# TYTAN 2 LED HALL 1150MM 8250LM 840 IP66 LS2 (2,5) 70D 58W

DETAILED CARD



## TECHNICAL PARAMETERS

| | |
|---|---|
| **Luminous flux [lm]*:** | 8250 |
| **Rated power of the luminaire [W]*:** | 58 |
| **Ingress protection:** | IP66 |
| **Impact resistance:** | IK09 |
| **Colour temperature [K]:** | 4000 |
| **Material of the body:** | PC |
| **Colour of the body:** | grey |
| **Diffuser material:** | PC |
| **Diffuser type:** | transparent |
| **Dimensions (H/W/T/S) [mm]:** | 1152/85/80 |

## CHARACTERISTICS

TYTAN 2 LED HALL 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: up to 144 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 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 luminaires is designed for use in areas with high requirements for dust and water resistance. Thanks to its narrow distribution, it is recommended for high storage warehouses. Three dedicated beam angles allow it to be adapted to existing needs. The luminaires is ideal for new lighting applications as well as the replacement of traditional fluorescent fixtures with energy-efficient LED solutions. Its design is suitable for surface and pendant mounting.

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## TECHNICAL PARAMETERS TABLE

| | |
|---|---|
| **Index:** | 367434 |
| **EAN:** | 5905963367434 |
| **Rated power of the luminaire [W]:** | 58 |
| **Supply voltage [V]:** | 220 - 240 |
| **Frequency [Hz]:** | 50 - 60 |
| **Luminous flux [lm]:** | 8250 |
| **Luminous efficacy [lm/W]:** | 142 |
| **Energy efficiency class:** | C |
| **Electrical protection class:** | I |
| **Colour temperature [K]:** | 4000 |
| **Color rendering index (Ra) >:** | 80 |
| **SDCM:** | 3 |
| **Power factor:** | 0.95 |
| **Beam angle [°]:** | 70 |
| **Diffuser material:** | PC |
| **Diffuser type:** | transparent |
| **Optics material:** | PMMA |
| **Material of the body:** | PC |
| **Colour of the body:** | grey |
| **Dimensions (H/W/T/S) [mm]:** | 1152/85/80 |
| **Mounting dimensions [mm]:** | 800 |

| | |
|---|---|
| **Impact resistance:** | IK09 |
| **Ingress protection:** | IP66 |
| **Mounting version:** | surface, suspended |
| **Working temperature [°C]:** | from -25 to +35 |
| **Through wiring:** | 5x2,5 |
| **Net weight [kg]:** | 1.980 |
| **Warranty [years]:** | 5 |
| **LED lifespan L70B50 [h]:** | 108000 |
| **LED lifespan L80B10 [h]:** | 68000 |
| **LED lifespan L90B10 [h]:** | 34000 |
| **Additional accessories:** | siatka ochronna, dławnica oddychająca, uchwyt regulowany, moduł świetlny |
| **Photobiological safety:** | RG0 - exempt (no photobiological hazard) |
| **Warranty [years]:** | 5 |
| **CE certificate:** | 133/2023 |
| **ENEC Certificate:** | 0310/ENEC/23 |
| **HACCP:** | 852/2004 |
| **PZH certificate:** | B-BK-60112-0280/2025 |
| **Environmental Product Declaration (EPD):** | 944/2026 |
| **Manual:** | Download PDF |
| **ISO Certificates:** | 9001:2015. 14001:2015, 45001:2018, 50001:2018 |
| **Plik LDT:** | Download |

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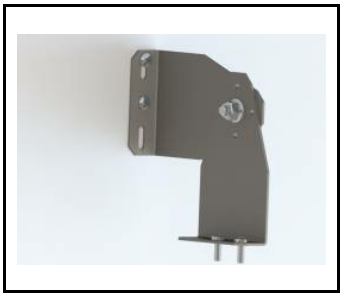
DETAILED CARD

## ACCESSORIES AVAILABLE

| index | Name |
|---|---|
| 908200 | TYTAN LED. ATLAS LED. INDUSTRY LED - adjustable handle (set of 2) |
| 907913 | TYTAN LED. ATLAS LED - protective grid 1152mm |
| 907920 | TYTAN LED. ATLAS LED - protective grid 1432mm |
| 16000507 | Breathable gland gray M20*1.5 IP68 |
| 60000006 | M16 stuffing box plug various PA black M-16 - BPM-21 |
| 367106 | TYTAN 2 LED HALL 1150mm 8200lm 840 60D - lighting module |
| 367113 | TYTAN 2 LED HALL 1150mm 8250lm 840 70D - lighting module |
| 367120 | TYTAN 2 LED HALL 1150mm 8350lm 840 90D - lighting module |
| 367229 | TYTAN 2 LED HALL 1450mm 10200lm 840 60D - lighting module |
| 367236 | TYTAN 2 LED HALL 1450mm 10300lm 840 70D - lighting module |
| 367243 | TYTAN 2 LED HALL 1450mm 10400lm 840 90D - lighting module |
| 80000279 | Gland. beam, Codar, soft polyvinyl chloride (PVC-P), gray |

# TYTAN 2 LED HALL 1150MM 8250LM 840 IP66 LS2 (2,5) 70D 58W

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



TYTAN LED. ATLAS LED - protective grid 1152mm (907913)



TYTAN LED. ATLAS LED - protective grid 1432mm (907920)



Breathable gland gray M20*1.5 IP68 (16000507)



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



TYTAN 2 LED HALL 1150mm 8200lm 840 60D - lighting module (367106)



TYTAN 2 LED HALL 1150mm 8250lm 840 70D - lighting module (367113)



TYTAN 2 LED HALL 1150mm 8350lm 840 90D - lighting module (367120)



TYTAN 2 LED HALL 1450mm 10200lm 840 60D - lighting module (367229)



TYTAN 2 LED HALL 1450mm 10300lm 840 70D - lighting module (367236)



TYTAN 2 LED HALL 1450mm 10400lm 840 90D - lighting module (367243)

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: 133/2023

LENA LIGHTING

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