

PRODUCT DATASHEET

Backlight Panel 60W Loox



Product variants:

2700K: LPP1B620603

4000K: LPP1B620604

6500K: LPP1B620606

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 90 lm/W
- High quality aluminum housing
- Luminaire designed for easy maintenance
- Professional optics with wide beam angle of 110°
- Low maintenance and operation costs due to long lifetime of LED
- Good color consistency
- Good color rendering

Product features

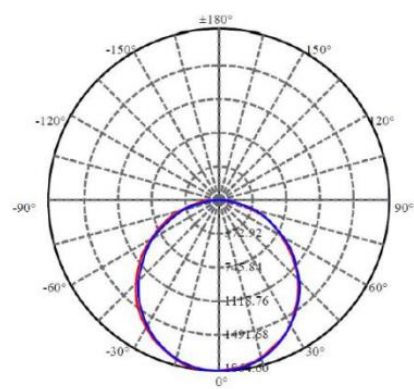
- Power factor: > 0.5
- Type of protection: IP20
- Lifetime(L70): up to 25,000 Hrs
- Color rendering index R_a : > 80

TECHNICAL DATA

Electrical & Photometrical data

Nominal wattage	60W
Nominal voltage	195-265V
Power factor λ	0.5
Light source	LED
Output Luminous flux	5400 lm
Luminous efficacy	90 lm/W
Color temperature	2700k-4000k-6500k
SDCM	3>
Color rendering index Ra	80
UGR	(19> for option)
Optics	Wide
Beam angle	110
IK	Not Applicable

Lighting Performance:



Cut size & Weight

Product weight	1000g
Cut size	580*580
Body size	595*595*30mm

Materials & Colors

Product color	White
Diffuser	-
Body material	PP

Application & Mounting

Ambient temperature range	-30...+50 °C
LED Driver	Built- out
Type of protection	IP20
Dimmable	No
Emergency	No
Mounting location	Pendant
Application environment	Indoor

Lifespan

Lifespan	25,000 hrs
warranty	3 years



COMPLIANT USE:

- Incorrect use of the article may affect the service life of the lamp and/or cause it to fail prematurely.
- Avoid cleaning the fixture using harsh chemicals, simply wipe the item with a cloth dampened with water.
- For further warnings and/or explanations of possible symbols please refer to the general instruction sheet

DISCLAIMER

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