

YourHome Spot IP65

SYLSPOT 500LM IP65 SUNDIM WHT
0005282



Product features

- Integrated LED recessed spotlight, fixed, RAL9016 colour, 500lm, 7.0W, phase dim-to-warm trailing/leading edge, 3000K to 2200K, 100° degree beam angle, polycarbonate white body, low profile 47mm recessed depth, IP65 from the front, IK03, loop-in/loop-out terminals for fast wiring, 86mm bezel diameter, 68-74mm cutout, frosted lens. Additional silver bezel included in the packaging.

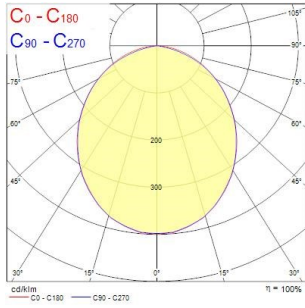


PRODUCT OVERVIEW

Product name	SYLSPOT 500LM IP65 SUNDIM WHT
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Ceiling recessed mounting
Environment	Indoor
General application	Residential & Consumer
ETIM Class	EC001744
Warranty	3 years
Fixture luminous flux (lm)	500
Luminaire efficacy (lm/W)	71
Colour Code	830
Light colour	Warm White-Candlelight
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	100
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
Minimum dimming level (%)	10
LED Flickering Rate	Medium (21% - 40%)
Housing colour	White
IP rating	IP65/20
IK rating	IK03
Product EAN number	5410288052823

PHOTOMETRY

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0.5	1.23	E0°	72°
	1.22	E(90°)	89°
		E(0°)	102°
1.0	2.47	E0°	198
	2.44	E(90°)	25
		E(0°)	25
1.5	3.70	E0°	89
	3.67	E(90°)	11
		E(0°)	11
2.0	4.94	E0°	65
	4.89	E(90°)	6
		E(0°)	6
2.5	6.17	E0°	32
	6.11	E(90°)	4
		E(0°)	4
3.0	7.41	E0°	22
	7.33	E(90°)	3
		E(0°)	3

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 181.4°)
 — C90 - C270 (Half beam angle: 102.0°)

TECHNICAL DRAWINGS

