

TYTAN LED CHEMO

LED GO!



220-240 V | LED |  | IP66 | IK09

TECHNICAL PARAMETERS

Ingress protection:	IP66;
Impact resistance:	IK09;
Nominal power [W]:	29.00; 46.00; 70.00; 35.00;
Luminous flux [lm]*:	4500; 7400; 10900; 5500
Colour temperature [K]:	4000;
Colour rendering index:	>80;
SDCM:	≤ 3;
Energy efficiency class:	A++;
Material of the body:	ABS;
Colour of the body:	RAL 7040;
Diffuser material:	PCT-G;
LED lifespan L70B50 [h]:	100000; 90000;
Rated power rating 30min [W]:	30.10; 47.20; 72.25; 38.10

*Tolerance +/- 10%

CHARACTERISTICS

TYTAN LED 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: 150 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 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).

The body is made of ABS and diffuser of the luminaire is made of copolyester (PCT-G), characterised by higher resistance to chemicals like, for example, ammonia and chemical disinfectants. As a result, it can be used in a tough chemical environment without any cracks, misting or scratches.

The material of the diffuser is GREENGUARD certified, thus ensuring that the luminaires for indoor use meet strict chemical emission limits, and contributing to healthier indoor environments.

APPLICATION

The multifunction LED lighting fixture is designed for use in areas with high requirements regarding dust tightness and water tightness. Especially recommended for:

- buildings where breeding animals are kept;
- medical rooms where chemical disinfectants are used.

TYTAN LED CHEMO

LED GO!

AVAILABLE TYPES

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

TYTAN LED CHEMO 29W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Through wiring	Dimensions [mm]	Energy efficiency class	Index
29	4000	4500	MAT			1152/85/80	A++	>> 358302
29	4000	4500	MAT			1152/85/80	A++	>> 358333
29	4000	4500	MAT	yes		1152/85/80	A++	>> 358326
29	4000	4500	MAT		LS2	1152/85/80	A++	>> 358319

TYTAN LED CHEMO 35W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Through wiring	Dimensions [mm]	Energy efficiency class	Index
35	4000	5500	MAT			1432/85/80	A++	>> 358722

TYTAN LED CHEMO 46W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Through wiring	Dimensions [mm]	Energy efficiency class	Index
46	4000	7400	MAT			1152/85/80	A++	>> 358371
46	4000	7400	MAT			1152/85/80	A++	>> 358340
46	4000	7400	MAT	yes		1152/85/80	A++	>> 358364
46	4000	7400	MAT		LS2	1152/85/80	A++	>> 358357

TYTAN LED CHEMO 70W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Through wiring	Dimensions [mm]	Energy efficiency class	Index
70	4000	10900	MAT			1432/85/80	A++	>> 358739

*Tolerance +/- 10%

ACCESSORIES

Name	Index
TYTAN LED, ATLAS LED, INDUSTRY LED - uchwyć regulowany (kpl. 2 szt.)	908200
	907913
	358388
	358395



TYTAN LED, ATLAS LED, INDUSTRY LED - uchwyć regulowany (kpl. 2 szt.) (908200)



(907913)



(358388)



(358395)

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: 2019-08-21



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).



110/2019