

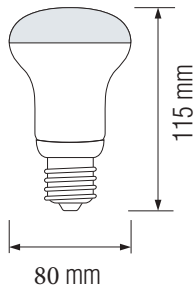
LED BULB

Product&Family Code: 001 042 0012

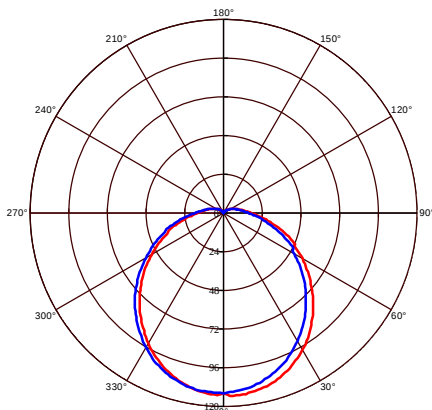
REFLED-12



Technical Drawing



Photometric Diagram



b C0 Plane beam angle(50%) b C90 Plane beam angle(50%)
C0 Plane beam angle(50%):115.2(DEG) C90 Plane beam angle(50%):115.1(DEG)

Technical Data	
Voltage (V)	175-250V
Product Wattage (W)	12
Equivalence with incandescent lamp	96
Colour Render Index (Ra)	>Ra80
Colour Temperature (K)	4200K
Materials	Aluminium Housing with PMMA Diffuser
Protection Class	-
Dimmable	No
EEL	A F
Warm-up time up to 60 %of the full light output	Instant Full Light
Luminous Flux (lm)	1150
Luminous Efficacy (lm/W)	95
Rated Life (hrs) ⌚	25,000
IP Rating	-
Power Factor	>0.5
Beam Angle ☆	160 °
Starting Time	<0.5
Number of ON-OFF cycling	x12,500

Applications

- The luminaire is an excellent solutions for market, museum, restaurant, show room, and other spot lighting needed.



Features

- Low power consumption
- Efficient replacement for incandescent lamps
- Mercury free, no UV and IR radiation
- Instant on, 100% light output

12.500X ON / OFF	NO UV / IR	mA 108
Start Up Time <0.5	%85 ENERGY Saving	25000h Lifetime
0,0mg	Optimally	Ra >80
160	-10°C 40°C	PF >0.5
Warm Up %60 < 0.5 sc.		



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