

PRODUCT DATASHEET
SORASENS85_18W_LED_1530

Contemporary dome shaped surfaced LED luminaire. Electronic, fixed output control gear. Diffuser : Polycarbonate (PC). IP54. Ceiling or wall mounting. via 2 fixing holes. Complete with 4000K LED. Microwave sensor maximum height 3.5m. Workplane 360°, 10m from sensor. Working time 30s.



IP54	IK05	88,69 lm/W
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TECHNICAL DATA		SKU: 6004000148
Electrical data		
Nominal wattage	18 W	
Operating wattage	17,25 W	
Nominal Voltage	165-240 V	
Power factor	≥0.50	
Mains frequency	50/60 Hz	
Photometrical data		
Color temperature (CCT)	4000 K	
Luminous efficiency	88,69 lm/W	
Luminous flux	1530 lm	
Color rendering index (CRI)	≥80	
Unified Glare Rating (UGR)	<21,5	
Light technical data		
Beam angle	120°	
Dimensions and weight		
Diameter	Ø 280 mm	
Height	30 mm	
Weight Neto	0,316 kg	
Materials		
Body material	Polycarbonate	
Housing color	White	
Difuser material	Polycarbonate (PC)	
Operating conditions		
Ambient temperature range	-20...+65°C	
Lifespan		
Lifespan L80/B10 at 25°	25000 h	
Led Brand	EPISTAR	
Driver	Integrated	
Mounting information		
Mounting type	Surfaced	
Mounting location	Ceiling / Wall	

Capabilities

Dimmable	No
Type of connection	Wire, 2 poles
Standards and Certificates	
Protection class IK	IK05
Type of protection IP	IP54
Standards	CE, RoHS
Warranty	24 months

LOGISTICAL DATA

Main package

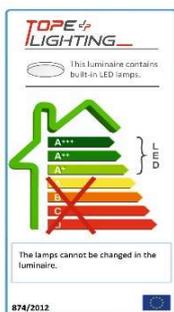
Product code	6004000148
Package	Carton
Units in carton	1 pcs
Package diameters, weight bruto	290x285x50 mm ; 0,442 kg
Product EAN code	4772007010684

Second package

Package	Carton box
Units in second package	20 pcs
Package diameters, weight bruto	560x350x600 mm ; 9,688 kg
ShipPing carton EAN code	4772007010691

ACCESSORIES

ENERGY EFFICIENCY



ALL FAMILY PRODUCTS

6004000144	SORA85_12W_LED_1020
6004000145	SORA85_18W_LED_1530
6004000146	SORA85_28W_LED_2380
6004000147	SORA85_45W_LED_3825
6004000148	SORASENS85_18W_LED_1530
6004000149	SORASENS85_28W_LED_2380