# TYTAN 2 LED ENDURA

GENERAL CARD

## TECHNICAL PARAMETERS

| | |
|---|---|
| **Light source:** | LED module |
| **Ingress protection:** | IP66 |
| **Impact resistance:** | IK09 |
| **Nominal power [W]:** | 28.00 - 69.00 |
| **Luminous flux [lm]*:** | 4750 - 11300 |
| **Colour temperature [K]:** | 4000 |
| **Material of the body:** | PC |
| **Colour of the body:** | grey |
| **Diffuser material:** | PC |
| **Diffuser type:** | matt |
| **Working temperature [°C]:** | from -40 to +45; from -40 to +60 |
| **Mounting version:** | surface, suspended |
| **Dimensions (H/W/T/S) [mm]:** | 1152/85/80; 1432/85/80; |

## CHARACTERISTICS

TYTAN 2 LED ENDURA 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 flux: 155 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 modul is applied in the fitting. The fitting has a lot of facilities making the mounting easier and faster: the system of diffuser suspention, 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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## AVAILABLE VERSIONS

Click index >>, to see details

TYTAN 2 LED ENDURA MINUS

| Nominal power [W] | Colour temperature [K] | Luminous flux [lm]* | Diffuser type | Through wiring | Wire type | Working temperature [°C] | Dimensions (H/W/T/S) [mm] | Index |
|---|---|---|---|---|---|---|---|---|
| 55 | 4000 | 9050 | matt | | | from -40 to +45 | 1152/85/80 | >> 911507 |
| 55 | 4000 | 9050 | matt | LS2 | 5x1,5 | from -40 to +45 | 1152/85/80 | >> 911514 |
| 69 | 4000 | 11300 | matt | | | from -40 to +45 | 1432/85/80 | >> 911521 |
| 69 | 4000 | 11300 | matt | LS2 | 5x1,5 | from -40 to +45 | 1432/85/80 | >> 911538 |

TYTAN 2 LED ENDURA PLUS

| Nominal power [W] | Colour temperature [K] | Luminous flux [lm]* | Diffuser type | Through wiring | Wire type | Working temperature [°C] | Dimensions (H/W/T/S) [mm] | Index |
|---|---|---|---|---|---|---|---|---|
| 28 | 4000 | 4750 | matt | | | from -40 to +60 | 1152/85/80 | >> 909801 |
| 28 | 4000 | 4750 | matt | LS2 | 5x1,5 | from -40 to +60 | 1152/85/80 | >> 909818 |
| 35 | 4000 | 5950 | matt | | | from -40 to +60 | 1432/85/80 | >> 909849 |
| 35 | 4000 | 5950 | matt | LS2 | 5x1,5 | from -40 to +60 | 1432/85/80 | >> 909856 |
| 43 | 4000 | 7050 | matt | | | from -40 to +60 | 1152/85/80 | >> 909825 |
| 43 | 4000 | 7050 | matt | LS2 | 5x1,5 | from -40 to +60 | 1152/85/80 | >> 909832 |
| 49 | 4000 | 8200 | matt | | | from -40 to +60 | 1432/85/80 | >> 909863 |
| 49 | 4000 | 8200 | matt | LS2 | 5x1,5 | from -40 to +60 | 1432/85/80 | >> 909870 |

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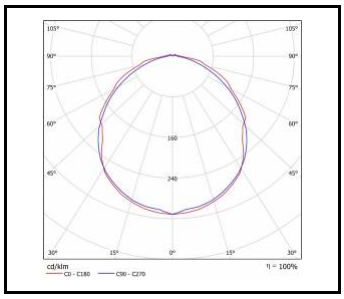
## LUMINOUS INTENSITY DISTRIB. CURVE



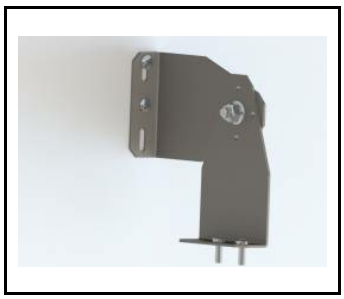

TYTAN 2 LED

# TYTAN 2 LED ENDURA

GENERAL CARD

## ACCESSORIES AVAILABLE

| index | Name |
|---|---|
| | TYTAN LED. ATLAS LED. INDUSTRY LED - adjustable handle (set of 2) |
| 60000006 | M16 stuffing box plug various PA black M-16 - BPM-21 |
| 80000279 | Gland. beam, Codar, soft polyvinyl chloride (PVC-P), gray |



TYTAN LED. ATLAS LED. INDUSTRY LED - adjustable handle (set of 2) (908200)

M16 stuffing box plug various PA black M-16 - BPM-21 (60000006)

Card creation date: 04 May 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: 127/2020; 130/2023; 131/2023

LENA LIGHTING

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