

# PRODUCT DATASHEET

## Cob Downlight 20W Loox



### Areas of application

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

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### 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 24°-36°
- Low maintenance and operation costs due to long lifetime of LED
- Good color consistency
- Good color rendering

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### 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  $R_a$ : > 80



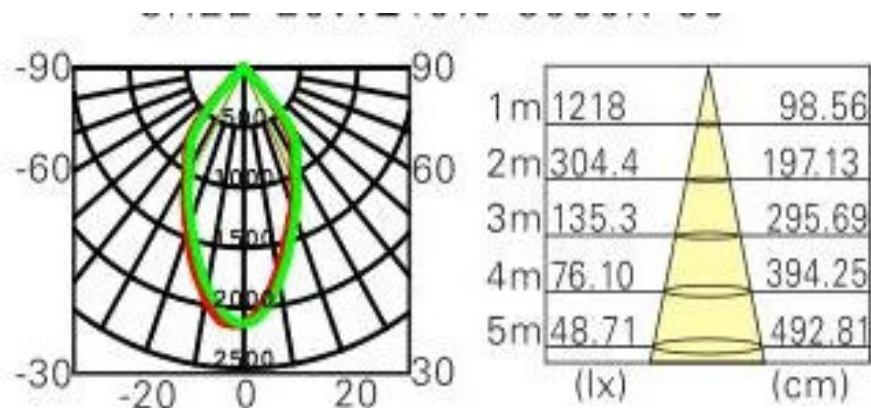
## TECHNICAL DATA

### Electrical data

Nominal wattage	20W
Nominal voltage	220-240 V
Power factor $\lambda$	0.5

### Photometrical data

Luminous flux	1620 lm
Luminous efficacy	90 lm/W
Color temperature	2700K-4000K-6500K
Color rendering index Ra	80



### Dimension & Weight

Cut size	140 mm
weight	261 g

### 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	50000 hrs
waranty	5years

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### DISCLAIMER

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