TYTAN STEEL LED PRO 1188MM 15150LM 840 IP66 LS2(2,5) 5P DALI SW 84W

DETAILED CARD



TECHNICAL PARAMETERS

Index:	598869
Ingress protection:	IP66
Impact resistance:	IK06
Rated power of the luminaire [W]*:	84
Luminous flux [lm]*:	15150
Colour temperature [K]:	4000
Material of the body:	coated steel
Colour of the body:	white
Diffuser material:	PC
Diffuser type:	matrix led

CHARACTERISTICS

Tytan Steel LED Pro is an innovative solution in the category of classic hermetic luminaires, combining functionality with modern design. All the technical advantages of a traditional hermetic are enclosed in an elegant, low-profile housing, enriched with advanced optics that make the Tytan Steel LED Pro a versatile luminaire. It will prove its worth in both the simplest applications and advanced industrial solutions. The product is distinguished by very fast installation and low purchase and operating costs (192 lm/W). The reliable components used in the lamp minimise the need for servicing. The Tytan Steel LED Pro lamp is made of steel for exceptional durability and, thanks to its U-shaped profile design, retains the lightness typical of plastic luminaires, making it easy to install and not weighing down load-bearing structures. Tytan Steel LED Pro is the ideal economic and functional solution for a wide range of applications.

APPLICATION

The multi-purpose LED luminaire is designed for use in areas with high dust- and water-tightness requirements. It is particularly recommended for the illumination of industrial and warehouse halls, garages, car parks (underground and multi-storey), public facilities including hospitals, educational and educational facilities, retail and service facilities, transport terminals and underground passages. The lamp is ideal for new lighting applications as well as replacing traditional fluorescent luminaires with energy-efficient LED solutions. Its design is suitable for surface-mounted and suspended installation.



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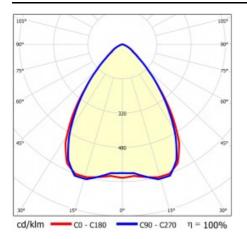
TECHNICAL PARAMETERS TABLE

Index:598869Colour of the body:whiteEAN:505963598869Remarks:RAL9010Light source:LD moduleDimensions (H/W/T/S) [mm]:188/57/45Rated power of the luminaire [W]:84Impact resistance:IK06Luminous flux [lm]:15150Impact resistance:IR66Supportage [V]:20-240Mounting version:Irefes supportedFrequery [Hz]:50-60Mouting version:Irefes supportedLuminous efficacy (InW):180Mouting version:Sx.5Energy efficiency class:ANumber on the palette [pcs]:Is02Colour endering index:80Number on the palette [pcs]:Is02SDCN:4000Beam angl []:Sv.5LD lifespan L70BS0 [h]:14000Working temperature ["C]:Sv.6LED lifespan L0B020 [h]:42000Working temperature ["C]:Sv.6LD lifespan L0B050 [h]:520Sv.6Notander normal behavioral harder for any of the poly of th				1
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	Diffuser material:	PC	Warranty [years]:	5
Material of the body: coated steel Manual: Download PDF	Diffuser type:	matrix led	CE certificate:	74/2025
	Material of the body:	coated steel	Manual:	Download PDF

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LIGHT CURVES



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DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
80001264	Tytan Steel protection grid 1188mm RAL9003
80001265	Protection grid Sensor Hytronik HIM84 RAL 9003
598432	Tytan Steel - suspension bracket (set)



Tytan Steel protection grid 1188mm RAL9003 (80001264)



Protection grid Sensor Hytronik HIM84 RAL 9003 (80001265)

Card creation date: 15 October 2024

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%

Certificate CE - Nr: 74/2025

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