

# PRODUCT DATASHEET Cob Downlight 40W Loox



## Areas of application

- Home
- Hotels and Catering centers
- Supermarkets, shops 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 different beam angle of 240-36°
- Low maintenance and operation costs due to long lifetime of LED
- Good color consistency
- Good color rendering

#### Product features

- Osram chip
- With Anti-glare property
- Power factor: > 0.5
- Type of protection: IP40
- Lifetime(L70): up to 50,000 Hrs
- Color rendering index R<sub>a</sub>: > 80



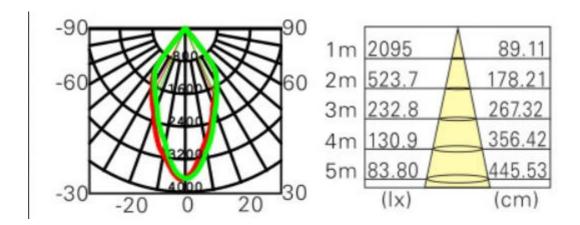
#### TECHNICAL DATA

## Electrical data

Nominal wattage	40W
Nominal voltage	220-240 V
Power factor $\lambda$	0.5

## Photometrical data

Luminous flux	3600 lm
Luminous efficacy	90 lm/W
Color temperature	2700K-4000K-6500K
Color rendering index Ra	80



## Dimension & Weight

Cut size	200 mm
weight	463 gr

#### Materials & Colors

Product color	WHITE-CHOROME BLACK-SILVER
Body material	Die cast Aluminium

## Application & Mounting

Ambient temperature range	-30+50 °C
Type of protection	IP40

Dimmable	No
Mounting location	Pendant
Application environment	Indoor

# Lifespan

Lifespan L70/B50 at 25 °C	50000 hrs
Number of switching cycles	50000

## DISCLAIMER

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