

SPLIT ROUND LED PANEL

PRODUCT DATASHEET
SPLIT80_R_8W_LED_570

A recessed LED luminaire with 7mm profile. Electronic, fixed output gear. IP44 protection degree. IK05. Body: sheet aluminum white (RAL9016). Diffuser: Polycarbonate, UV-stabilised. Electrical connection via push wire terminal blocks. Complete with 4000K LED. With integrated driver.



IP44

IK05

66,88 lm/W

TECHNICAL DATA		Product code	6003000018
Electrical data			
Nominal wattage	8 W		
Operating wattage	6,892 W		
Nominal Voltage	165-240 V		
Power factor	≥0.50		
Mains frequency	50/60 Hz		
Photometrical data			
Color temperature (CCT)	4000 K		
Luminous efficacy	66,88 lm/W		
Luminous flux	461 lm		
Color rendering index (CRI)	≥80		
Unified Glare Rating (UGR)	<21.5		
Flicker index	Flicker-Free		
Light technical data			
Beam angle	120°		
Dimensions and weight			
Diameter	Ø93 mm		
Height	30 mm		
Weight Neto	0,116 kg		
Cut out hole size	Ø72 mm		
Materials			
Body material	Aluminum		
Housing color	White		
Difuser material	Polycarbonate, UV-stabilised.		
Operating conditions			
Ambient temperature range	-20...+65°C		
Lifespan			
Lifespan L90/B10 at 25°	50000 h		
Led Brand	EPISTAR		
Driver	TOPE (YLQD-6-8)		
Mounting information			
Mounting type	Recessed		
Mounting location	Ceiling		

Capabilities

Dimmable	No
Type of connection	Wires 2-pole
Standards and Certificates	
Protection class IK	IK05
Type of protection IP	IP44
Standards	CE, RoHS
Warranty	36 months

LOGISTICAL DATA

Main package

Product code	6003000018
Package	Carton
Units in carton	1 pcs
Package diameters, weight bruto	105x100x35 mm ; 0,140 kg
Product EAN code	4772007005079

Second package

Package	Carton box
Folding carton boxes in shipping carton	100 pcs
Package diameters, weight bruto	520x365x235mm ; 14,514 kg
Shipping carton EAN code	4772007005611

ENERGY EFFICIENCY

ENERGY
TopE Lighting
6003000018

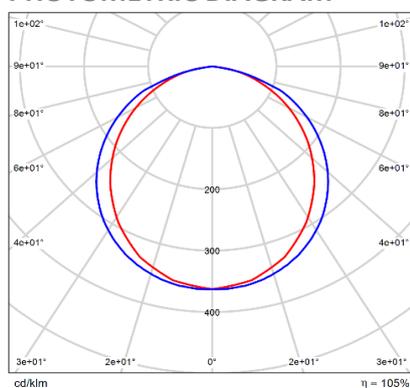
A
B
C
D
E
F
G

8 kWh/1000h

2019/2015



PHOTOMETRIC DIAGRAM



Polar LDC

ALL FAMILY PRODUCTS

6003000017	SPLIT80_R_5W_LED_355
6003000018	SPLIT80_R_8W_LED_570
6003000020	SPLIT80_R_16W_LED_1140
6003000021	SPLIT80_R_22W_LED_1570
6003000022	SPLIT80_R_30W_LED_2150

