

## YourHome Spot IP65

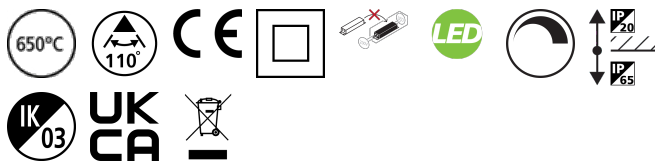
SYLSPOT LV 630LM 3-CCT DIM IP65 WHT

0005257



### Product features

- Integrated LED recessed spotlight, RAL9016 colour, 630lm, 7.0W, phase dimmable, 2700K/3000K/4000K, 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	SYLSPOT LV 630LM 3-CCT DIM IP65 WHT
Technology	LED
Cap/Base	N/A
Housing	ABS Plastic
Mount	Ceiling recessed mounting
General application	Hospitality, Residential & Consumer
ETIM Class	EC001744
Warranty	3 years
Fixture luminous flux (lm)	630
Luminaire efficacy (lm/W)	90
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	110
Photobiological Risk Group	RG0
Total power consumption (W)	7
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	Yes
Dimming method	Mains: leading / trailing edge
Housing colour	White
IP rating	IP65/20
IK rating	IK03
Product EAN number	5410288052571

### DATA TABLE

#### General data

Product name	SYLSPOT LV 630LM 3-CCT DIM IP65 WHT
Technology	LED
Cap/Base	N/A

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Housing	ABS Plastic
Mount	Ceiling recessed mounting
General application	Hospitality, Residential & Consumer
Operating temperature range (°C)	-10°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001744
Warranty	3 years

### Optical data

Fixture luminous flux (lm)	630
Luminaire efficacy (lm/W)	90
Colour temperature (K)	4000
Light colour	Cool White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	110
Distribution type	Symmetric
Photobiological Risk Group	RG0

### Electrical data

Total power consumption (W)	7
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.85
THD (at 230 V, 50 Hz, full load, at 100% dimming level) xx.x %	50
Electrical protection	Class II
Control gear required	No
Control gear type	LED driver constant current
Dimmable	Yes
Dimming method	Mains: leading / trailing edge
Drive current - Range (mA)	30mA / 300mA
Inrush Current (A)	4
Inrush Duration (µs)	40
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	103
Max. products per 13A C Breaker	130
Max. products per 16A C Breaker	163
Max. products per 10A B Breaker	103
Max. products per 13A B Breaker	130
Max. products per 16A B Breaker	163
Connectable conductor cross section - Min (mm²)	0.75
Connectable conductor cross section - Max (mm²)	1.5

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### 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
Reflector finish	None
Nominal Product Height (mm)	47
Nominal Product Diameter (mm)	87
Cutout Dimensions (W x L in mm or Diameter in mm)	68-74
Weight (kg)	0.18

### Packaging

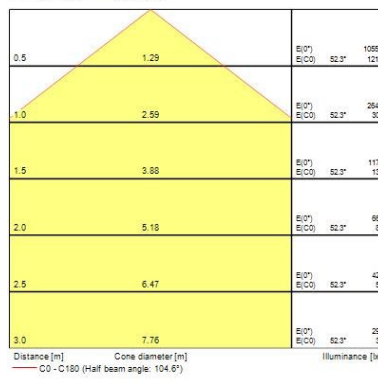
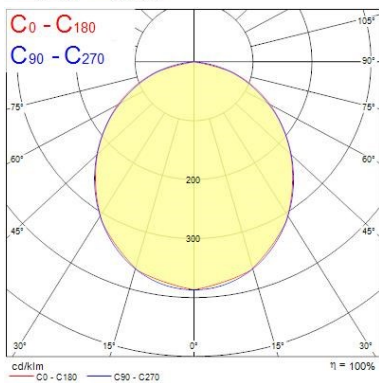
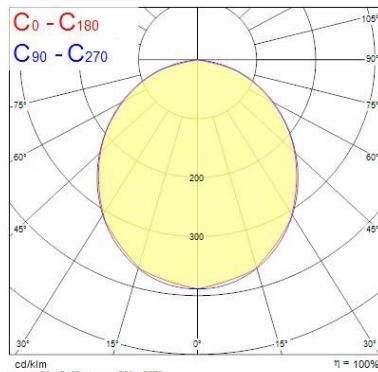
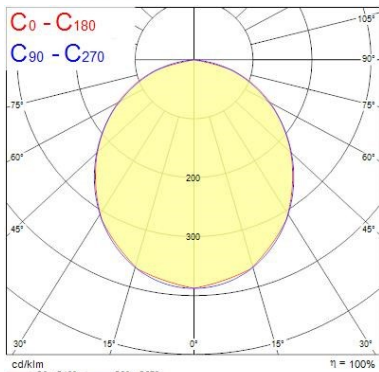
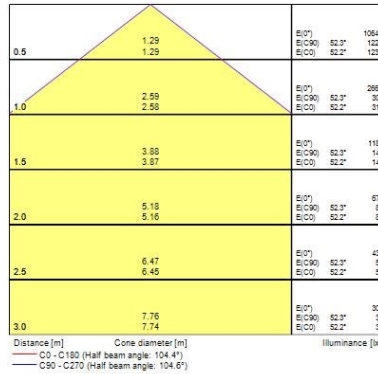
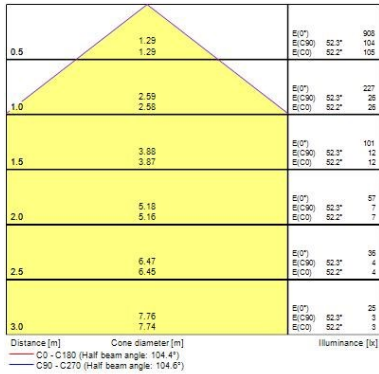
Single packaging type	Carton
Product EAN number	5410288052571
Packaging single length / height (cm)	13.1
Packaging single width (cm)	8.0
Packaging single depth (cm)	14.4
DUN14 (inner)	25410288052575
Units per inner package	4
Packaging inner length / height (cm)	33.9
Packaging inner width (cm)	15.5
Packaging inner depth (cm)	14.0
DUN14 (outer)	15410288052578
Units per outer package	24
Packaging outer length / height (cm)	34.5
Packaging outer width (cm)	33.1
Packaging outer depth (cm)	45.3

### Safety data

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

## YourHome Spot IP65 SYLSPOT LV 630LM 3-CCT DIM IP65 WHT 0005257



### TECHNICAL DRAWINGS

