



LUMINATION

# PRODUCT DATASHEET

## D5 Panel 12w Lumination



### 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 75 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
- Lifetime(L70): up to 25,000 Hrs
- Color rendering index  $R_a$ : > 70



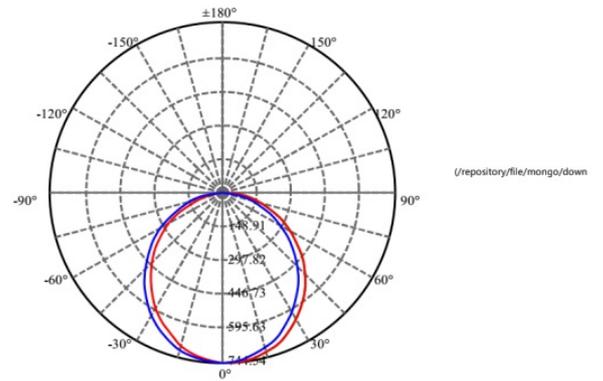
## TECHNICAL DATA

### Electrical data

Nominal wattage	12W
Nominal voltage	220-240V
Power factor $\lambda$	0.5

### Photometrical data

Luminous flux	840 lm
Luminous efficacy	75 lm/W
Color temperature	2700k-4000k-6500k
Color rendering index Ra	70



### Cut size & Weight

Product weight	47.5 g
Cut size	95mm

### Materials & Colors

Product color	White
Body material	PP

### 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	2years

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### DISCLAIMER

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