

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.

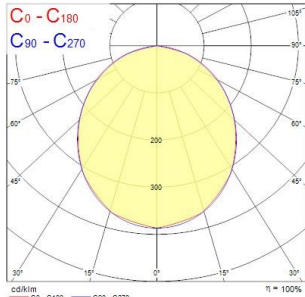


PRODUCT OVERVIEW

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
Useful luminous flux (Fuse)	2441
Fixture luminous flux (lm)	630
Luminaire efficacy (lm/W)	90
Correlated 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

PHOTOMETRY

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Distance [m]	Cone diameter [m]	E _{0°} [lx]	E _{30°} [lx]	E _{60°} [lx]
0.5	1.29 1.29	908	104	105
1.0	2.59 2.59	227	26	26
1.5	3.88 3.87	101	12	12
2.0	5.18 5.16	67	7	7
2.5	6.47 6.46	38	4	4
3.0	7.76 7.74	25	3	3

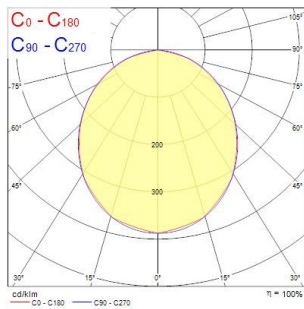
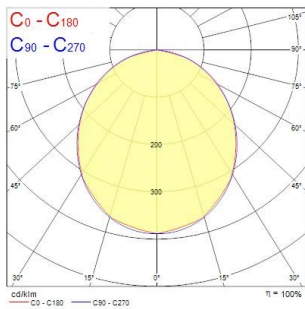
Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 104.6°)
 — C90 - C270 (Half beam angle: 104.6°)

Distance [m]	Cone diameter [m]	E _{0°} [lx]	E _{30°} [lx]	E _{60°} [lx]
0.5	1.29 1.29	1066	122	123
1.0	2.59 2.59	266	30	30
1.5	3.88 3.87	117	13	13
2.0	5.18 5.16	68	8	8
2.5	6.47 6.46	42	5	5
3.0	7.76 7.74	29	3	3

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 104.6°)
 — C90 - C270 (Half beam angle: 104.6°)

Distance [m]	Cone diameter [m]	E _{0°} [lx]	E _{30°} [lx]	E _{60°} [lx]
0.5	1.29 1.29	1066	122	123
1.0	2.59 2.59	266	30	30
1.5	3.88 3.87	118	14	14
2.0	5.18 5.16	67	8	8
2.5	6.47 6.46	43	5	5
3.0	7.76 7.74	30	3	3

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 104.6°)
 — C90 - C270 (Half beam angle: 104.6°)



TECHNICAL DRAWINGS

