

PRODUCT DATASHEET

ACCESSORIES | LED LAMP

LED lamp | Decorative light source | 12w | E27 | E26 | B22

Code# ALM05001-12



Areas of Application

- Shops & malls
- Office
- Villa
- Exhibition hall
- Restaurant

Product Features

- High luminous efficacy, high CRI
- Uniform light output and good consistency
- Anti-glare, without flicker
- Energy savings of up to 90% compared to halogen lamp spotlights
- Die-cast aluminum housing, ensure excellent heat dissipation
- CCT optional
- Easy and quick installation

Complete Product Data

Code#	ALM05001-12
Wattage	12w
Installation Type	Rotating installation
Dimension	Φ60*100mm
Cutout	/
IP Rating	IP20
Luminous Flux	960lm
Beam Angle	15°, 24°
Working Temperature	-25°C ~55°C
Certificates	/
Warranty	2 Years
Packing Size	/

Driver Data

Driver Brand	Built-in
Input Voltage	100-250VAC 50/60hz
Output Voltage	30-42Vdc
Output Current	300mA
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	/
Warranty	2 Years

Material&Housing Data

Housing Color	Black/Gray
Reflector Color	/
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
CRI	>80, >90
Life time	>50000Hrs
Lumens efficacy	100-120lm/w