

# PRODUCT DATASHEET

## Edge Panel 60W Loox



### Product variants:

IP20+2700K: LPP16020603  
IP20+6500K: LPP16020606  
IP65+2700K: LPP16120603  
IP65+6500K: LPP16120606

### Areas of application

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

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### Product benefits

- Energy savings with high system efficacy: up to 100 lm/W
- High quality aluminum housing
- Luminaire designed for easy maintenance
- Professional optics with wide beam angle of 120°
- Low maintenance and operation costs due to long lifetime of LED
- Good color consistency
- Good color rendering

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### Product features

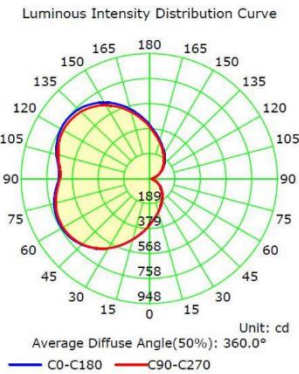
- Power factor: > 0.5
- Type of protection: IP20,65
- Lifetime(L70): up to 30,000 Hrs
- Color rendering index  $R_a$ : > 80

TECHNICAL DATA

Electrical & Photometrical data

|                          |                  |
|--------------------------|------------------|
| Nominal wattage          | 60W              |
| Nominal voltage          | 185-265V         |
| Power factor λ           | 0.5              |
| Light source             | LED              |
| Output Luminous flux     | 5800 lm          |
| Luminous efficacy        | 100 lm/W         |
| Color temperature        | 2700k-6500k      |
| SDCM                     | 3>               |
| Color rendering index Ra | 80               |
| UGR                      | (19> for option) |
| Optics                   | Wide             |
| Beam angle               | 120              |
| IK                       | Not Applicable   |

Lighting Performance:



Cut size & Weight

|                |              |
|----------------|--------------|
| Product weight | 1700g        |
| Cut size       | -            |
| 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,IP65    |
| Dimmable                  | No           |
| Emergency                 | No           |
| Mounting location         | Pendant      |
| Application environment   | Indoor       |

## Lifespan

|          |            |
|----------|------------|
| Lifespan | 30,000 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.