DETAILED CARD



TECHNICAL PARAMETERS

Index:	389207
Ingress protection:	IP66
Impact resistance:	IK09
Nominal power [W]:	33
Luminous flux [lm]*:	6300
Colour temperature [K]:	4000
Colour rendering index:	>80
SDCM:	≤3
Energy efficiency class:	В
Material of the body:	PC

CHARACTERISTICS

TYTAN LED PRO 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 178 lm/W. It guarantees the best required lighting level and energy saving. 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 +/-50mm. Standard equipment of the fitting: clips made of stainless steel (INOX). Motion sensor mounting height: up to 5 meters.

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.

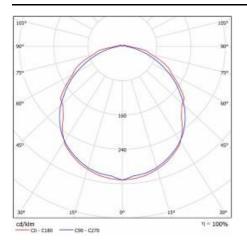


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TECHNICAL PARAMETERS TABLE

		1
389207	Optics material:	PC
5905963389207	Material of the body:	PC
LED module	Colour of the body:	grey
33	Dimensions (H/W/T/S) [mm]:	1432/85/80
35.37	Impact resistance:	IK09
50 - 60	Ingress protection:	IP66
6300	Mounting version:	surface, suspended
178	Working temperature [°C]:	from -20 to +40
В	Warranty [years]:	5
1	Mark D:	yes
4000	AC voltage range [V]:	220 - 240
>80		Risk Group 1 (no photobiological hazard under normal behavioral
≤ 3	Photobiological safety:	limitation)
0.91	ETIM class:	EC000109
195000	Net weight [kg]:	1.760
123000	Warranty [years]:	5
59000	CE certificate:	<u>79/2023</u>
yes	PZH certificate:	<u>B-BK-60212-0152/20</u>
PC	HACCP:	<u>852/2004</u>
MAT	Manual:	Download PDF
white	ENEC Certificate:	0310/ENEC/23
	5905963389207 LED module 33 35.37 50 - 60 6300 178 8 1 4000 >80 ≤ 3 0.91 195000 123000 59000 yes PC	S905963389207Material of the body:LED moduleColour of the body:33Dimensions (H/W/T/S) [mm]:35.37Impact resistance:50 - 60Ingress protection:6300Mounting version:178Working temperature [°C]:BWarranty [years]:1Mack D:4000AC voltage range [V]:>80Photobiological safety:≤3Signed (Kg):0.91ETIM class:123000Warranty [years]:59000CE certificate:yesPZH certificate:PCHACCP:MATManual:

LIGHT CURVES



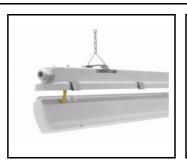


DETAILED CARD

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)
907913	TYTAN LED. ATLAS LED - protective grid 1152mm
907920	TYTAN LED. ATLAS LED - protective grid 1432mm
16000507	Breathable gland gray M20*1.5 IP68
358937	TYTAN MULTI LED 1150mm 2500-4300lm 840 - lighting module
358944	TYTAN MULTI LED 1150mm 5000-8700lm 840 - lighting module
358951	TYTAN MULTI LED 1450mm 3150-5450lm 840 - lighting module
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)

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



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



Breathable gland gray M20*1.5 IP68 (16000507)



TYTAN MULTI LED 1150mm 2500-4300lm 840 - lighting module (358937)



TYTAN MULTI LED 1150mm 5000-8700lm 840 - lighting module (358944)



TYTAN MULTI LED 1450mm 3150-5450lm 840 - lighting module (358951)

Certificate CE - Nr: 79/2023



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

Card creation date: 19 July 2024

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 and electronic waste equipment regulations (WEEE).



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