

TYTAN LED PRO

LED GO!



LED |  | IP67 | IK09 |  | 

TECHNICAL PARAMETERS

Ingress protection:	IP67;
Impact resistance:	IK09;
Nominal power [W]:	13.00 - 70.00
Luminous flux [lm]*:	2500 - 12000
Colour temperature [K]:	4000;
Colour rendering index:	>80;
SDCM:	≤ 3;
Energy efficiency class:	A++;
Material of the body:	PC;
Diffuser type:	MAT;
Mounting version:	surface, suspended;
Dimensions [mm]:	1152/85/80; 1432/85/80;

*Tolerance +/- 10%

CHARACTERISTICS

TYTAN LED PRO 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: up to 178 lm/W. It guarantees the best required lighting level and energy saving. 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). Motion sensor mounting height: up to 5 meters.

APPLICATION

A multipurpose LED fitting intended for using in the areas where high dust and moisture resistance is required. Highly recommended to be used in industrial buildings (factories, laboratories), warehouses, car parks (underground and multilevel), sports stadiums, transport terminals and underground passageways. The fitting works perfectly while designing new applications as well as replacing traditional fluorescent luminaires with energy-saving LED solutions. Its construction is intended both for surface and suspended mounting. The fitting works perfectly while designing new applications as well as replacing traditional fluorescent luminaires with energy-saving LED solutions.

TYTAN LED PRO

LED GO!

AVAILABLE TYPES

[Click >> index, to see details](#)

TYTAN LED PRO 13W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Through wiring	Emergency lighting [h]	Energy efficiency class	Index
13	4000	2500	MAT			LS2		A++	>> 389023
13	4000	2500	MAT				3	A++	>> 389061
13	4000	2500	MAT	yes				A++	>> 389047
13	4000	2500	MAT					A++	>> 389009
13	4000	2500	MAT		yes			A++	>> 389283

TYTAN LED PRO 24W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Through wiring	Emergency lighting [h]	Energy efficiency class	Index
24	4000	4350	MAT					A++	>> 389016
24	4000	4350	MAT			LS2		A++	>> 389030
24	4000	4350	MAT				3	A++	>> 389078
24	4000	4350	MAT	yes				A++	>> 389054
24	4000	4350	MAT		yes			A++	>> 389290

TYTAN LED PRO 29W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Through wiring	Emergency lighting [h]	Energy efficiency class	Index
29	4000	5450	MAT					A++	>> 389160
29	4000	5450	MAT			LS2		A++	>> 389177
29	4000	5450	MAT				3	A++	>> 389191
29	4000	5450	MAT	yes				A++	>> 389184
29	4000	5450	MAT		yes			A++	>> 389320

TYTAN LED PRO 33W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Through wiring	Emergency lighting [h]	Energy efficiency class	Index
33	4000	6300	MAT					A++	>> 389207
33	4000	6300	MAT			LS2		A++	>> 389221
33	4000	6300	MAT				3	A++	>> 389269
33	4000	6300	MAT	yes				A++	>> 389245
33	4000	6300	MAT		yes			A++	>> 389337

TYTAN LED PRO 40W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Through wiring	Emergency lighting [h]	Energy efficiency class	Index
40	4000	7500	MAT					A++	>> 389085
40	4000	7500	MAT			LS2		A++	>> 389108
40	4000	7500	MAT				3	A++	>> 389146
40	4000	7500	MAT	yes				A++	>> 389122
40	4000	7500	MAT		yes			A++	>> 389306

TYTAN LED PRO

LED GO!

TYTAN LED PRO 47W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Through wiring	Emergency lighting [h]	Energy efficiency class	Index
47	4000	8700	MAT					A++	>> 389092
47	4000	8700	MAT			LS2		A++	>> 389115
47	4000	8700	MAT				3	A++	>> 389153
47	4000	8700	MAT	yes				A++	>> 389139
47	4000	8700	MAT		yes			A++	>> 389313

TYTAN LED PRO 59W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Through wiring	Emergency lighting [h]	Energy efficiency class	Index
59	4000	10900	MAT					A++	>> 389214
59	4000	10900	MAT			LS2		A++	>> 389238
59	4000	10900	MAT				3	A++	>> 389276
59	4000	10900	MAT	yes				A++	>> 389252
59	4000	10900	MAT		yes			A++	>> 389344

TYTAN LED PRO 70W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Through wiring	Emergency lighting [h]	Energy efficiency class	Index
70	4000	12000	MAT					A++	>> 389351
70	4000	12000	MAT			LS2		A++	>> 389368
70	4000	12000	MAT				3	A++	>> 389382
70	4000	12000	MAT	yes				A++	>> 389375
70	4000	12000	MAT		yes			A++	>> 389399

*Tolerance +/- 10%

TYTAN LED PRO

LED GO!

ACCESSORIES

Name	Index
TYTAN LED, ATLAS LED - protective grid 1152mm	907913
TYTAN LED, ATLAS LED - protective grid 1432mm	907920
Breathable gland gray M20*1.5 IP68	16000507
TYTAN MULTI LED 1150mm 2500-4350lm 840 - lighting module	358937
TYTAN MULTI LED 1150mm 5000-8700lm 840 - lighting module	358944
TYTAN MULTI LED 1450mm 3150-5450lm 840 - lighting module	358951
TYTAN MULTI LED 1450mm 6300-10900lm 840 - lighting module	358968



TYTAN LED, ATLAS LED -
protective grid 1152mm (907913)



TYTAN LED, ATLAS LED -
protective grid 1432mm (907920)



Breathable gland gray M20*1.5
IP68 (16000507)



TYTAN MULTI LED 1150mm 2500-
4350lm 840 - lighting
module (358937)



TYTAN MULTI LED 1150mm 5000-
8700lm 840 - lighting
module (358944)

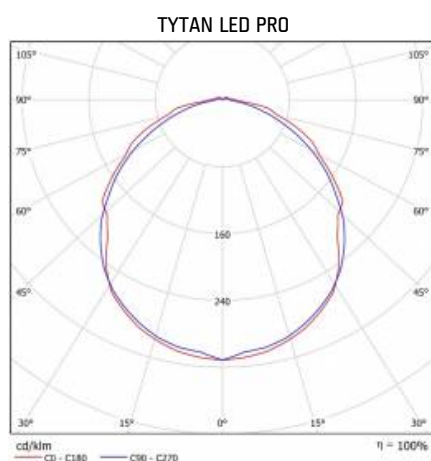


TYTAN MULTI LED 1450mm 3150-
5450lm 840 - lighting
module (358951)



TYTAN MULTI LED 1450mm 6300-
10900lm 840 - lighting
module (358968)

LUMINOUS INTENSITY DISTRIB. CURVE



The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer.

Revision date: 2020-01-10



Lena Lighting S.A.
ul. Kórnicka 52
63-000 Środa Wielkopolska

tel. +48 61 28 60 300
e-mail: office@lenalighting.pl
www.lenalighting.pl



The luminaire complies with the EU RoHS Directive 2011/65/UE



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

