## **TITAN 2 LED HYPER**

**GENERAL CARD** 



#### **TECHNICAL PARAMETERS**

Ingress protection: IP66

Impact resistance: IK09

Rated power of the luminaire [W]\*: 48.00 - 69.00

**Luminous flux [lm]\*:** 6800 - 11700

**Colour temperature [K]:** 3000; 4000; 5000; 5700

Material of the body: PC

Colour of the body: RAL7035

Diffuser material: PC

**Diffuser type:** OPAL; transparent

Optics material: PC

**Mounting version:** surface, suspended

UL certification: UL-CA-2559005-1; UL-

US-2580505-1

**Dimensions [inches]:** 45.28; 57.09

## **CHARACTERISTICS**

Titan 2 LED Hyper 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. 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**



## Titan 2 LED Hyper 45.28inches

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM 1-10V	Working temperature [°C]	Dimensions [inches]	Index
48	3000	7000	transparent		from -20 to +35	45.28	>> 843174
48	3000	7000	transparent	yes	from -20 to +35	45.28	>> 843495
48	3000	6800	OPAL	yes	from -20 to +35	45.28	>> 843488
48	3000	6800	OPAL		from -20 to +35	45.28	>> 843167
48	4000	7500	transparent		from -20 to +35	45.28	>> 843198
48	4000	7300	OPAL		from -20 to +35	45.28	>> 843181
48	4000	7300	OPAL	yes	from -20 to +35	45.28	<u>&gt;&gt; 843501</u>
48	4000	7500	transparent	yes	from -20 to +35	45.28	>> 843518
48	5000	7300	OPAL	yes	from -20 to +35	45.28	>> 843525
48	5000	7300	OPAL		from -20 to +35	45.28	>> 843204
48	5000	7500	transparent		from -20 to +35	45.28	>> 843211
48	5000	7500	transparent	yes	from -20 to +35	45.28	>> 843532
48	5700	7600	transparent		from -20 to +35	45.28	>> 843235
48	5700	7400	OPAL	yes	from -20 to +35	45.28	>> 843549
48	5700	7600	transparent	yes	from -20 to +35	45.28	<u>&gt;&gt; 843556</u>

## Titan 2 LED Hyper 57.09inches

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM 1-10V	Working temperature [°C]	Dimensions [inches]	Index
59	3000	8700	transparent		from -20 to +35	57.09	>> 843013
59	3000	8700	transparent	yes	from -20 to +35	57.09	>> 843334
59	3000	9100	OPAL	yes	from -20 to +35	57.09	>> 843341
59	3000	8500	OPAL		from -20 to +35	57.09	>> 843006
59	4000	9100	OPAL		from -20 to +35	57.09	>> 843020
59	4000	9300	transparent		from -20 to +35	57.09	>> 843037
59	4000	9300	transparent	yes	from -20 to +35	57.09	>> 843358
59	4000	9200	OPAL	yes	from -20 to +35	57.09	>> 843365
59	5000	9200	OPAL		from -20 to +35	57.09	>> 843044
59	5000	9400	transparent		from -20 to +35	57.09	>> 843051
59	5000	9400	transparent	yes	from -20 to +35	57.09	>> 843372
59	5000	9400	OPAL	yes	from -20 to +35	57.09	>> 843389
59	5700	9400	OPAL		from -20 to +35	57.09	>> 843068
59	5700	9700	transparent		from -20 to +35	57.09	>> 843075
59	5700	8500	OPAL	yes	from -20 to +35	57.09	>> 843327



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Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	DIMM 1-10V	Working temperature [°C]	Dimensions [inches]	Index
59	5700	9700	transparent	yes	from -20 to +35	57.09	>> 843396
69	3000	10500	OPAL		from -20 to +35	57.09	>> 843648
69	3000	10700	transparent		from -20 to +35	57.09	>> 843655
69	4000	11100	OPAL		from -20 to +35	57.09	>> 843662
69	4000	11300	transparent		from -20 to +35	57.09	<u>&gt;&gt; 843679</u>
69	5000	11200	OPAL		from -20 to +35	57.09	>> 843686
69	5000	11400	transparent		from -20 to +35	57.09	>> 843693
69	5700	11400	OPAL		from -20 to +35	57.09	>> 843709
69	5700	11700	transparent		from -20 to +35	57.09	>> 843716

Card creation date: 22 October 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%

