

PRODUCT DATASHEET

DOWNLIGHTS | SPOTLIGHTS-ROUND

Downlights | Anti-glare design | Angle Adjustable | Recessed mounted spotlight | 8w | Round shape
Code# RS03018-8



Areas of Application

- Hotel rooms
- Mall
- Living room
- Office Room
- Shops
- Galleries

Product Features

- Suitable for low consumption & high efficiency LEDs has high CRI and Luminous flux
- Light could be different types and models could satisfy all kinds of requirements
- Die-cast aluminum housing, ensure excellent heat dissipation
- Uniform light output and good consistency
- CCT optional and dimmable
- CRI>90
- Easy and quick installation
- 3 years warranty

Complete Product Data

Code#	RS03018-8
Wattage	8w
Installation Type	Recessed
Dimension	φ105mm*H108.5mm
Cutout	φ95mm
IP Rating	IP20
Luminous Flux	560lm
Beam Angle	24° 36°
Working Temperature	-25°C~55°C
Certificates	/
Warranty	3 Years
Packing Size	/

Driver Data

Driver Brand	Tridonic, Osram, Philips, Lifud, Euchips, Eaglerise, etc.
Input Voltage	100-250VAC 50/60hz
Output Voltage	30-42Vdc
Output Current	180mA
Power Factor	>0.5 as standard; >0.9 optional
Efficiently	87% @230v
IP Rating	IP20
Dimmable	Non-Dimmable/Triac/0-10v/Dali Optional
Free Flicker	Yes
Certificates	CE, CB, CCC, ENEC
Warranty	3/5 Years

Material&Housing Data

Housing Color	White/Black
Housing Material	Die-casting Aluminum

Photometric Data

LED chip brand	Cree/ Osram /Bridgelux/ Epistar etc.
Chip Type	COB
Color Temperature	2700K, 3000K, 4000K, 5000K, 6000K, 6500K
CRI	>80, >90
Life time	>50000Hrs
Lumens efficacy	110-135lm/w