TYTAN 2 LED HALL 1450MM 10400LM 840 IP66 LS2 90D 72W

DETAILED CARD



TECHNICAL PARAMETERS

Luminous flux [lm]*:	10400
Rated power of the luminaire [W]*:	72
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]:	1432/85/80

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:	367212
EAN:	5905963367212
Rated power of the luminaire [W]:	72
Supply voltage [V]:	220 - 240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	10400
Luminous efficacy [lm/W]:	144
Energy efficiency class:	C
Electrical protection class:	I
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
Power factor:	0.97
Beam angle [°]:	90
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]:	1432/85/80
Mounting dimensions [mm]:	970

Impact resistance:	IK09
Ingress protection:	IP66
Mounting version:	surface, suspended
Working temperature [°C]:	from -25 to +35
Through wiring:	5x1,5
Net weight [kg]:	2.580
Warranty [years]:	5
LED lifespan L70B50 [h]:	107000
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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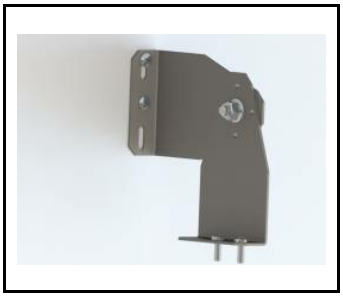
DETAILED CARD

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

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DETAILED CARD



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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