

START eco Surface IP44

START ECO SURFACE IP44 DUAL TONE 2000LM 830/40 DIM

0043123



Product features

- Ceiling / wall luminaire with integrated LED. Perfect solution for hallways, circulation spaces or foyer. Even and uniform light distribution with a halo lighting effect on the wall surface. Body Size diameter 360mm. Power 24W, output 2000 lumens. Supplied with LED driver (leading edge/trailing edge dimmable) and color light temperature switch that enables to choose between 3000K and 4000K. IK03 PMMA diffuser. Low maintenance with 30,000 hours LED life expectancy

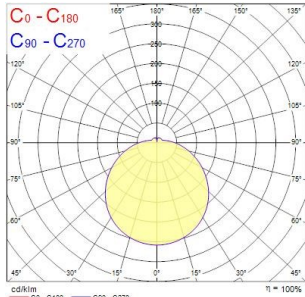


PRODUCT OVERVIEW

Product name	START ECO SURFACE IP44 DUAL TONE 2000LM 830/40 DIM
Technology	LED
Housing	Aluminium
Mount	Ceiling surface mounting
Environment	Indoor
General application	Residential & Consumer
ETIM Class	EC002892
E-number FI	4170567
Warranty	3 years
Fixture luminous flux (lm)	2000
Luminaire efficacy (lm/W)	83
Colour temperature (K)	4000
Light colour	Amber White or Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Colour Consistency (SDCM)	5
Beam Angle (°)	120
Glare control	< 28
Photobiological Risk Group	RG1
Total power consumption (W)	24
Electrical protection	Class I
Dimmable	Yes
Minimum dimming level (%)	10
Housing colour	White
IP rating	IP44
IK rating	IK03
Product EAN number	5410288431239

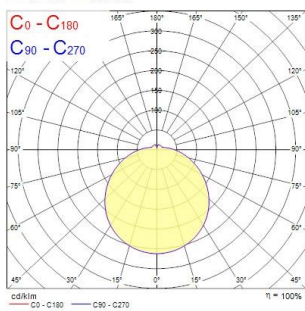
PHOTOMETRY

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Distance [m]	Cone diameter [m]	E071 E(C0)	60°	2099
0.5	1.80	E071 E(C0)	60°	121
1.0	3.59	E071 E(C0)	60°	620
1.5	5.39	E071 E(C0)	60°	231
2.0	7.19	E071 E(C0)	60°	131
2.5	8.98	E071 E(C0)	60°	84
3.0	10.78	E071 E(C0)	60°	58

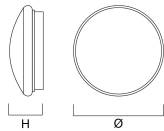
Distance [m] Cone diameter [m]
C0 - C180 (Half beam angle: 121.8°)



Distance [m]	Cone diameter [m]	E071 E(C90)	61.2°	1020
0.5	1.83	E071 E(C90)	61.2°	107
1.0	3.60	E071 E(C90)	61.2°	480
1.5	5.40	E071 E(C90)	61.2°	213
2.0	7.31	E071 E(C90)	61.2°	120
2.5	9.13	E071 E(C90)	61.2°	77
3.0	11.10	E071 E(C90)	61.2°	63

Distance [m] Cone diameter [m]
C90 - C270 (Half beam angle: 122.8°)

TECHNICAL DRAWINGS



Version	Ø	H
6W	180	75
12W	250	80
17/18W	330	96
24W	360	100