

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-2559005-3; UL-US-2580505-3
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



Click index >>, to see details

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		-20 +35 °C (-4 to 95 °F)	45.28	>> 843174
48	3000	6800	OPAL		-20 +35 °C (-4 to 95 °F)	45.28	>> 843167
48	3000	7000	transparent	yes	-20 +35 °C (-4 to 95 °F)	45.28	>> 843495
48	3000	6800	OPAL	yes	-20 +35 °C (-4 to 95 °F)	45.28	>> 843488
48	4000	7500	transparent		-20 +35 °C (-4 to 95 °F)	45.28	>> 843198
48	4000	7300	OPAL		-20 +35 °C (-4 to 95 °F)	45.28	>> 843181
48	4000	7500	transparent	yes	-20 +35 °C (-4 to 95 °F)	45.28	>> 843518
48	4000	7300	OPAL	yes	-20 +35 °C (-4 to 95 °F)	45.28	>> 843501
48	5000	7500	transparent	yes	-20 +35 °C (-4 to 95 °F)	45.28	>> 843532
48	5000	7300	OPAL	yes	-20 +35 °C (-4 to 95 °F)	45.28	>> 843525
48	5000	7500	transparent		-20 +35 °C (-4 to 95 °F)	45.28	>> 843211
48	5000	7300	OPAL		-20 +35 °C (-4 to 95 °F)	45.28	>> 843204
48	5700	7400	OPAL	yes	-20 +35 °C (-4 to 95 °F)	45.28	>> 843549
48	5700	7600	transparent		-20 +35 °C (-4 to 95 °F)	45.28	>> 843235
48	5700	7600	transparent	yes	-20 +35 °C (-4 to 95 °F)	45.28	>> 843556

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	9100	OPAL	yes	-20 +35 °C (-4 to 95 °F)	57.09	>> 843341
59	3000	8700	transparent	yes	-20 +35 °C (-4 to 95 °F)	57.09	>> 843334
59	3000	8500	OPAL		-20 +35 °C (-4 to 95 °F)	57.09	>> 843006
59	3000	8700	transparent		-20 +35 °C (-4 to 95 °F)	57.09	>> 843013
59	4000	9100	OPAL		-20 +35 °C (-4 to 95 °F)	57.09	>> 843020
59	4000	9300	transparent		-20 +35 °C (-4 to 95 °F)	57.09	>> 843037
59	4000	9300	transparent	yes	-20 +35 °C (-4 to 95 °F)	57.09	>> 843358
59	4000	9200	OPAL	yes	-20 +35 °C (-4 to 95 °F)	57.09	>> 843365
59	5000	9400	OPAL	yes	-20 +35 °C (-4 to 95 °F)	57.09	>> 843389
59	5000	9200	OPAL		-20 +35 °C (-4 to 95 °F)	57.09	>> 843044
59	5000	9400	transparent		-20 +35 °C (-4 to 95 °F)	57.09	>> 843051
59	5000	9400	transparent	yes	-20 +35 °C (-4 to 95 °F)	57.09	>> 843372
59	5700	9700	transparent	yes	-20 +35 °C (-4 to 95 °F)	57.09	>> 843396
59	5700	8500	OPAL	yes	-20 +35 °C (-4 to 95 °F)	57.09	>> 843327
59	5700	9700	transparent		-20 +35 °C (-4 to 95 °F)	57.09	>> 843075

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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	9400	OPAL		-20 +35 °C (-4 to 95 °F)	57.09	>> 843068
69	3000	10500	OPAL		-20 +35 °C (-4 to 95 °F)	57.09	>> 843648
69	3000	10700	transparent		-20 +35 °C (-4 to 95 °F)	57.09	>> 843655
69	4000	11100	OPAL		-20 +35 °C (-4 to 95 °F)	57.09	>> 843662
69	4000	11300	transparent		-20 +35 °C (-4 to 95 °F)	57.09	>> 843679
69	5000	11400	transparent		-20 +35 °C (-4 to 95 °F)	57.09	>> 843693
69	5000	11200	OPAL		-20 +35 °C (-4 to 95 °F)	57.09	>> 843686
69	5700	11700	transparent		-20 +35 °C (-4 to 95 °F)	57.09	>> 843716
69	5700	11400	OPAL		-20 +35 °C (-4 to 95 °F)	57.09	>> 843709

Card creation date: 09 April 2026

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%



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



Certificate CE - Nr: