



Spot Chiara

- NEW: Upgraded 9W version with Triac dimming and high CRI
- 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
- Available in 2700K, 3000K and 4000K
- Universal cut-out of 68mm
- IP44 on the light emitting side
- Available in matte white (WH) and brushed aluminium (AL) finishes



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								
541003410800	LEDSpotRA-Chiara-E 6W-827-36D-AL	Halogen 35W	6	450	75	2700	> 80	0.09
541003414200	LEDSpotRA-Chiara-E 6W-830-36D-AL	Halogen 35W	6	450	75	3000	> 80	0.09
541003411000	LEDSpotRA-Chiara-E 6W-840-36D-AL	Halogen 35W	6	480	80	4000	> 80	0.09
541003410900	LEDSpotRA-Chiara-E 6W-827-36D-WH	Halogen 35W	6	450	75	2700	> 80	0.09
541003414300	LEDSpotRA-Chiara-E 6W-830-36D-WH	Halogen 35W	6	450	75	3000	> 80	0.09
541003411100	LEDSpotRA-Chiara-E 6W-840-36D-WH	Halogen 35W	6	480	80	4000	> 80	0.09
Dimmable (Triac)								
541003589000	LEDSpotRA-Chiara-E 9W-DIM-927-36D-AL	Halogen 50W	9	675	75	2700	> 90	0.12
541003589200	LEDSpotRA-Chiara-E 9W-DIM-930-36D-AL	Halogen 50W	9	675	75	3000	> 90	0.12
541003589400	LEDSpotRA-Chiara-E 9W-DIM-940-36D-AL	Halogen 50W	9	720	80	4000	> 90	0.12
541003589100	LEDSpotRA-Chiara-E 9W-DIM-927-36D-WH	Halogen 50W	9	675	75	2700	> 90	0.12
541003589300	LEDSpotRA-Chiara-E 9W-DIM-930-36D-WH	Halogen 50W	9	675	75	3000	> 90	0.12
541003589500	LEDSpotRA-Chiara-E 9W-DIM-940-36D-WH	Halogen 50W	9	720	80	4000	> 90	0.12

Accessories



542098030700
Junction-Box-WH



821017003600
LEDSmart-BLE2-Relay-250W-DIM

5 YEARS WARRANTY

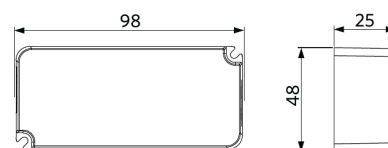
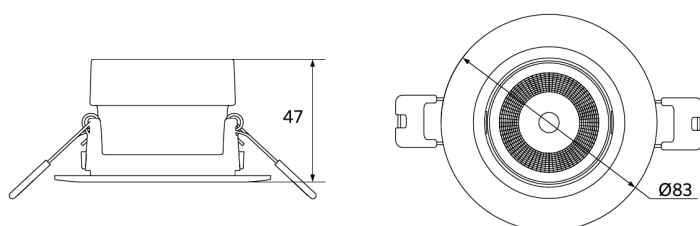


Technical Specifications		Electrical Supply	
Lifetime (L70)	50,000 h	Frequency	50/60 Hz
Lifetime (L80)	30,000 h	Nominal voltage	220-240 V
On-/Off-cycles	100,000	DC input voltage	See catalogue appendix
Colour consistency (SDCM)	4	Connection	Specifications
Dimmability	On-Off / Triac	230V Cable length	0.3 m
Beam angle	36°	Mechanical Properties	
Maximum tilt angle	25°	Housing material	Polycarbonate
Finishing	Brushed Aluminum / Matte White	Optical material	Polycarbonate
IP front side	IP44	Ambient Conditions	
IP recessed part	IP20	Operating temperature	-10-+40°C
Impact strength	IK02	Application temperature	+25°C
Protection class	II	Storage environment	-25-+50°C
Risk group (EN 62471)	RG1		
With control gear	Yes		
Glow wire test	650°C		
Displacement factor (DF)	≥ 0.9		

Dimensional Drawing (mm)

LEDSpotRA-Chiara-E

LEDSpotRA-Chiara-E
Driver Dim



Installation Opening Drawing (mm)

LEDSpotRA-Chiara-E
Ø68-74

