



LED Spot Round Adjustable HQ

Features

- Up to 85% lower energy consumption than halogen spotlights
- Unique light mixing technique and optics design, UGR16
- Standard dimmable (Triac dimmer)
- Available in white and aluminum with light colors 2700, 3000 and 4000K
- Lifetime up to 50,000 hours
- Full IP44 protection level for installation in bathrooms (8W only)

Benefits

- Significantly lower energy and maintenance costs
- Attractive luminaire design with comfortable light beam
- Good beam orientation adjustment, providing great flexibility
- Suitable for many applications and atmospheres

Application



Home



Hotel



Office



Restaurant



Retail

Specifications

Item Code	Item Description	Power (W)	Lumen	Efficacy (lm/W)	Input Current	CCT (K)	Beam angle	Lifespan (L70B50)	Lifespan (L80B50)	EAN1
140061283	LEDSpotRA HQ2 8W-Dim-4000-40D-WH-IP44	8	600	75	0.04 A	4000	40 °	50,000 h	30,000 h	6956321896041

Packaging Information

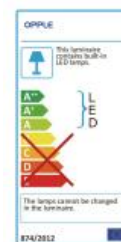
Item			Box			
Item Code	Item Description	Dimensions (mm) (ØxH)	Dimensions (mm) (LxWxH)	Gross Weight (kg)	EAN	pc/box
140061283	LEDSpotRA HQ2 8W-Dim-4000-40D-WH-IP44	90x60	107x107x96	0.40	6956321896041	1
140061283	LEDSpotRA HQ2 8W-Dim-4000-40D-WH-IP44	90x60	335x230x210	4.80	6956321857882	12

Technical Specifications	
On-/Off-cycles	100,000
Colour consistency (SDCM)	3.4
Dimmable	Yes (Triac)
Finishing	White RAL9003
Colour rendering index CRI	≥ 80
UGR	16
Degree of protection (IP)	IP44
Impact strength	IK02
Protection class	II
Control gear included	No
Glow wire test	650 °C
Driver failure rate (at 5,000 hrs)	0.5 %
Weight (pc/kg)	0.40
Power factor	≥ 0.9

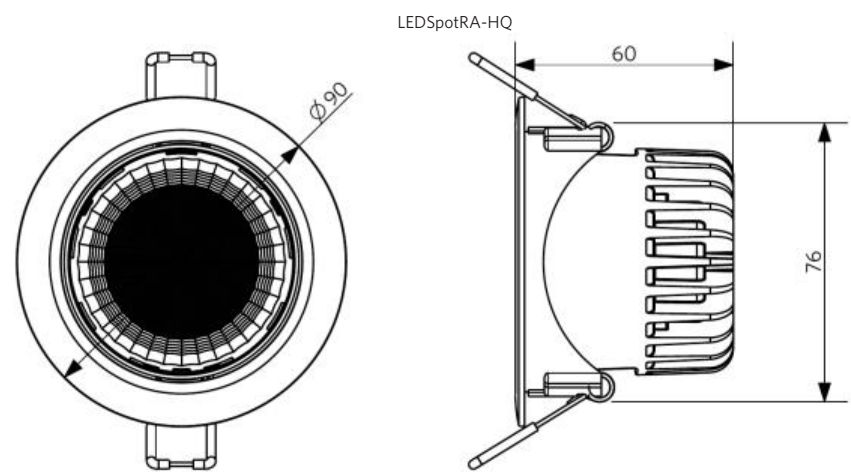
Electrical Supply	
Frequency	50/60 Hz
Nominal voltage	220-240 V
Voltage type	AC

Mechanical Properties	
Material housing	Aluminium + Polycarbonate
Optical material	Plastic

Ambient Conditions	
Operating temperature	-10 - 40 °C
Application temperature	25 °C
Storage environment	-25 - 50 °C

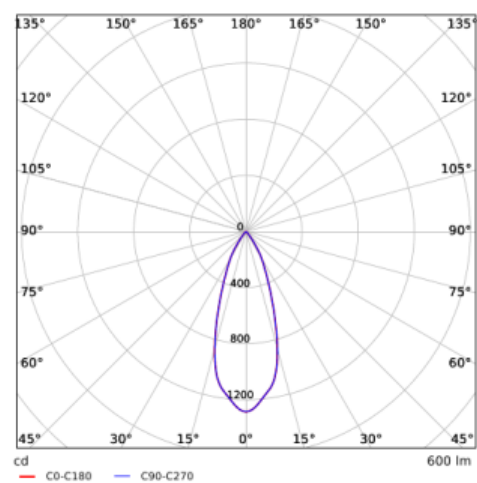


Dimensional Drawing (mm)



Photometric Data

LEDSpotRA HQ2 8W



Installation Opening Drawing (mm)

