

START Spot 550lm 3CCT IP44 WH

Item No: 0005564

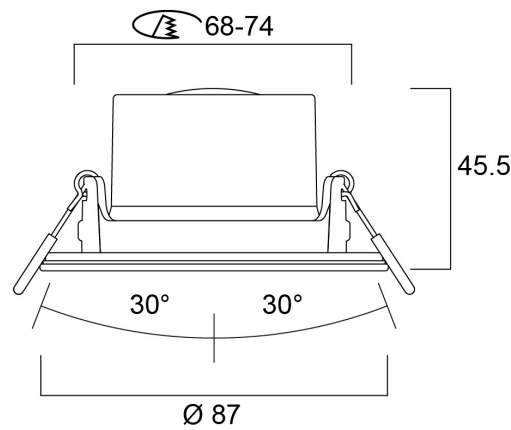


STARTTM

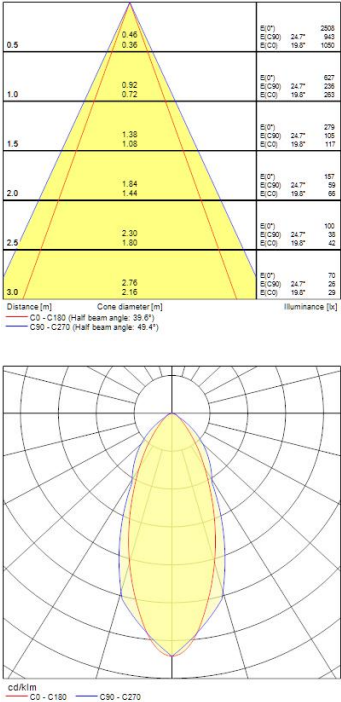


Technical Assets

Dimensions (mm)



Photometrics



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General data

Product name	START Spot 550lm 3CCT IP44 WH
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Ceiling recessed mounting
General application	Hospitality, Residential & Consumer, Retail
Operating temperature range (°C)	-10°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001744
Warranty	3 years

Optical data

Useful luminous flux (Φuse)	500
Fixture luminous flux (lm)	500
Luminous flux (lm)	500
Luminaire efficacy (lm/W)	104
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	38
Distribution type	Symmetric
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	4.8
Current (A)	0.021
Primary Supply/Product voltage - min (V)	220.0
Lamp power factor	0.5
Electrical protection	Class II
Control gear type	LED driver constant current
Dimming method	N/A
Drive current (mA)	15
Inrush Current (A)	11.8
Inrush Duration (µs)	220
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Low (6% - 20%)
Max. products per 10A C Breaker	68
Max. products per 13A C Breaker	89
Max. products per 16A C Breaker	112
Max. products per 20A C Breaker	137
Connectable conductor cross section - Min (mm²)	0.75
Connectable conductor cross section - Max (mm²)	1.5

Lifetime data

Lifespan L70 B50	57000
Lifespan L80 B20	34000
Lifespan L80 B10	33000

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Physical data

Housing colour	RAL 9003 - Signal white
IP rating	IP44/20
IK rating	IK03
Diffuser finish	Other
Diffuser material	None
Reflector finish	Not Applicable
Nominal Product Height (mm)	45.5
Nominal Product Diameter (mm)	87
Weight (kg)	0.076

Packaging

Product EAN number	5410288055640
Packaging single width (cm)	6.0
Packaging single depth (cm)	9.0
DUN14 (inner)	15410288055647
Units per inner package	6
Packaging inner length / height (cm)	28.7
Packaging inner width (cm)	7.6
Packaging inner depth (cm)	19.0
DUN14 (outer)	25410288055644
Packaging outer length / height (cm)	31.6

Safety data

Glow Wire Test (°C)	650
Optimal operating condition (°C)	-10-40