

# TYTAN LED HALL 1450mm 9800lm IP66 840 (70W)



## INDUSTRIAL LIGHTING



### CHARACTERISTIC

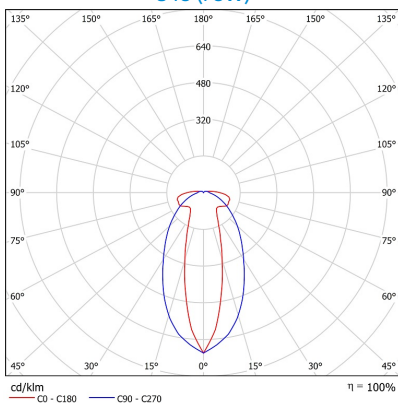
Index :	907173
Supply voltage :	220-240V
Frequency :	50 - 60Hz
Ingress protection IP :	IP66
Impact resistance IK :	IK09
Rated power :	70W
Energy efficiency class :	A++
Dimensions :	1432/85/80mm
Colour temperature :	4000K
Luminous flux :	9800lm

### 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. 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

TYTAN LED HALL 1450mm 9800lm IP66  
840 (70W)



### APPLICATION

Multifunctional LED luminaire is designed for use in areas with high dust and water tightness requirements. It is especially recommended in high premises, of height up to 12 m in warehouses, factories. The luminaires are ideal for new lighting applications as well as replacing traditional luminaires with energy-efficient LED solutions. Its construction is suitable for surface and suspended installation.

### FEATURES

Standard Deviation Colour Matching (SDCM): ≤3

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LED GO!

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## TECHNICAL DATA

Index:	907173	Luminous efficacy:	158lm/W
Supply voltage:	220-240V	Luminous flux:	9800lm
Frequency:	50 - 60Hz		
Ingress protection IP:	IP66		
Impact resistance IK:	IK09		
Rated power:	70W		
Energy efficiency class:	A++		
Electrical protection class:	I		
Dimensions:	1432/85/80mm		
Net weight of 1 unit:	2,11kg		
Material of the body:	PC		
Colour temperature:	4000K		
Mounting version:	Surface / suspended		
Colour of the body:	Grey		
Clips:	Inox		
Lamp power factor:	0,9		
(EAN) European Article Number:	5905963907173		
CE mark:	PC		
Material of the diffuser:	PC		
Type of the diffuser:	MAT		
Replaceable light source:	No		
Nominal lamp lifespan:	74000h L70B50		
Failure 5000h:	≤1%		
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:	30		
Light source:	LED GO!		
Units per package:	1pc.		
Working temperature:	from -20°C to +25°C		

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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