## **TYTAN 2 LED UGR**

GENERAL CARD





#### **TECHNICAL PARAMETERS**

Ingress protection: IP66

Impact resistance: IK09

**Luminous flux [lm]\*:** 4100; 5300

Colour temperature [K]: 4000

SDCM:

Energy efficiency class: D

Material of the body: PC

Colour of the body: RAL7035

**Diffuser material:** PC

**Diffuser type:** transparent

Optics material: PC

Optics: lens

**Mounting version:** surface, suspended

**Dimensions (H/W/T/S) [mm]:** 1152/85/80;

## **CHARACTERISTICS**

A lamp from the NEXT GEN line representing a new generation of LED technology edicated lamps. Designed from scratch, it introduces new solutions to improve light distribution and temperature balance. Diodes from a renowned manufacturer and new LED modules contribute to a very high luminous efficiency: up to 132 lm/W. This guarantees the achievement of the required level of illumination and energy savings of up to 68%. The lamp uses the solution of integrating a transparent diffuser with the LED module. The lamp has a number of improvements to facilitate and speed up installation: a system of hanging the lampshade, adjustable brackets providing a mounting tolerance of +/-50 mm. It comes standard with durable stainless steel (INOX) clips. In addition, the luminaire has a very low UGR of 9-13, which guarantees high working comfort.

## **APPLICATION**

Multifunctional LED lamp is designed for use in areas with high requirements for dustproof and waterproof. Particularly recommended for illumination of public facilities including educational and educational hospital facilities, halls, garages, passages, warehouses, stores, food industry and food commodity related commercial and service facilities, industrial facilities (factories, laboratories), warehouses, parking lots (underground and multi-level), sports stadiums, transport terminals and underground passages. The lamp is ideal for new lighting applications, as well as replacing traditional fluorescent fixtures with energy-efficient LED solutions. Its design is suitable for surface and pendant mounting.



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## **AVAILABLE VERSIONS**



### TYTAN 2 LED UGR 31W

Rated power of the luminaire [W]*	Luminous flux [lm]*	DIMM DALI	Wire type	Index
31	4100			<u>&gt;&gt; 355219</u>
31	4100	yes		<u>&gt;&gt; 355233</u>
31	4100		5x2,5	<u>&gt;&gt; 355295</u>
31	4100		5x1,5	<u>&gt;&gt; 355257</u>

### TYTAN 2 LED UGR 45W

Rated power of the luminaire [W]*	Luminous flux [lm]*	DIMM DALI	Wire type	Index
45	5300			<u>&gt;&gt; 355226</u>
45	5300	yes		<u>&gt;&gt; 355240</u>
45	5300		5x2,5	<u>&gt;&gt; 355301</u>
45	5300		5x1,5	<u>&gt;&gt; 355264</u>



## **TYTAN 2 LED UGR**

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#### **ACCESSORIES AVAILABLE**

index	Name
	TYTAN 2 LED 1150mm 2650lm 850 - lighting module
	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
6000006	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 (6000006)

Card creation date: 14 November 2025

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%







