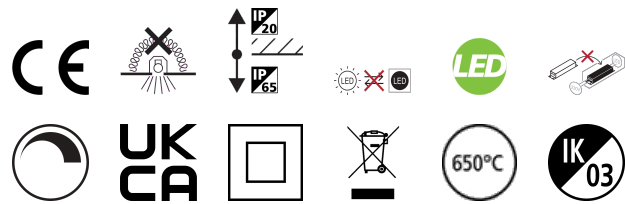


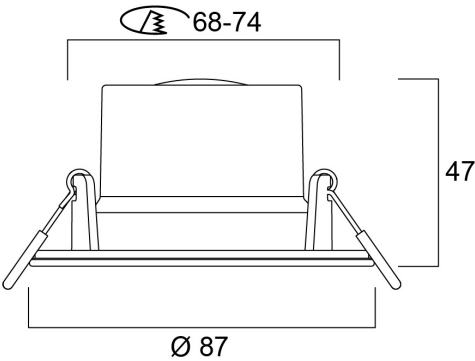
START Spot 620lm 3CCT DIM IP65 WH

Item No: 0005510

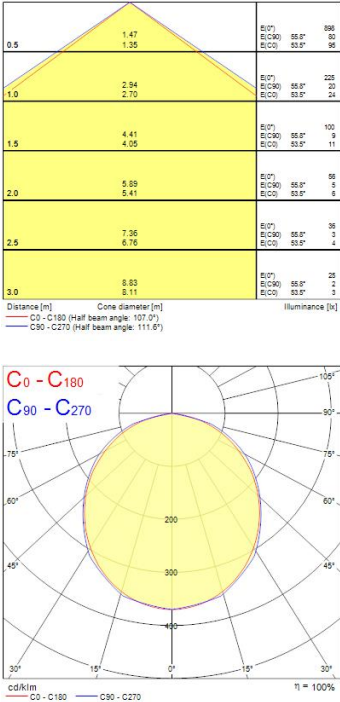


Technical Assets

Dimensions (mm)



Photometrics



START Spot 620lm 3CCT DIM IP65 WH

Item No: 0005510



General data

Product name	START Spot 620lm 3CCT DIM IP65 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)	580
Fixture luminous flux (lm)	620
Luminous flux (lm)	620
Luminaire efficacy (lm/W)	95
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	100
Distribution type	Symmetric
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	6.5
Current (A)	0.028
Primary Supply/Product voltage - min (V)	220.0
Lamp power factor	0.6
Electrical protection	Class II
Control gear type	LED driver constant current
Dimming method	Mains: leading / trailing edge
Drive current (mA)	21
Inrush Current (A)	6
Inrush Duration (µs)	100
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	114
Max. products per 13A C Breaker	150
Max. products per 16A C Breaker	192
Max. products per 20A C Breaker	234
Connectable conductor cross section - Min (mm²)	0.75
Connectable conductor cross section - Max (mm²)	1.5

Lifetime data

Lifespan L70 B50	68000
Lifespan L80 B20	39000
Lifespan L80 B10	36000

START Spot 620lm 3CCT DIM IP65 WH

Item No: 0005510



Physical data

Housing colour	RAL 9003 - Signal white
IP rating	IP65/20
IK rating	IK03
Diffuser finish	Diffuse
Diffuser material	PC Polycarbonate
Reflector finish	Not Applicable
Nominal Product Height (mm)	47
Nominal Product Diameter (mm)	87
Weight (kg)	0.07

Packaging

Product EAN number	5410288055107
Packaging single width (cm)	6.0
Packaging single depth (cm)	9.0
DUN14 (inner)	15410288055104
Units per inner package	6
Packaging inner length / height (cm)	28.5
Packaging inner width (cm)	7.5
Packaging inner depth (cm)	19.0
DUN14 (outer)	25410288055101
Packaging outer length / height (cm)	32.0

Safety data

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