TYTAN 2 LED HALL 1450MM 10200LM 840 IP66 DALI 60D 72W

DETAILED CARD

TECHNICAL PARAMETERS

Luminous flux [lm]*:	10200
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

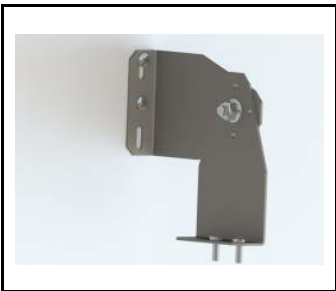|			
Index:	367168	Colour of the body:	grey
Rated power of the luminaire [W]:	72	Mounting dimensions [mm]:	970
EAN:	5905963367168	Impact resistance:	IK09
Colour temperature [K]:	4000	Ingress protection:	IP66
Luminous flux [lm]:	10200	Mounting version:	surface, suspended
Beam angle [°]:	60	Working temperature [°C]:	from -20 to +35
Supply voltage [V]:	220 - 240	Net weight [kg]:	2.400
Frequency [Hz]:	50 - 60	Warranty [years]:	5
DIMM DALI:	yes	LED lifespan L70B50 [h]:	107000
Dimensions (H/W/T/S) [mm]:	1432/85/80	LED lifespan L80B20 [h]:	68000
Luminous efficacy [lm/W]:	142	LED lifespan L90B10 [h]:	34000
Energy efficiency class:	C	Additional accessories:	siatka ochronna, dławnica oddychająca, uchwyt regulowany, moduł świetlny
Electrical protection class:	I		
Colour rendering index:	>80	Warranty [years]:	5
SDCM:	≤ 3	CE certificate:	133/2023
Power factor:	0.97	PZH certificate:	B-BK-60212-0152/20
Diffuser material:	PC	HACCP:	852/2004
Diffuser type:	transparent	Manual:	Download PDF
Optics material:	PMMA	ENEC Certificate:	0310/ENEC/23
Material of the body:	PC	Photobiological safety:	RG0 - exempt (no photobiological hazard)
		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

LENA LIGHTING

TYTAN 2 LED HALL 1450MM 10200LM 840 IP66 DALI 60D 72W

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)

LENA LIGHTING
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