

Start eco Spot low voltage IP65 3-CCT Dim

START ECO SPOT LV 630LM 3-CCT DIM IP65 WH
0005393



Product features

- Integrated LED recessed spotlight, RAL9016 colour, 630lm, 7.0W, phase dimmable, 3000K/4000K/6500K, 110° degree beam angle, ABS plastic white body, low profile 47mm recessed depth, IP65 from the front, IK03, loop-in/loop-out terminals for fast wiring, 87mm bezel diameter, 68-74mm cutout, clear lens. Can be covered with insulation. Fixture can be covered with insulation. Additional silver bezel included in the packaging.



PRODUCT OVERVIEW

Product name	START ECO SPOT LV 630LM 3-CCT DIM IP65 WH
Technology	LED
Housing	ABS Plastic
General application	Hospitality, Residential & Consumer
ETIM Class	EC001744
Warranty	3 years
Fixture luminous flux (lm)	630
Luminaire efficacy (lm/W)	90
Colour temperature (K)	6500
Light colour	N/A
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	110
Photobiological Risk Group	RG0
Total power consumption (W)	7
Electrical protection	Class II
Dimmable	Yes
Housing colour	White
IP rating	IP65/20
IK rating	IK03
Product EAN number	5410288053936

DATA TABLE

General data

Product name	START ECO SPOT LV 630LM 3-CCT DIM IP65 WH
Technology	LED
Housing	ABS Plastic
General application	Hospitality, Residential & Consumer
Operating temperature range (°C)	-10°C - 40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001744

Start eco Spot low voltage IP65 3-CCT Dim

START ECO SPOT LV 630LM 3-CCT DIM IP65 WH
0005393

Warranty 3 years

Optical data

Fixture luminous flux (lm)	630
Luminaire efficacy (lm/W)	90
Colour temperature (K)	6500
Light colour	N/A
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	110
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	7
Mains voltage (V)	220-240V
Lamp power factor	0.85
Electrical protection	Class II
Control gear required	No
Transformer required	No
Dimmable	Yes
Drive current (mA)	300
Inrush Current (A)	4
Inrush Duration (µs)	40
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	103
Max. Luminaires per 13A C Breaker	130
Max. Luminaires per 16A C Breaker	163
Max. Luminaires per 10A B Breaker	103
Max. Luminaires per 13A B Breaker	130
Max. Luminaires per 16A B Breaker	163

Lifetime data

Lifespan L70 B50	86000
Lifespan L80 B50	52000
Lifespan L90 B50	23000

Physical data

Housing colour	White
IP rating	IP65/20
IK rating	IK03
Diffuser finish	Transparent
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	87
Nominal Product Width (mm)	87
Nominal Product Height (mm)	47
Cutout Dimensions (W x L in mm or Diameter in mm)	68-74

Start eco Spot low voltage IP65 3-CCT Dim *START ECO SPOT LV 630LM 3-CCT DIM IP65 WH* 0005393

Weight (kg) 0.172

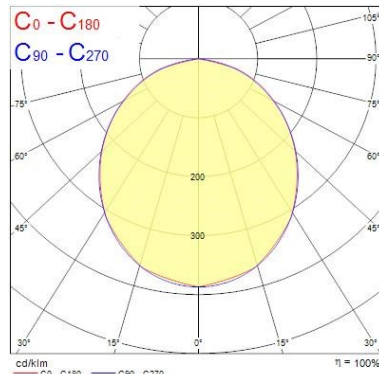
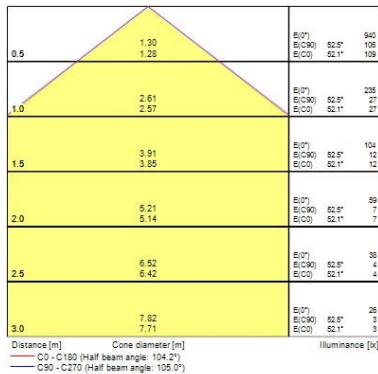
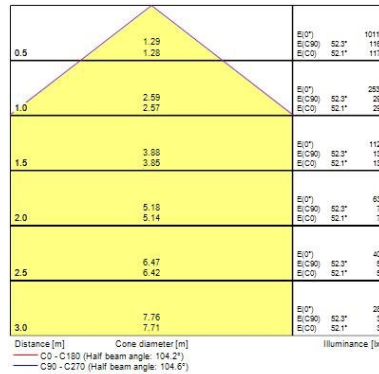
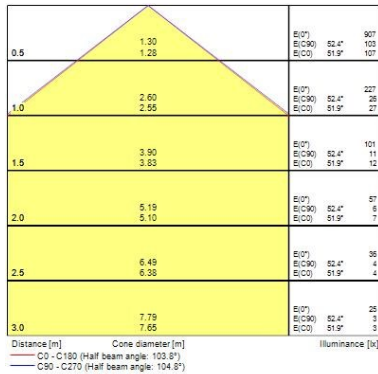
Packaging

Single packaging type	Carton
Product EAN number	5410288053936
Packaging single length / height (cm)	13.2
Packaging single width (cm)	8.0
Packaging single depth (cm)	14.5
DUN14 (inner)	25410288053930
Units per inner package	4
Packaging inner length / height (cm)	34.0
Packaging inner width (cm)	15.5
Packaging inner depth (cm)	14.0
DUN14 (outer)	15410288053933
Units per outer package	24
Packaging outer length / height (cm)	37.4
Packaging outer width (cm)	33.2
Packaging outer depth (cm)	45.2

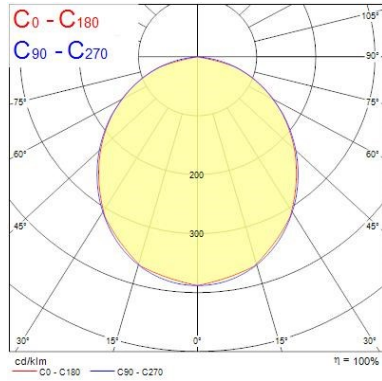
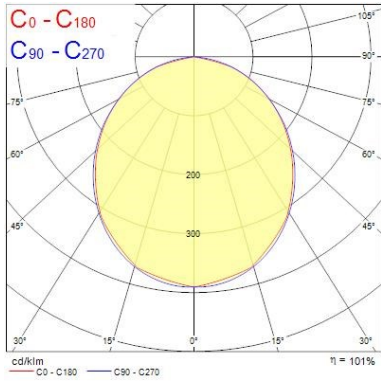
Safety data

Optimal operating condition (°C)	-10-40
----------------------------------	--------

PHOTOMETRY



Start eco Spot low voltage IP65 3-CCT Dim *START ECO SPOT LV 630LM 3-CCT DIM IP65 WH* 0005393



TECHNICAL DRAWINGS

