

Start Surface IP66 Ø350mm New
START Surface IP66 900-2950LM 840 IK10 BLK
0049295



Product features

- LED exterior surface mounted luminaire, 350mm diameter, 2950lm as max. lumen output, can be adjusted down to 900lm by internal switch, max 24W power consumption, max 133lm/W efficacy, 4000K color temperature, CRI80, non-dimmable, IP66, IK10, 100,000 hours (L70B50) Lifespan, black housing, vandal resistant, supplied with anti-theft screws

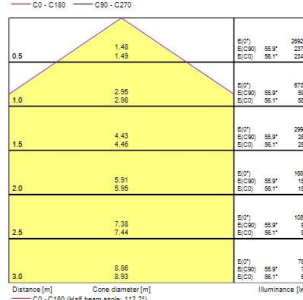
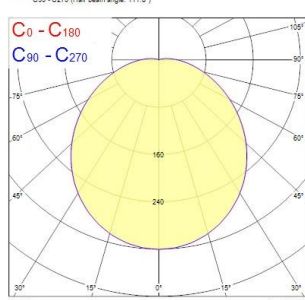
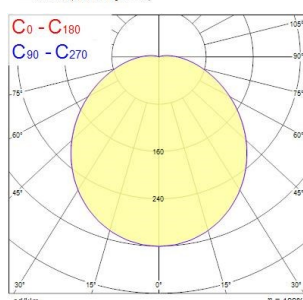
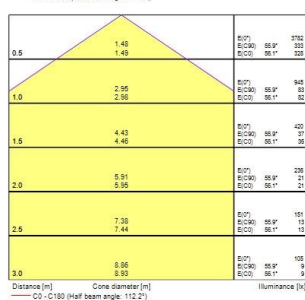
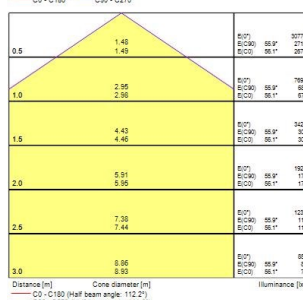
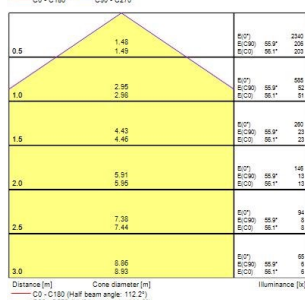
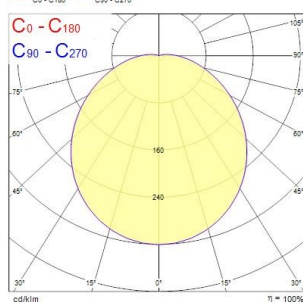
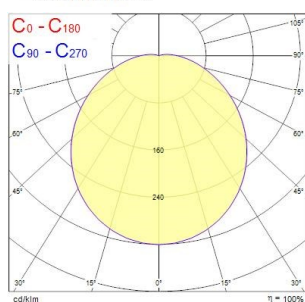
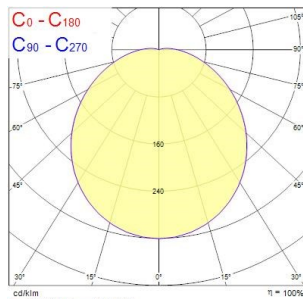
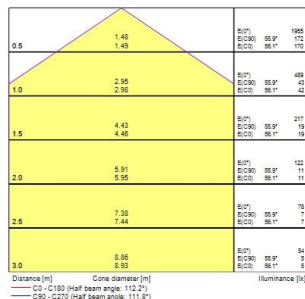


PRODUCT OVERVIEW

Product name	START Surface IP66 900-2950LM 840 IK10 BLK
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Ceiling surface mounting, Wall surface mounted
Environment	Indoor, Outdoor
General application	Hospitality
ETIM Class	EC002892
E-number FI	4579596
Warranty	5 years
Fixture luminous flux (lm)	2950
Luminaire efficacy (lm/W)	123
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Photobiological Risk Group	RG0
Total power consumption (W)	24
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	No
Dimming method	N/A
Housing colour	RAL 9011 - Graphite black
IP rating	IP66
IK rating	IK10
Product EAN number	5410288492957

PHOTOMETRY

Start Surface IP66 Ø350mm New START Surface IP66 900-2950LM 840 IK10 BLK 0049295



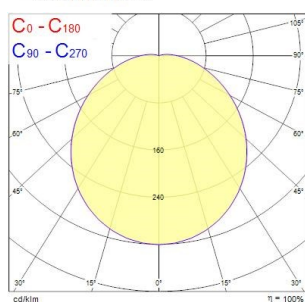
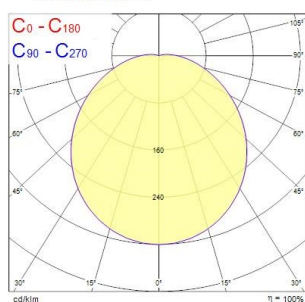
Start Surface IP66 Ø350mm New START Surface IP66 900-2950LM 840 IK10 BLK 0049295

0.5	1.43 1.43	E(0°) E(C90) E(C270)	339° 288 288
1.0	2.95 2.95	E(0°) E(C90) E(C270)	849 76 74
1.5	4.43 4.46	E(0°) E(C90) E(C270)	377 37 35
2.0	5.91 5.95	E(0°) E(C90) E(C270)	212 19 18
2.5	7.38 7.44	E(0°) E(C90) E(C270)	136 12 12
3.0	8.86 8.93	E(0°) E(C90) E(C270)	94 8 8

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 112.2°)
 — C90 - C270 (Half beam angle: 111.8°)

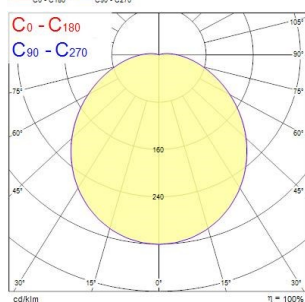
0.5	1.43 1.43	E(0°) E(C90) E(C270)	1154 102 102
1.0	2.95 2.95	E(0°) E(C90) E(C270)	288 26 25
1.5	4.43 4.46	E(0°) E(C90) E(C270)	128 11 11
2.0	5.91 5.95	E(0°) E(C90) E(C270)	72 6 6
2.5	7.38 7.44	E(0°) E(C90) E(C270)	49 4 4
3.0	8.86 8.93	E(0°) E(C90) E(C270)	32 3 3

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 112.2°)
 — C90 - C270 (Half beam angle: 111.8°)



0.5	1.43 1.43	E(0°) E(C90) E(C270)	1833 136 124
1.0	2.95 2.95	E(0°) E(C90) E(C270)	385 34 33
1.5	4.43 4.46	E(0°) E(C90) E(C270)	171 16 15
2.0	5.91 5.95	E(0°) E(C90) E(C270)	96 8 8
2.5	7.38 7.44	E(0°) E(C90) E(C270)	62 5 5
3.0	8.86 8.93	E(0°) E(C90) E(C270)	42 4 4

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0 - C180 (Half beam angle: 112.2°)
 — C90 - C270 (Half beam angle: 111.8°)



TECHNICAL DRAWINGS

