28 54 059  
e-mail: office@lenalighting.pl  
www.lenalighting.pl



The luminaire complies with the EU ROHS Directive 2011/65/UE.



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



6/2017