**TECHNICAL DATA** 

## ROSA ROUND LED PANEL

# PRODUCT DATASHEET ROSA80\_R\_28W\_LED\_2270

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	78,70 lm/W
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SKU:

6003000047

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Electrical data	
Nominal wattage	28 W
Operating wattage	26,95 W
Nominal Voltage	165-240 V
Power factor	≥0.50
Mains frequency	50/60 Hz
Photometrical data	
Color temperature (CCT)	4000 K
Luminous efficiency	78,70 lm/W
Luminous flux	2121 lm
Color rendering index (CRI)	≥80
Unified Glare Rating (UGR)	<21,5
Light technical data	
Beam angle	120°
Dimensions and weight	
Diameter	Ø215 mm
Height	24 mm
Weight Neto	0,422kg
Cut out hole size	Ø192 mm
Materials	
Body material	Aluminum
Housing color	White
Difuser material	Polycarbonate, UV-stabilised.
Operating conditions	
Ambient temperature range	-20+65°C
Lifespan	
Lifespan L80/B10 at 25°	50000 h
Led Brand	EPISTAR
Driver	LS-30-300RI

TopE Lighting is constantly developing and improving its products. The right is reserved to change specifications without prior notification or public announcement.

#### 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	6003000047
Package	Carton
Units in carton	1 pcs
Package diameters, weight bruto	262x245x30 mm, 0,520 kg
Product EAN code	4772007007462
Second package	
Package	Carton box
Units in second package	50 pcs
Package diameters, weight bruto	880x510x295 mm; 27,400 kg
ShipPing carton EAN code	4772007007561

#### **ACCESSORIES**

#### **ENERGY EFFICIENCY**



### **ALL FAMILY PRODUCTS**

6003000042 ROSA80\_R\_6W\_LED\_400 6003000043 ROSA80\_R\_8W\_LED\_580 6003000044 ROSA80\_R\_10W\_LED\_800 6003000045 ROSA80\_R\_14W\_LED\_1110 6003000046 ROSA80\_R\_20W\_LED\_1740 6003000047 ROSA80\_R\_28W\_LED\_2270

