

START eco Downlight 5in1 55-250

START eco Downlight 5in1 55-250 2500LM
0053416



Product features

- START eco Downlight 5in1 is an integrated LED recessed / surface mounted downlight with built in non dimmable driver. Colour temperature (3000K, 4000K and 6500K) can be adjusted by a 3-way switch located on the back of the fixture. Adaptability to various cut-outs from 55mm to 250mm. 23W, 2500lm, 109lm/W.



PRODUCT OVERVIEW

Product name	START eco Downlight 5in1 55-250 2500LM
Technology	LED
Housing	PC Polycarbonate
Mount	Ceiling recessed mounting
General application	Residential & Consumer
ETIM Class	EC001744
E-number FI	4278103
Warranty	3 years
Fixture luminous flux (lm)	2500
Luminaire efficacy (lm/W)	109
Colour temperature (K)	4000
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	110
Glare control	< 26
Photobiological Risk Group	RG0
Total power consumption (W)	23
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	No
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9003 - Signal white
IP rating	IP20
IK rating	IK03
Product EAN number	5410288534169

PHOTOMETRY

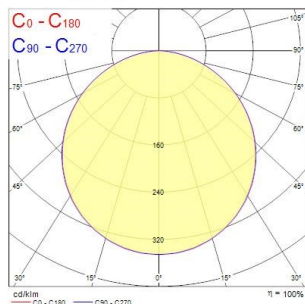
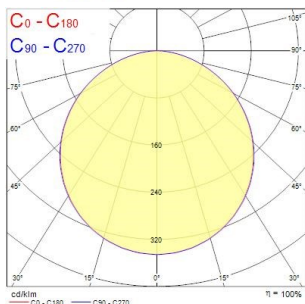
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Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C270)	Illuminance [lx]
0.5	1.51 1.50	3112	232	281	
1.0	3.02 3.00	778	58	71	
1.5	4.53 4.50	348	27	32	
2.0	6.04 6.00	198	16	17	
2.5	7.55 7.50	125	10	11	
3.0	9.07 9.00	88	7	7	

Distance [m] Cone diameter [m] Illuminance [lx]
 C0 - C180 (Half beam angle: 112.0°)
 C90 - C270 (Half beam angle: 113.0°)

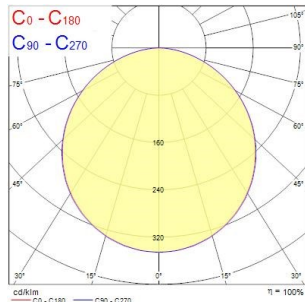
Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C270)	Illuminance [lx]
0.5	1.51 1.50	3251	274	278	
1.0	3.02 3.00	813	69	69	
1.5	4.53 4.50	381	32	31	
2.0	6.04 6.00	223	17	17	
2.5	7.55 7.50	130	11	11	
3.0	9.07 9.00	90	8	8	

Distance [m] Cone diameter [m] Illuminance [lx]
 C0 - C180 (Half beam angle: 112.0°)
 C90 - C270 (Half beam angle: 113.0°)



Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C270)	Illuminance [lx]
0.5	1.51 1.50	3207	291	296	
1.0	3.02 3.00	804	73	74	
1.5	4.53 4.50	354	31	31	
2.0	6.04 6.00	216	18	18	
2.5	7.55 7.50	130	12	12	
3.0	9.07 9.00	90	8	8	

Distance [m] Cone diameter [m] Illuminance [lx]
 C0 - C180 (Half beam angle: 112.0°)
 C90 - C270 (Half beam angle: 113.0°)



TECHNICAL DRAWINGS

