

## ROSA SQUARE LED PANEL

## PRODUCT DATASHEET

## ROSA80\_S\_20W\_LED\_1780

A recessed LED luminaire with a 10mm no frame profile. Electronic, fixed output gear. IP65 environmental degree, IK08. Driver IP20, IK03. Body: aluminum white painted (RAL9016). Diffuser: Polycarbonate, UV-stabilised. Electrical connection via push wire terminal blocks. Complete with 4000K LED.



IP65

IK08

94,45 lm/W

## TECHNICAL DATA

SKU:

6003000050

## Electrical data

Nominal wattage	20 W
Operating wattage	18,95 W
Nominal Voltage	165-240 V
Power factor	≥0.50
Mains frequency	50/60 Hz

## Photometrical data

Color temperature (CCT)	4000 K
Luminous efficiency	94,45 lm/W
Luminous flux	1790lm
Color rendering index (CRI)	≥80
Unified Glare Rating (UGR)	<21,5

## Light technical data

Beam angle	120°
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## Dimensions and weight

Dimension	185x185x24 mm
Weight Neto	0,398 kg
Cut out hole size	Ø162 mm

## 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	LS-20-300RI

## Mounting information

Mounting type	Recessed
Mounting location	Ceiling
Capabilities	
Dimmable	No
Type of connection	Wires 2-pole
Standards and Certificates	
Protection class IK	IK08
Type of protection IP	IP65
Standards	CE, RoHS
Warranty	36 months

## LOGISTICAL DATA

### Main package

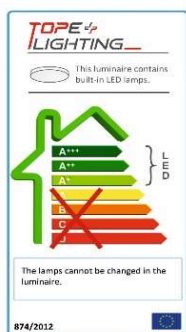
Product code	6003000050
Package	Carton
Units in carton	1 pcs
Package diameters, weight bruto	235x215x30 mm, 0,482 kg
Product EAN code	4772007007493

### Second package

Package	Carton box
Units in second package	50 pcs
Package diameters, weight bruto	880x450x260 mm ; 25,254 kg
ShipPing carton EAN code	4772007007592

## ACCESSORIES

## ENERGY EFFICIENCY



## ALL FAMILY PRODUCTS

6003000048 ROSA80\_S\_8W\_LED\_600  
 6003000049 ROSA80\_S\_14W\_LED\_1200  
 6003000050 ROSA80\_S\_20W\_LED\_1780  
 6003000051 ROSA80\_S\_28W\_LED\_2290

