



PRODUCT DATASHEET

LED SURFACE PANEL

18W | 6500 K RD

LED RECESSED PANEL DOWNLIGHT | LED panel luminaires

PANEL 18W



Product benefits

- ✓ Edge-lit with LCD backlight technology
- ✓ High efficiency and reliability
- ✓ Slim and sleek design

Product features

- ✓ Luminaire efficacy: up to 80 lm/W
- ✓ Color rendering index Ra: > 70
- ✓ Lifetime: up to 30,000 h
- ✓ Protection class: II
- ✓ Beam angle: 120°
- ✓ Surface ceiling mounting
- ✓ Uniform illumination



Areas of application

- ✓ Corridors, entrances, foyers, stairwells, elevators
- ✓ Retail

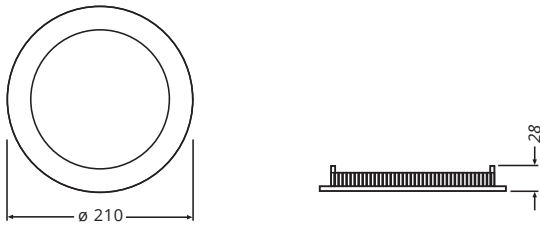


TECHNICAL DATA

Electrical data	
Nominal wattage	18W
Nominal voltage	100-265V
Mains frequency	50 Hz
Nominal current	300 mA
Power factor λ	0.5
Protection class	II
Operating mode	NON-ISOLATED DRIVER

Photometrical Data	
Luminous flux	1450 lm
Luminous efficacy	80 lm/W
Color temperature	6500 K
Light color (designation)	Daylight
Color rendering index Ra	70
Beam angle	120 °

Dimensions & Weight	
Diameter	210.00 mm
Height	28.00 mm
Product weight	230.00 g



Materials & Colors	
Product color	White
Housing color	White
Body material	Dia-casting aluminum

Application & Mounting

Ambient temperature range	-10...+45 °C
Type of connection	Cable/Connect
Type of protection	IP20
Dimmable	No
Mounting type	Surface
Mounting location	Ceiling
Application environment	Indoor
LED module replaceable	Not replaceable

Lifespan

Lifespan	30000 Hrs
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LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Outer carton size (L x W x H)	Color box size (L x W x H)
XMT--18W- R	Folding box 20	44.5 mm x 37 mm x 23.5 mm	216 mm x 33 mm x 216 mm

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.