TYTAN MULTI LED

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP66
Impact resistance:	IK09
Nominal power [W] - range:	13/17/20/24; 16/21/25/29; 26/33/40/47; 33/41/50/59
Luminous flux of the luminaire [lm] - range:	2500/3150/3750/4350; 3150/3900/4700/5450; 5000/6250/7500/8700; 6300/7850/9350/10900
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
Material of the body:	PC
Diffuser material:	PC
Diffuser type:	matt
Optics material:	PC
Mounting version:	surface, suspended
Dimensions (H/W/T/S) [mm]:	1152/85/80; 1432/85/80;
Warranty [years]:	2 / 0.5 (battery); 5

CHARACTERISTICS

TYTAN MULTI LED 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 175 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). Motion sensor mounting height: up to 5 meters.The MULTI luminaire version allows individual configuration: thanks to the built-in microswitch, it is possible to choose one of four settings (nominal power of the fitting [W] / luminous flux of the fitting [lm]):
13W-24W - 1. 13W/2500 lm; 2. 17W/3150 lm; 3. 20W/3750 lm; 4. 24W/4350 lm;
26W-47W - 1. 26W/5000 lm; 2. 33W/6250 lm; 3. 40W/7500 lm; 4. 47W/8700 lm;
21W-29W - 1. 16W/3150 lm; 2. 21W/3900 lm; 3. 25W/4700 lm; 4. 29W/5450 lm;
33W-59W - 1. 33W/6300 lm; 2. 41W/7850 lm; 3. 50W/9350 lm; 4. 59W/10900 lm.

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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AVAILABLE VERSIONS

Click index >>, to see details

TYTAN MULTI LED 13/17/20/24W

Nominal power [W] - range	Colour temperature [K]	Luminous flux of the luminaire [lm] - range	Diffuser type	Motion sensor	Through wiring	Emergency lighting [h]	Dimensions (H/W/T/S) [mm]	Index
13/17/20/24	4000	2500/3150/3750/4350	matt				1152/85/80	>> 358777
13/17/20/24	4000	2500/3150/3750/4350	matt			3	1152/85/80	>> 358807
13/17/20/24	4000	2500/3150/3750/4350	matt	yes			1152/85/80	>> 358791
13/17/20/24	4000	2500/3150/3750/4350	matt		LS2		1152/85/80	>> 358784

TYTAN MULTI LED 16/21/25/29W

Nominal power [W] - range	Colour temperature [K]	Luminous flux of the luminaire [lm] - range	Diffuser type	Motion sensor	Through wiring	Emergency lighting [h]	Dimensions (H/W/T/S) [mm]	Index
16/21/25/29	4000	3150/3900/4700/5450	matt				1432/85/80	>> 358852
16/21/25/29	4000	3150/3900/4700/5450	matt			3	1432/85/80	>> 358883
16/21/25/29	4000	3150/3900/4700/5450	matt	yes			1432/85/80	>> 358876
16/21/25/29	4000	3150/3900/4700/5450	matt		LS2		1432/85/80	>> 358869

TYTAN MULTI LED 26/33/40/47W

Nominal power [W] - range	Colour temperature [K]	Luminous flux of the luminaire [lm] - range	Diffuser type	Motion sensor	Through wiring	Emergency lighting [h]	Dimensions (H/W/T/S) [mm]	Index
26/33/40/47	4000	5000/6250/7500/8700	matt				1152/85/80	>> 358814
26/33/40/47	4000	5000/6250/7500/8700	matt			3	1152/85/80	>> 358845
26/33/40/47	4000	5000/6250/7500/8700	matt	yes			1152/85/80	>> 358838
26/33/40/47	4000	5000/6250/7500/8700	matt		LS2		1152/85/80	>> 358821

