

**SPLIT**      ROUND LED PANEL

**PRODUCT DATASHEET**
**SPLIT80\_R\_16W\_LED\_1280**

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**
**76,48 lm/W**
**TECHNICAL DATA**
**SKU:**
**6003000020**
**Electrical data**

Nominal wattage	16 W
Operating wattage	15,27 W
Nominal Voltage	165-240 V
Power factor	≥0.50
Mains frequency	50/60 Hz

**Photometrical data**

Color temperature (CCT)	4000 K
Luminous efficacy	76,48 lm/W
Luminous flux	1168 lm
Color rendering index (CRI)	≥80
Unified Glare Rating (UGR)	<21.5

**Light technical data**

Beam angle	120°
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**Dimensions and weight**

Diameter	Ø150 mm
Height	30 mm
Weight Neto	0,268 kg
Cut out hole size	Ø130mm

**Materials**

Body material	Aluminum
Housing color	White
Difuser material	Polycarbonate, UV-stabilised.

**Operating conditions**

Ambient temperature range	-20...+65°C
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**Lifespan**

Lifespan L80/B10 at 25°	50000 h
Led Brand	EPISTAR
Driver	TOPE (YLQD-6-16)

**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

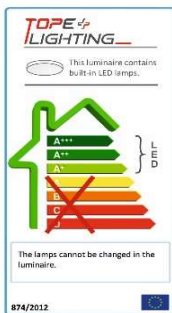
Product code	6003000020
Package	Carton
Units in carton	1 pcs
Package diameters, weight bruto	160x153x32mm ; 0,310 kg
Product EAN code	4772007005086

### Second package

Package	Carton box
Folding carton boxes in shipping carton	60 pcs
Package diameters, weight bruto	500x365x335mm ; 19,182 kg
Shipping carton EAN code	4772007005628

## ACCESSORIES

## ENERGY EFFICIENCY



## 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
6003000023	SPLIT80_S_5W_LED_355
6003000024	SPLIT80_S_8W_LED_570
6003000026	SPLIT80_S_16W_LED_1140
6003000027	SPLIT80_S_22W_LED_1570
6003000028	SPLIT80_S_30W_LED_2150

