

# TYTAN 2 LED BASIC



220-240 V  
50-60 Hz

LED



IK09



## TECHNICAL PARAMETERS

Ingress protection:	IP66;
Impact resistance:	IK09;
Nominal power [W]:	30.00 - 75.00
Luminous flux [lm]*:	3900 - 10000
Colour temperature [K]:	4000;
Energy efficiency class:	A+;
Material of the body:	PC;
Colour of the body:	grey;
Diffuser type:	MAT;
Mounting version:	surface, suspended;
Dimensions [mm]:	1152/85/80; 1432/85/80;
Warranty [years]:	up to 5;

\*Tolerance +/- 10%

## CHARACTERISTICS

TYTAN 2 LED BASIC is a basic line of lighting fixtures which provides an excellent alternative to traditional fluorescent lamps. The lighting fixture has been designed from scratch. TYTAN 2 LED BASIC includes new solutions which improve the light distribution and the temperature balance. The new LED panels ensure high luminous efficacy of <126 lm/W. This provides the required level of lighting along with significant energy savings. The lighting fixture includes many improvements which facilitate and speed up the installation process: a solution involving the integration of the diffuser with the LED panel, a diffuser suspension system, and adjustable mounting brackets with an installation tolerance of +/-40 mm. As a standard, the fixture is equipped with robust 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.

# TYTAN 2 LED BASIC

## AVAILABLE TYPES

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

### TYTAN 2 LED BASIC 30W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Emergency lighting [h]	Through wiring	Dimensions [mm]	Energy efficiency class	Index
30	4000	3900	MAT					1152/85/80	A+	<a href="#">&gt;&gt; 908736</a>
30	4000	3900	MAT			3		1152/85/80	A+	<a href="#">&gt;&gt; 909580</a>
30	4000	3900	MAT				5x1.5	1152/85/80	A+	<a href="#">&gt;&gt; 909504</a>
30	4000	3900	MAT	yes				1152/85/80	A+	<a href="#">&gt;&gt; 909627</a>
30	4000	3900	MAT		yes			1152/85/80	A+	<a href="#">&gt;&gt; 909542</a>

### TYTAN 2 LED BASIC 43W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Emergency lighting [h]	Through wiring	Dimensions [mm]	Energy efficiency class	Index
43	4000	5850	MAT					1152/85/80	A+	<a href="#">&gt;&gt; 908743</a>
43	4000	5850	MAT			3		1152/85/80	A+	<a href="#">&gt;&gt; 909597</a>
43	4000	5850	MAT				5x1.5	1152/85/80	A+	<a href="#">&gt;&gt; 909511</a>
43	4000	5850	MAT	yes				1152/85/80	A+	<a href="#">&gt;&gt; 909634</a>
43	4000	5850	MAT		yes			1152/85/80	A+	<a href="#">&gt;&gt; 909559</a>

### TYTAN 2 LED BASIC 44W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Emergency lighting [h]	Through wiring	Dimensions [mm]	Energy efficiency class	Index
44	4000	6250	MAT					1432/85/80	A+	<a href="#">&gt;&gt; 909900</a>
44	4000	6250	MAT			3		1432/85/80	A+	<a href="#">&gt;&gt; 909917</a>
44	4000	6250	MAT				5x1.5	1432/85/80	A+	<a href="#">&gt;&gt; 909931</a>
44	4000	6250	MAT	yes				1432/85/80	A+	<a href="#">&gt;&gt; 909948</a>
44	4000	6250	MAT		yes			1432/85/80	A+	<a href="#">&gt;&gt; 909924</a>

### TYTAN 2 LED BASIC 50W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Emergency lighting [h]	Through wiring	Dimensions [mm]	Energy efficiency class	Index
50	4000	6800	MAT					1152/85/80	A+	<a href="#">&gt;&gt; 908750</a>
50	4000	6800	MAT			3		1152/85/80	A+	<a href="#">&gt;&gt; 909603</a>
50	4000	6800	MAT				5x1.5	1152/85/80	A+	<a href="#">&gt;&gt; 909528</a>
50	4000	6800	MAT	yes				1152/85/80	A+	<a href="#">&gt;&gt; 909641</a>
50	4000	6800	MAT		yes			1152/85/80	A+	<a href="#">&gt;&gt; 909566</a>

### TYTAN 2 LED BASIC 75W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Emergency lighting [h]	Through wiring	Dimensions [mm]	Energy efficiency class	Index
75	4000	10000	MAT			3		1432/85/80	A+	<a href="#">&gt;&gt; 909610</a>
75	4000	10000	MAT				5x1.5	1432/85/80	A+	<a href="#">&gt;&gt; 909535</a>
75	4000	10000	MAT	yes				1432/85/80	A+	<a href="#">&gt;&gt; 909658</a>
75	4000	10000	MAT					1432/85/80	A+	<a href="#">&gt;&gt; 908767</a>
75	4000	10000	MAT		yes			1432/85/80	A+	<a href="#">&gt;&gt; 909573</a>

\*Tolerance +/- 10%

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: 2020-11-23



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).

