

# TYTAN LED 1450mm 5200lm 830 – 1450mm 35W



## INDUSTRIAL LIGHTING



### CHARACTERISTIC

Index :	906541
Supply voltage :	220-240V
Frequency :	50 - 60Hz
Ingress protection IP :	IP66
Impact resistance IK :	IK09
Rated power :	35W
Dimensions :	1432/85/80mm
Colour temperature :	3000K
Luminous flux * :	5200lm

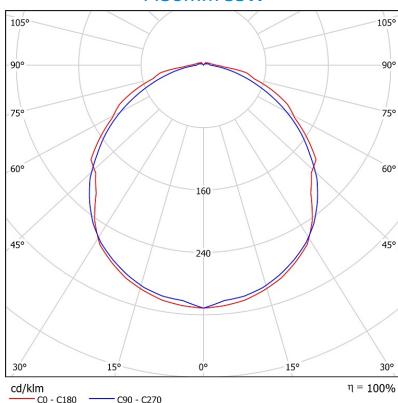
\* Initial, tolerance +/- 10%

### SPECIFICATION

TYTAN 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 GO! panels have influence on a very high luminous efficacy: 150 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 panel 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 +/- 40mm. Standard equipment of the fitting: clips made of stainless steel (INOX).

### LUMINOUS INTENSITY DISTRIB. CURVE

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### APPLICATION

A multipurpose LED fitting intended for using in the areas where high dust and moisture resistance is required. Highly recommended to be used in industrial buildings (factories, laboratories), warehouses, car parks (underground and multilevel), sports stadiums, transport terminals and underground passageways. The fitting works perfectly while designing new applications as well as replacing traditional fluorescent luminaires with energy-saving LED solutions. Its construction is intended both for surface and suspended mounting. Suspended diffuser integrated with LED GO! panel.

### FEATURES

Standard Deviation Colour Matching (SDCM): ≤3

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LED GO!

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## TECHNICAL DATA

Index:	906541	Luminous flux* :	5200lm
Supply voltage:	220-240V		
Frequency:	50 – 60Hz		
Ingress protection IP:	IP66		
Impact resistance IK:	IK09		
Rated power:	35W		
Energy efficiency class:	A++		
Electrical protection class:	I		
Dimensions:	1432/85/80mm		
Net weight of 1 unit:	1,70kg		
Material of the body:	PC		
Colour temperature:	3000K		
Mounting version:	Surface / suspended		
Colour of the body:	Grey		
Clips:	Inox		
Working temperature:	from -15°C to +35°C		
Lamp power factor:	0,9		
(EAN) European Article Number:	5905963906541		
CE mark:	PC		
Material of the diffuser:	PC		
Type of the diffuser:	MAT		
Replaceable light source:	No		
Nominal lamp lifespan:	74000h L70B50		
Number of on/off switching cycles before premature lamp failure:	25000		
Warm-up time to 60% of total luminous flux:	Negligible		
Compatibility with dimmers:	No		
For outdoor use:	Yes		
Colour rendering:	Ra>80		
Nominal radiation angle:	120°		
Light source:	LED GO!		
Units per package:	1pc.		
Luminous efficacy:	133lm/W		

\* Initial, tolerance +/- 10%

The company reserves the right to make design changes or upgrades in the presented product.  
Product data sheet does not constitute an offer.

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The luminaire complies with the EU ROHS Directive 2011/65/UE.



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



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