

## ROSA ROUND LED PANEL

## PRODUCT DATASHEET

## ROSA80\_20W\_R\_LED\_1740

A recessed/surface/suspended edge lit LED luminaire with a slim 9mm no frame profile. Electronic, fixed output gear. IP65 environmental degree, IK08. Driver IP20, IK03. Body: aluminium white painted (RAL9016). Diffuser: UV-stabilised, PRO-LINE prismatic polycarbonate (PC). Electrical connection via push wire terminal blocks Complete with 4000K LED.



IP65

IK08

97,56 lm/W

## TECHNICAL DATA

SKU: 6003000046

## Electrical data

Nominal wattage	20 W
Operating wattage	18,1 W
Nominal Voltage	165-240 V
Power factor	≥0.50
Mains frequency	50/60 Hz

## Photometrical data

Color temperature (CCT)	4000 K
Luminous efficacy	97,56 lm/W
Luminous flux	1766 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	Ø185 mm
Height	9 mm
Weight	0,234 kg
Cut out hole size	Ø165mm

## Materials

Body material	Aluminium
Housing color	White
Difuser material	UV-stabilised, PRO-LINE prismatic polycarbonate

## Operating conditions

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

Lifespan L70/B10 at 25°	50000 h
Led Brand	BRIDGELUX
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

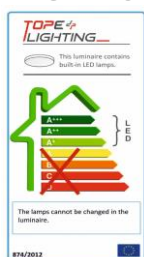
Product code	6003000046
Package	Carton
Units in carton	1 pcs
Product EAN code	4772007007455

##### Second package

Package	Carton box
Folding carton boxes in shipping carton	20 pcs
Shipping carton EAN code	4772007007554

#### ACCESSORIES

#### ENERGY EFFICIENCY



#### OTHER FAMILY PRODUCTS

6W\_R    8W\_R    10W\_R    14W\_R    28W\_R    8W\_SQ    14W\_SQ    20W\_SQ



#### 28W\_SQ

