

# PRODUCT DATASHEET Cob downlight 12W TD-Series Loox



## Areas of application

- Home
- Hotels and Catering centers
- Supermarkets 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 wide beam angle of 36°
- 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 30,000 Hrs

- Color rendering index Ra: > 80



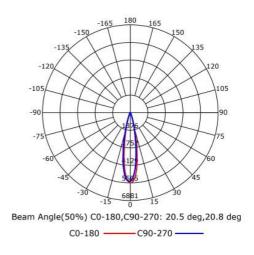
# TECHNICAL DATA

## Electrical data

Nominal wattage	12W
Nominal voltage	220-240 V
Power factor λ	0.5

## Photometrical data

Luminous flux	750 lm
Luminous efficacy	80 lm/W
Color temperature	2700 K-4000K-6500 K
Color rendering index Ra	80



# Cut size & Weight

Product weight	139.7g
Cut size	75mm

### Materials & Colors

Product color	BLACK-BLACK CHROME
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	30000 hrs
waranty	3years

# DISCLAIMER

 $\label{thm:continuous} \textbf{Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.}$