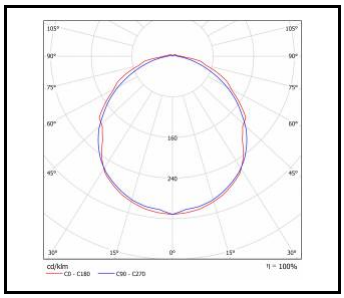
TYTAN MULTI LED 33/41/50/59W

Nominal power [W] - range	Colour temperature [K]	Luminous flux of the luminaire [lm] - range	Diffuser type	Motion sensor	Through wiring	Emergency lighting [h]	Dimensions (H/W/T/S) [mm]	Index
33/41/50/59	4000	6300/7850/9350/10900	matt				1432/85/80	>> 358890
33/41/50/59	4000	6300/7850/9350/10900	matt			3	1432/85/80	>> 358920
33/41/50/59	4000	6300/7850/9350/10900	matt	yes			1432/85/80	>> 358913
33/41/50/59	4000	6300/7850/9350/10900	matt		LS2		1432/85/80	>> 358906

TYTAN MULTI LED

GENERAL CARD

LUMINOUS INTENSITY DISTRIB. CURVE



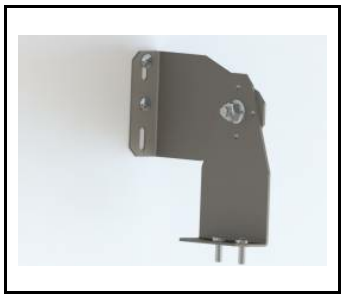
TYTAN MULTI LED

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ACCESSORIES AVAILABLE

index	Name
	TYTAN LED. ATLAS LED. INDUSTRY LED - adjustable handle (set of 2)
	TYTAN MULTI LED 1150mm 2500-4300lm 840 - lighting module
16000507	Breathable gland gray M20*1.5 IP68
	TYTAN MULTI LED 1150mm 5000-8700lm 840 - lighting module
60000006	M16 stuffing box plug various PA black M-16 - BPM-21
	TYTAN MULTI LED 1450mm 3150-5450lm 840 - lighting module
907913	TYTAN LED. ATLAS LED - protective grid 1152mm
907920	TYTAN LED. ATLAS LED - protective grid 1432mm
80000378	Cable gland PG 13.5 Titanium PA 6.6 gray with nut



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



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



Breathable gland gray M20*1.5 IP68 (16000507)



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



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



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



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



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

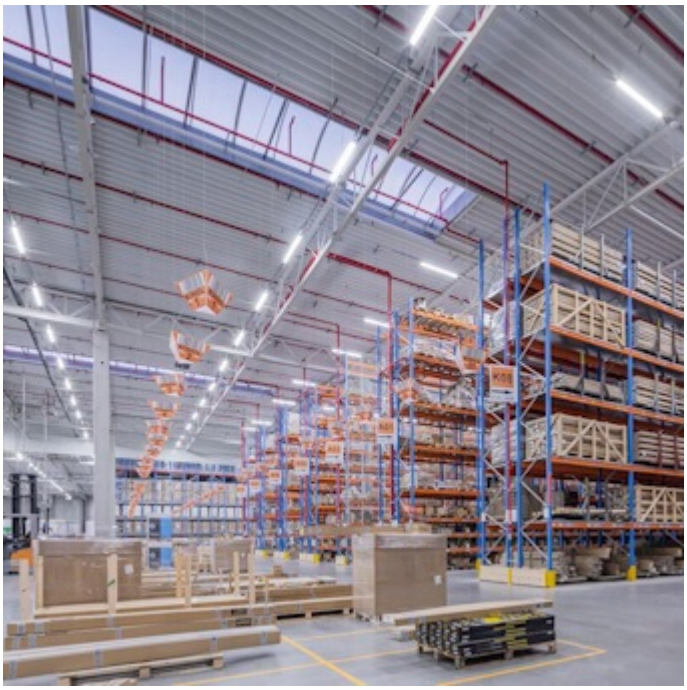
The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. * Parameter tolerance is +/- 10%

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

Certificate CE - Nr: 152/2019

LENA LIGHTING

Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl




A09
A07