

PRODUCT DATASHEET

LOTA_54W_W_LED_UGR_5000

Oblong, linear LED luminaire, hung on cables (max 1m long cables) or attached to the ceiling.
 Constant power electronic power supply.
 Housing: extruded anodized aluminum. End caps: extruded aluminum. The luminaire is painted with powder paint. Lens: Polycarbonate.
 Complete with 4000K LED.



IP40	IK05	85,31 lm/W
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TECHNICAL DATA		Product code	6004000118
Electrical data			
Nominal wattage	54 W		
Operating wattage	54,96 W		
Nominal Voltage	165-240 V		
Power factor	≥0.90		
Mains frequency	50/60 Hz		
Photometrical data			
Color temperature (CCT)	4000 K		
Luminous efficacy	85,31 lm/W		
Luminous flux	4689 lm		
Color rendering index (CRI)	≥80		
Unified Glare Rating (UGR)	<19		
Flicker index	Flicker-Free		
Light technical data			
Beam angle	110°		
Dimensions and weight			
Dimension	1705x35x67 mm		
Weight Neto	1,750 kg		
Materials			
Body material	Aluminium		
Housing color	White		
Difuser material	Polycarbonate		
Operating conditions			
Ambient temperature range	-20...+65°C		
Lifespan			
Lifespan L70/B50 at 25°	30000 h		
Led Brand	EPISTAR		
Driver	DY-HPF-12-25P-EMC		
Mounting information			
Mounting type	Surfaced / Suspended		
Mounting location	Ceiling / Wall		

Capabilities

Dimmable	-
Type of connection	Wires 3-poles
Standards and Certificates	
Protection class IK	IK05
Type of protection IP	IP40
Standards	CE, RoHS
Warranty	36 months

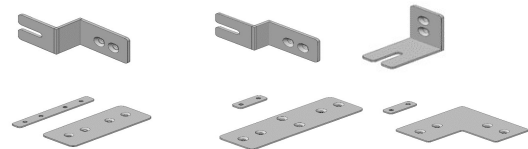
LOGISTICAL DATA

Main package

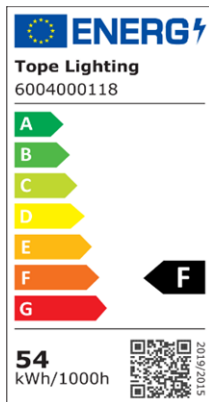
Product code	6004000118
Package	Carton
Units in carton	1 pcs
Package diameters, weight bruto	1840x100x65mm ; 2,062 kg
Product EAN code	

ACCESSORIES

- 6004300001 22mm from ceiling bracket
- 6004300002 14 mm from ceiling bracket
- 6004300003 Mounting the luminaire on the wall
- 6004300004 Connection of several luminaires bracket
- 6004300005 Connection 2x90° bracket
- 6004300006 Connection 90° bracket



ENERGY EFFICIENCY



ALL FAMILY PRODUCTS

- 6004000116 LOTA_20W_W_LED_UGR_1800
- 6004000117 LOTA_40W_W_LED_UGR_3600
- 6004000118 LOTA_54W_W_LED_UGR_5000
- 6004000119 LOTA_72W_W_LED_UGR_6800

