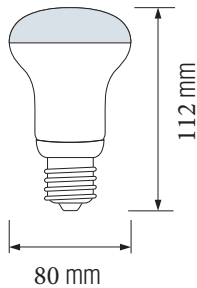


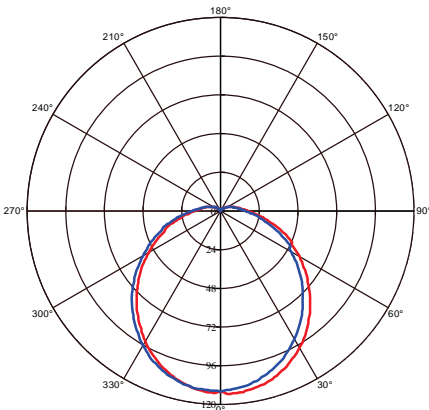
# R80 LED BULB

 Product&Family Code: **001 042 0012**
**REFLED-12**


## Technical Drawing



## Photometric Diagram



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

Technical Data	
Voltage (V)	220-240V
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	<b>A+</b>
Warm-up time up to 60 %of the full light output	Instant Full Light
Luminous Flux (lm)	966
Luminous Efficacy (lm/W)	80
Rated Life (hrs) Ⓟ	25,000
IP Rating	-
Power Factor	>0.5
Beam Angle ☆	115°
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 160
	Start Up Time <0.5	%85 ENERGY Saving	25000h Lifetime
	0,0mg	Optimally	Ra >80
	115°	-10°C 40°C	PF >0.5 Power Factor
			Warm Up %60 < 0.5 sc.

