

PRODUCT DATASHEET

Smd Downlight 18W 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 100 lm/W
- High quality aluminum housing
- Luminaire designed for easy maintenance
- Professional optics with different beam angle of 60°
- 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: > 0.95
- Type of protection: IP44
- Lifetime(L70): up to 50,000 Hrs
- Color rendering index R_a : >90



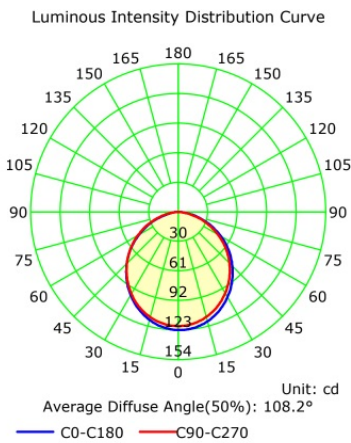
TECHNICAL DATA

Electrical data

Nominal wattage	18 W
Nominal voltage	220-240 V
Power factor λ	0.95

Photometrical data

Luminous flux	1800 lm
Luminous efficacy	100 lm/W
Color temperature	2700K-4000K-6500K
Color rendering index Ra	90



Dimension & Weight

Dimension	166*44mm
Cut size	140mm
weight	500g

Materials & Colors

Product color	White
Body material	Die cast Aluminium

Application & Mounting

Ambient temperature range	-30...+50 °C
Type of protection	IP44

Dimmable	No
Mounting location	Pendant
Application environment	Indoor

Lifespan

Lifespan	50000 hrs
waranty	6years

DISCLAIMER

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