

SPECTO SMD LED 16W MAT 3000K 624mm

LED GO!

INDUSTRIAL LIGHTING



CHARACTERISTIC

Index :	343742
Supply voltage :	230V
Frequency :	50Hz
Ingress protection IP :	IP40
Impact resistance IK :	IK02
Rated power :	16W
Energy efficiency class :	A
Electrical protection class :	I
Colour temperature :	3000K
Luminous flux * :	1300lm

* Initial, tolerance +/- 10%

SPECIFICATION

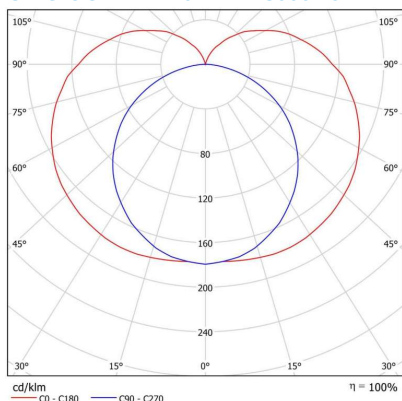
- Surface mounted ceiling or wall high efficiency LED luminaire with compact space saving construction.
- Equipped with energy saving light sources LED GO!
- Powder coated steel base, single layer high UV resistance opal PMMA diffuser.
- 3000K colour temperature, CRI>80, LED lifespan of 50.000h (L70B50) ta= 25 °C.

APPLICATION

- Multi-purpose LED luminaire designed for indoor application for illuminating public use areas and corridors (administration buildings, schools and universities, health care buildings).
- Especially recommended for small space application or as complementary lighting.
- Suitable for new applications as well as for replacing conventional T8 & T5 fittings with energy-saving LED solutions.
- Fitting construction adapted for surface mounting (ceiling or wall) using included accessory installation kit.

LUMINOUS INTENSITY DISTRIB. CURVE

SPECTO SMD LED 16W MAT 3000K 624mm



SPECTO SMD LED 16W MAT 3000K 624mm

LED GO!

INDUSTRIAL LIGHTING

TECHNICAL DATA

Index:	343742	Luminous flux* :	1300lm
Supply voltage:	230V		
Frequency:	50Hz		
Ingress protection IP:	IP40		
Impact resistance IK:	IK02		
Rated power:	16W		
Energy efficiency class:	A		
Electrical protection class:	I		
Dimensions:	642/84/45mm		
Net weight of 1 unit:	2,1kg		
Material of the body:	Powder coated steel		
Colour temperature:	3000K		
Working temperature:	-17°C +35°C		
Lamp power factor:	0,9		
(EAN) European Article Number:	5905963343742		
Material of the diffuser:	PMMA		
Type of the diffuser:	PRM MAT		
Replaceable light source:	No		
Nominal lamp lifespan:	50 000 h		
Rated lamp lifespan:	50 000 h		
Lumen maintenance:	0,8		
Failure 5000h:	≤1%		
Number of on/off switching cycles before premature lamp failure:	25000		
Warm-up time to 60% of total luminous flux:	Negligible		
Compatibility with dimmers:	Without dimming		
For outdoor use:	Yes		
Spectral power distribution:	(0,38; 0,38)		
Colour rendering:	Ra>80		
Color uniformity:	(0,38; 0,38)		
Nominal radiation angle:	120°		
Light source:	LED GO!		
Luminous efficacy:	81lm/W		

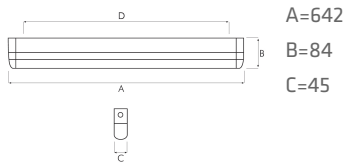
* Initial, tolerance +/- 10%

SPECTO SMD LED 16W MAT 3000K 624mm

LED GO!

INDUSTRIAL LIGHTING

TECHNICAL DRAWINGS



TECHNICAL INFORMATION



*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: 2016-05-16



Lena Lighting S.A.
ul. Kornicka 52
63-000 Sroda Wielkopolska

tel. +48 (61) 28 60 300
fax. +48 (61) 28 54 059
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).



54/2013