

PRODUCT DATASHEET Cob Downlight 20W 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_a: > 80



TECHNICAL DATA

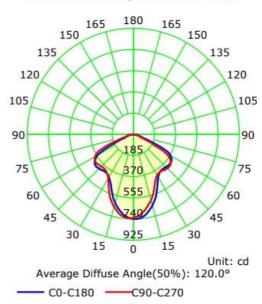
Electrical data

Nominal wattage	20W
Nominal voltage	220-240 V
Power factor λ	0.5

Photometrical data

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

Luminous Intensity Distribution Curve



Dimension & Weight

Cut size	140 mm
weight	261 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	50000 hrs
Warranty	5yeras

DISCLAIMER

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