DETAILED CARD



TECHNICAL PARAMETERS

Index:	909818	
Ingress protection:	IP66	
Impact resistance:	IK09	
Nominal power [W]:	28	
Luminous flux [lm]*:	4750	
Colour temperature [K]:	4000	
Energy efficiency class:	С	
Material of the body:	PC	
Colour of the body:	grey	
Diffuser material:	PC	

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.

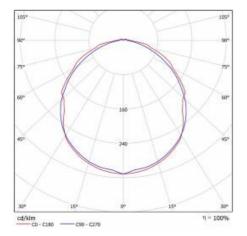


DETAILED CARD

TECHNICAL PARAMETERS TABLE

Liph source:LED moduleThrough wiring:LS2Nominal power (W):28Net weight [kg):1470Rated power of the luminaire [W]:32Mark D:yesSupply voltage [V]:220-240PKP Certificate:1Frequency [Hz]:50 - 60Category type:battensLuminous flux [Im]:4750Category of application:industrialLuminous efficacy [Im/W]:148AC voltage range [V]:198-264Energy efficiency class:CDC voltage range [V]:170-280Colour temperature [K]:4000LED lifespan L70B50 [h]:91000Colour temperature [K]:4000LED lifespan L30B20 [h]:5000SDCM:33S0LED lifespan L90B10 [h]:28000Diffuser material:PcWarranty [years]:5Diffuser type:mattYarranty [years]:5Diffuser type:It52/85/80Warranty [years]:5Diffuser type:It52/85/80HACCP:BatK-6012-015/220Impact resistance:It66Manuai:60/21045/231Munting version:Surface, suspendedFNC Certificate:0310/ENE/233Munting version:Surface, suspendedManuai:Oownload PDF				1
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Mounting version: surface, suspended Plik LDT: Download	Ingress protection:	IP66	Manual:	
	Mounting version:	surface, suspended	Plik LDT:	
	Working temperature [°C]:	from -40 to +60		

LIGHT CURVES





DETAILED CARD TECHNICAL DETAILS



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



DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
908200	TYTAN LED. ATLAS LED. INDUSTRY LED - adjustable handle (set of 2)
6000006	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: 08 January 2025

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%

Certificate CE - Nr: 131/2023

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

