

PRODUCT DATASHEET

A BULB 16W Lumination



Areas of application

- Home
- Hotels and Catering centers
- Supermarkets and malls
- Office and Residential Buildings
- Factory, plant, warehouse

Product benefits

- Energy savings with high system efficacy: up to 80 lm/W
- High quality aluminum housing
- Luminaire designed for easy maintenance
- Professional optics with wide beam angle of 180°
- Low maintenance and operation costs due to long lifetime of LED
- Good color consistency
- Good color rendering

Product features

- Power factor: > 0.9
- Type of protection: IP20
- Lifetime(L70): up to 25,000 Hrs
- Color rendering index R_a : > 80



TECHNICAL DATA

Electrical data

Nominal wattage	16 W
Nominal voltage	220-240 V
Power factor λ	0.9

Photometrical data

Luminous flux	1000 lm
Luminous efficacy	86 lm/W
Color temperature	3000 K - 4000 K - 6500 K
Color rendering index Ra	80

Dimensions & Weight

Base	E27
Dimension	128*70mm

Materials & Colors

Product color	White
Housing 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 L70/B50 at 25 °C	25000 hrs
Number of switching cycles	25000

DISCLAIMER

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