

# PRODUCT DATASHEET Backlight Panel Roja 20w Loox



### Areas of application

- Home
- Hotels and Catering centers
- Supermarkets and malls
- Office and Residential Buildings

#### Product benefits

- Energy savings with high system efficacy: up to 75 lm/W
- High quality aluminum housing
- Luminaire designed for easy maintenance
- Professional optics with wide beam angle of  $180\,^\circ$
- Low maintenance and operation costs due to long lifetime of LED
- Good color consistency
- Good color rendering

#### **Product features**

- Power factor: > 0.5

- Type of protection: IP20

Lifetime(L70): up to 25,000 Hrs

- Color rendering index  $R_a$ : > 70



### TECHNICAL DATA

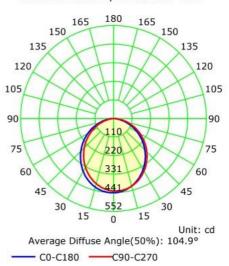
## Electrical data

Nominal wattage	20W
Nominal voltage	185-265 V
Power factor λ	0.5

## Photometrical data

Luminous flux	1700 lm
Luminous efficacy	75 lm/W
Color temperature	2700 K-6500 K
Color rendering index Ra	70

Luminous Intensity Distribution Curve



# Cut size & Weight

Product weight	220g
Cut size	150mm

#### Materials & Colors

Product color	White
Body material	рр

# **Application & Mounting**

Ambient temperature range	-30+50 °C
Type of protection	IP20

Dimmable	No
Mounting location	Pendant
Application environment	Indoor

# Lifespan

Lifespan	25000 hrs
waranty	3years

# DISCLAIMER

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