

# TYTAN 2 LED AW

GENERAL CARD



## TECHNICAL PARAMETERS

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



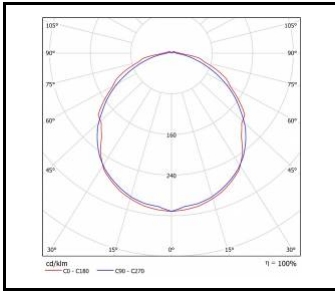
Click index >>, to see details

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	MAT	3	1152/85/80	<a href="#">&gt;&gt; 941474</a>
16	4000	2650	270	MAT	3	1152/85/80	<a href="#">&gt;&gt; 941030</a>
16	5000	2650	270	MAT	3	1152/85/80	<a href="#">&gt;&gt; 941955</a>
28	3000	4150	270	MAT	3	1152/85/80	<a href="#">&gt;&gt; 941535</a>
28	4000	4550	270	MAT	3	1152/85/80	<a href="#">&gt;&gt; 941085</a>
28	5000	4550	270	MAT	3	1152/85/80	<a href="#">&gt;&gt; 942013</a>
35	3000	5250	270	MAT	3	1432/85/80	<a href="#">&gt;&gt; 941771</a>
35	4000	5650	270	MAT	3	1432/85/80	<a href="#">&gt;&gt; 941306</a>
35	5000	5650	270	MAT	3	1432/85/80	<a href="#">&gt;&gt; 942273</a>
42	3000	6550	270	MAT	3	1432/85/80	<a href="#">&gt;&gt; 941832</a>
42	4000	7050	270	MAT	3	1432/85/80	<a href="#">&gt;&gt; 941351</a>
42	5000	7050	270	MAT	3	1432/85/80	<a href="#">&gt;&gt; 942334</a>
47	3000	7300	270	MAT	3	1152/85/80	<a href="#">&gt;&gt; 941597</a>
47	4000	7850	270	MAT	3	1152/85/80	<a href="#">&gt;&gt; 941153</a>
47	5000	7850	270	MAT	3	1152/85/80	<a href="#">&gt;&gt; 942075</a>
55	3000	8400	270	MAT	3	1152/85/80	<a href="#">&gt;&gt; 941658</a>
55	4000	9050	270	MAT	3	1152/85/80	<a href="#">&gt;&gt; 941207</a>
55	5000	9050	270	MAT	3	1152/85/80	<a href="#">&gt;&gt; 942143</a>
69	3000	10500	270	MAT	3	1432/85/80	<a href="#">&gt;&gt; 941719</a>
69	4000	11300	270	MAT	3	1432/85/80	<a href="#">&gt;&gt; 941252</a>
69	5000	11300	270	MAT	3	1432/85/80	<a href="#">&gt;&gt; 942204</a>

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## LUMINOUS INTENSITY DISTRIB. CURVE



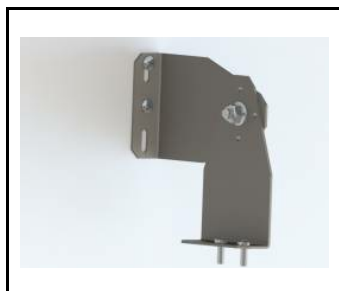
TYTAN 2 LED

# TYTAN 2 LED AW

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## ACCESSORIES AVAILABLE

index	Name
	TYTAN 2 LED 1150mm 2650lm 850 - lighting module
908200	TYTAN LED. ATLAS LED. INDUSTRY LED - adjustable handle (set of 2)
	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
	TYTAN 2 LED 1150mm 4550lm 850 - lighting module
	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: 19 August 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).



Certificate CE - Nr: 127/2023