

# TYTAN LED HALL 1450mm 9800lm IP66 DALI 840



## INDUSTRIAL LIGHTING



### CHARACTERISTIC

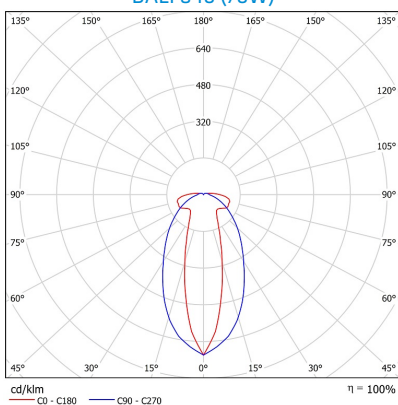
Index :	907241
Supply voltage :	220-240V
Frequency :	50 - 60Hz
Ingress protection IP :	IP66
Impact resistance IK :	IK09
Rated power :	70W
Energy efficiency class :	A++
Dimensions :	1432/85/80mm
Colour temperature :	4000K
Luminous flux :	9800lm

### 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  
DALI 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 ; 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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### TECHNICAL DATA

<b>Index:</b>	907241	<b>Working temperature:</b>	from -20°C to +25°C
<b>Supply voltage:</b>	220-240V	<b>Luminous efficacy:</b>	158lm/W
<b>Frequency:</b>	50 - 60Hz	<b>Luminous flux:</b>	9800lm
<b>Ingress protection IP:</b>	IP66		
<b>Impact resistance IK:</b>	IK09		
<b>Rated power:</b>	70W		
<b>Energy efficiency class:</b>	A++		
<b>Electrical protection class:</b>	I		
<b>Dimensions:</b>	1432/85/80mm		
<b>Net weight of 1 unit:</b>	2,23kg		
<b>Material of the body:</b>	PC		
<b>Colour temperature:</b>	4000K		
<b>Mounting version:</b>	Surface / suspended		
<b>Power supply:</b>	DALI		
<b>Colour of the body:</b>	Grey		
<b>Clips:</b>	Inox		
<b>Lamp power factor:</b>	0,9		
<b>(EAN) European Article Number:</b>	5905963907241		
<b>CE mark:</b>	PC		
<b>Material of the diffuser:</b>	PC		
<b>Type of the diffuser:</b>	MAT		
<b>Replaceable light source:</b>	No		
<b>Nominal lamp lifespan:</b>	74000h L70B50		
<b>Failure 5000h:</b>	≤1%		
<b>Number of on/off switching cycles before premature lamp failure:</b>	25000		
<b>Warm-up time to 60% of total luminous flux:</b>	Negligible		
<b>Compatibility with dimmers:</b>	Yes		
<b>For outdoor use:</b>	Yes		
<b>Colour rendering:</b>	Ra>80		
<b>Nominal radiation angle:</b>	30		
<b>Light source:</b>	LED GO!		
<b>Units per package:</b>	1pc.		

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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