

Start Spot IP44

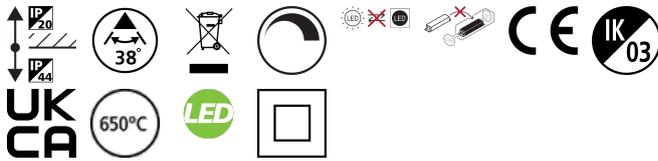
START ECO SPOT 480lm 840 IP44 DIM WHT

0005377



Product features

- Integrated LED recessed spotlight, vertical tilt 30°, 480lm, 5.5W, phase dimmable trailing/leading edge, 4000K, 38° degree beam angle, polycarbonate white body, low profile 47mm recessed depth, IP44 from the front, IK03, loop-in/loop-out terminals for fast wiring, 86mm bezel diameter, 68-74mm cutout, clear lens. Additional silver bezel included in the packaging.

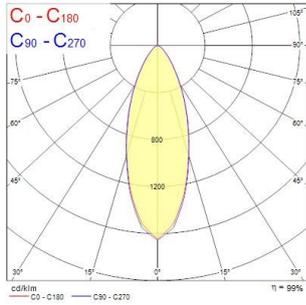


PRODUCT OVERVIEW

Product name	START ECO SPOT 480lm 840 IP44 DIM WHT
Technology	LED
Housing	PC Polycarbonate
Mount	Ceiling recessed mounting
Environment	Indoor
General application	Residential & Consumer
ETIM Class	EC001744
Warranty	3 years
Fixture luminous flux (lm)	480
Luminaire efficacy (lm/W)	87
Colour temperature (K)	4000
Colour Code	840
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	38
Photobiological Risk Group	RG0
Total power consumption (W)	5.5
Electrical protection	Class II
Dimmable	Yes
Dimming method	Mains: leading / trailing edge
Minimum dimming level (%)	10
LED Flickering Rate	Medium (21% - 40%)
Housing colour	White
IP rating	IP44/20
IK rating	IK03
Product EAN number	5410288053776

PHOTOMETRY

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Distance [m]	Cone diameter [m]	E0° [lx]	E(C90) [lx]	E(C0) [lx]	Illuminance [lx]
0.5	0.33	3164	15.4°	1951	
	0.34		15.8°	1858	
1.0	0.67	791	15.4°	242	
	0.67		15.8°	229	
1.5	1.00	352	15.4°	111	
	1.01		15.8°	101	
2.0	1.33	198	15.4°	65	
	1.35		15.8°	60	
2.5	1.66	127	15.4°	54	
	1.68		15.8°	54	
3.0	2.00	88	15.4°	38	
	2.02		15.8°	38	

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 31.2°)
 — C90 - C270 (Half beam angle: 38.8°)

TECHNICAL DRAWINGS

