



Spot Chiara

- Recessed LED spot with 25° tilting angle
- Clean beam thanks to newly designed micro faceted reflector
- Light free of multiple shadows for professional accent lighting
- Universal cut-out of 68mm
- IP44 on the light emitting side



Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	CCT (K)	Colour rendering index (CRI)	Weight (kg/pc)
On-Off								
541003411400	LEDSpotRA-Chiara-E 8W-840-36D-AL	Halogen 50W	8	640	80	4000	≥ 80	0.09

Accessories



542098030700
Junction-Box-WH

Packaging Information

Item			Box			
Item Code	Item Description	EU HS Code	Dimensions (mm) (LxWxH)	Gross Weight (kg)	EAN	pc/box
541003411400	LEDSpotRA-Chiara-E 8W-840-36D-AL	94051190	100x88x60	0.11	6941497757081	1
542098030700	Junction-Box-WH	85369010	43x103.4x26	0.06	6941408868684	1

Technical Specifications		Electrical Supply	
Lifetime (L70)	50,000 h	Frequency	50/60 Hz
Lifetime (L80)	30,000 h	Nominal voltage	220-240 V
On-/Off-cycles	100,000	DC input voltage	See catalogue appendix
Colour consistency (SDCM)	4	Connection	Specifications
Dimmability	On-Off	230V Cable length	0.3 m
Beam angle	36°		
Maximum tilt angle	25°		
Finishing	Brushed Aluminum		
IP front side	IP44		
IP recessed part	IP20		
Impact strength	IK02		
Protection class	II		
Risk group (EN 62471)	RG1		
With control gear	Yes		
Glow wire test	650°C		
Displacement factor (DF)	≥ 0.9		

Mechanical Properties	
Housing material	Polycarbonate (PC)
Optical material	Polycarbonate

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

5 YEARS WARRANTY



ENERGY

OPPLE Lighting
541003411400

A
B
C
D
E
F
G

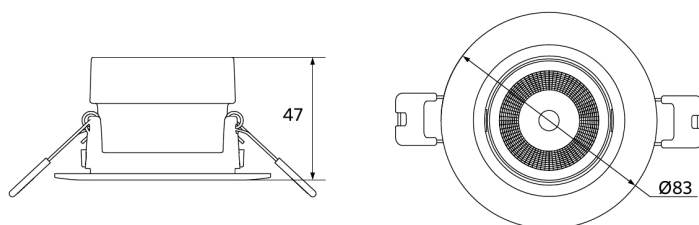
F

8 kWh/1000h

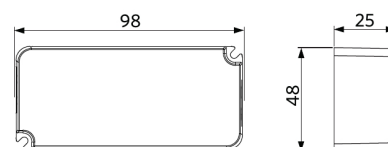
2019/2015

Dimensional Drawing (mm)

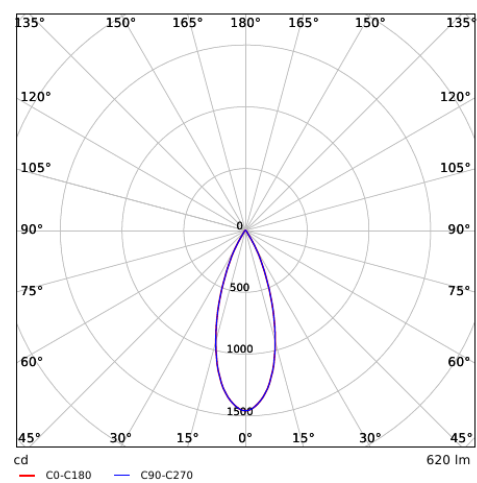
LEDSpotRA-Chiara-E



LEDSpotRA-Chiara-E
Driver Dim



Photometric Data



Installation Opening Drawing (mm)

LEDSpotRA-Chiara-E
Ø68-74

