PRODUCT DATASHEET Cob Square movable 3W E1 Loox





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 75 lm/W
- High quality aluminum housing
- Luminaire designed for easy maintenance
- Professional optics with wide beam angle of 65 $^\circ$
- 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 Ra: > 70



TECHNICAL DATA

Electrical data

Nominal wattage	3W
Nominal voltage	220-240 V
Power factor λ	0.5

Photometrical data

Luminous flux	190 lm
Luminous efficacy	75 lm/W
Color temperature	2700 K-6500 K
Color rendering index Ra	70

Luminous Intensity Distribution Curve 180 165 Unit: cd Average Diffuse Angle(50%): 65.9° — C0-C180 — C90-C270

Cut size & Weight

Product weight	42g
Dimension	52*52mm
Cut size	45mm

Materials & Colors

Product color	White
Housing 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.