TYTAN 2 LED AW

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP66
Impact resistance:	IK09
Nominal power [W]:	16.00 - 69.00
Luminous flux [lm]*:	2450 - 11300
Colour temperature [K]:	3000; 4000; 5000
Material of the body:	PC
Colour of the body:	grey
Diffuser material:	PC
Diffuser type:	matt
Mounting version:	surface, suspended
Dimensions (H/W/T/S) [mm]:	1152/85/80; 1432/85/80;

CHARACTERISTICS

TYTAN 2 LED AW 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: 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 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 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

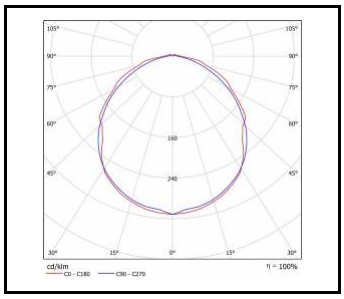
Click index >>, to see details

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Emergency luminous flux [lm]*	Diffuser type	Emergency lighting [h]	Dimensions (H/W/T/S) [mm]	Index
16	3000	2450	270	matt	3	1152/85/80	>> 941474
16	4000	2650	270	matt	3	1152/85/80	>> 941030
16	5000	2650	270	matt	3	1152/85/80	>> 941955
28	3000	4150	270	matt	3	1152/85/80	>> 941535
28	4000	4550	270	matt	3	1152/85/80	>> 941085
28	5000	4550	270	matt	3	1152/85/80	>> 942013
35	3000	5250	270	matt	3	1432/85/80	>> 941771
35	5000	5650	270	matt	3	1432/85/80	>> 942273
35	4000	5650	270	matt	3	1432/85/80	>> 941306
42	3000	6550	270	matt	3	1432/85/80	>> 941832
42	5000	7050	270	matt	3	1432/85/80	>> 942334
42	4000	7050	270	matt	3	1432/85/80	>> 941351
47	3000	7300	270	matt	3	1152/85/80	>> 941597
47	5000	7850	270	matt	3	1152/85/80	>> 942075
47	4000	7850	270	matt	3	1152/85/80	>> 941153
55	3000	8400	270	matt	3	1152/85/80	>> 941658
55	5000	9050	270	matt	3	1152/85/80	>> 942143
55	4000	9050	270	matt	3	1152/85/80	>> 941207
69	3000	10500	270	matt	3	1432/85/80	>> 941719
69	4000	11300	270	matt	3	1432/85/80	>> 941252
69	5000	11300	270	matt	3	1432/85/80	>> 942204

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LUMINOUS INTENSITY DISTRIB. CURVE



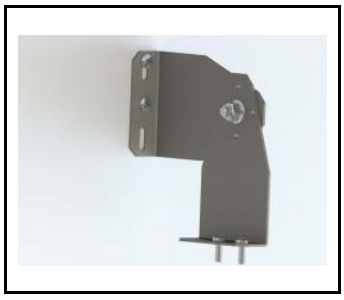
TYTAN 2 LED

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ACCESSORIES AVAILABLE

index	Name
	TYTAN LED. ATLAS LED. INDUSTRY LED - adjustable handle (set of 2)
	TYTAN 2 LED 1150mm 2650lm 850 - lighting module
	TYTAN 2 LED 1150mm 2650lm 840 - lighting module
	TYTAN 2 LED 1150mm 2450lm 830 - lighting module
60000006	M16 stuffing box plug various PA black M-16 - BPM-21
	TYTAN 2 LED 1150mm 4150lm 830 - lighting module
942365	TYTAN 2 LED 1150mm 4550lm 850 - lighting module
941382	TYTAN 2 LED 1150mm 4550lm 840 - lighting module
	TYTAN 2 LED 1450mm 5250lm 830 - lighting module
	TYTAN 2 LED 1450mm 5650lm 840 - lighting module
	TYTAN 2 LED 1450mm 5650lm 850 - lighting module
	TYTAN 2 LED 1450mm 6550lm 830 - lighting module
	TYTAN 2 LED 1450mm 7050lm 850 - lighting module
	TYTAN 2 LED 1450mm 7050lm 840 - lighting module
	TYTAN 2 LED 1150mm 7300/8400lm 830 - lighting module
	TYTAN 2 LED 1150mm 7850/9050lm 850 - lighting module
	TYTAN 2 LED 1450mm 11300lm 850 - lighting module
	TYTAN 2 LED 1450mm 11300lm 840 - lighting module
	TYTAN 2 LED 1450mm 10500lm 830 - lighting module



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: 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: 127/2023

LENA LIGHTING

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