

TYTAN 2 LED ENDURA

GENERAL CARD



TECHNICAL PARAMETERS

Light source:	LED module
Ingress protection:	IP66
Impact resistance:	IK09
Nominal power [W]:	28.00 - 69.00
Luminous flux [lm]*:	4750 - 11300
Colour temperature [K]:	4000
Material of the body:	PC
Colour of the body:	grey
Diffuser material:	PC
Diffuser type:	MAT
Working temperature [°C]:	from -40 to +45; from -40 to +60
Mounting version:	surface, suspended
Dimensions (H/W/T/S) [mm]:	1152/85/80; 1432/85/80;

CHARACTERISTICS

TYTAN 2 LED ENDURA 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 flux: 155 lm/W. It guarantees the best required lighting level and energy saving up to 68%. The solution based on integration of the diffuser and LED modul 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

TYTAN 2 LED ENDURA MINUS

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Through wiring	Wire type	Working temperature [°C]	Dimensions (H/W/T/S) [mm]	Index
55	4000	9050	MAT			from -40 to +45	1152/85/80	>> 911507
55	4000	9050	MAT	LS2	5x1,5	from -40 to +45	1152/85/80	>> 911514
69	4000	11300	MAT			from -40 to +45	1432/85/80	>> 911521
69	4000	11300	MAT	LS2	5x1,5	from -40 to +45	1432/85/80	>> 911538

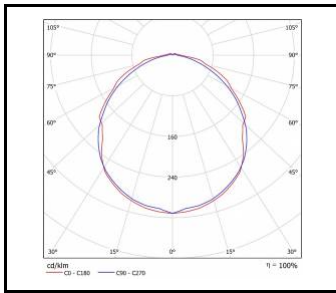
TYTAN 2 LED ENDURA PLUS

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Through wiring	Wire type	Working temperature [°C]	Dimensions (H/W/T/S) [mm]	Index
28	4000	4750	MAT			from -40 to +60	1152/85/80	>> 909801
28	4000	4750	MAT	LS2	5x1,5	from -40 to +60	1152/85/80	>> 909818
35	4000	5950	MAT			from -40 to +60	1432/85/80	>> 909849
35	4000	5950	MAT	LS2	5x1,5	from -40 to +60	1432/85/80	>> 909856
43	4000	7050	MAT			from -40 to +60	1152/85/80	>> 909825
43	4000	7050	MAT	LS2	5x1,5	from -40 to +60	1152/85/80	>> 909832
49	4000	8200	MAT			from -40 to +60	1432/85/80	>> 909863
49	4000	8200	MAT	LS2	5x1,5	from -40 to +60	1432/85/80	>> 909870

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LUMINOUS INTENSITY DISTRIB. CURVE



TYTAN 2 LED

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ACCESSORIES AVAILABLE

index	Name
60000006	M16 stuffing box plug various PA black M-16 - BPM-21
908231	TYTAN LED - holder
80000279	Gland. beam, Codar, soft polyvinyl chloride (PVC-P), gray




M16 stuffing box plug various PA black
M-16 - BPM-21 (60000006)

Card creation date: 21 November 2023

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: 127/2020; 130/2023; 131/2023