

START Surface IP66 900-2950LM 840 IK10 BLK
0049295



Features

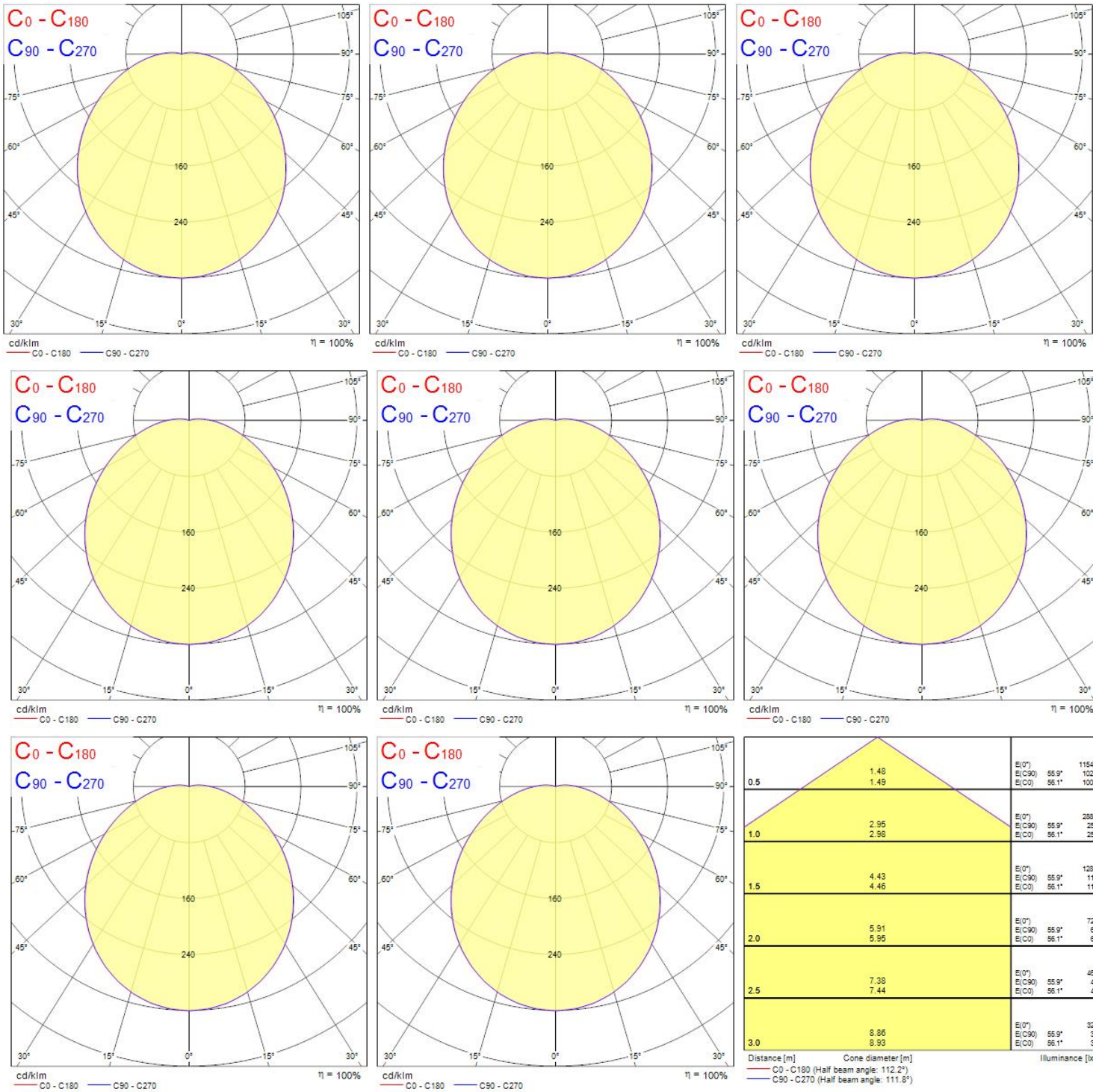
- LED exterior surface mounted luminaire, 350mm diameter, 2950lm as max. lumen output, can be adjusted down to 900lm by internal switch, max 24W power consumption, max 133lm/W efficacy, 4000K color temperature, CRI80, non-dimmable, IP66, IK10, 100,000 hours (L70B50) Lifespan, black housing, vandal resistant,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

Product Overview

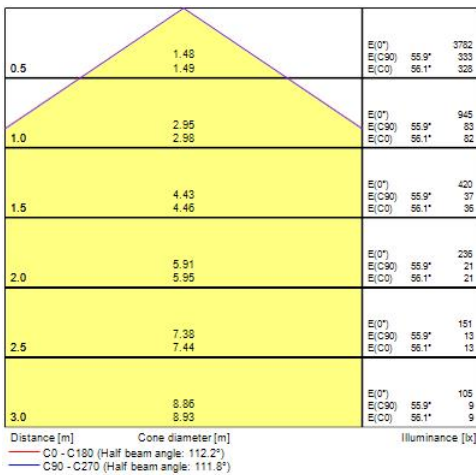
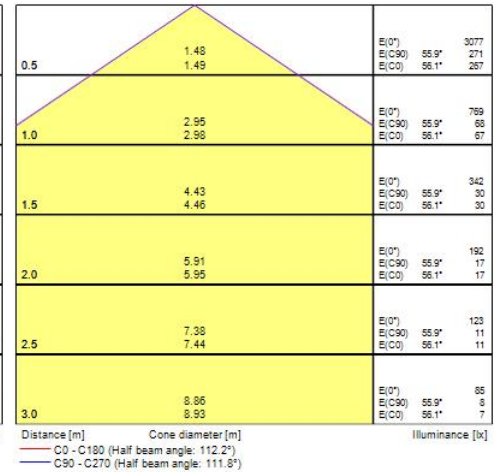
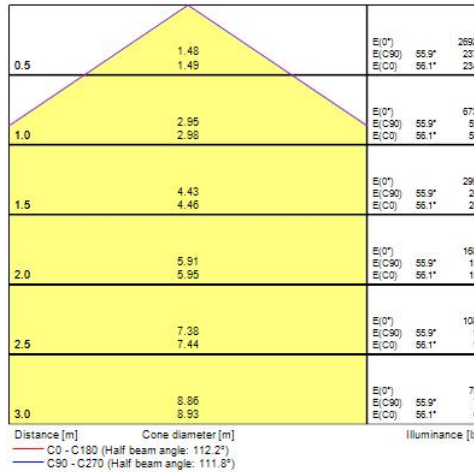
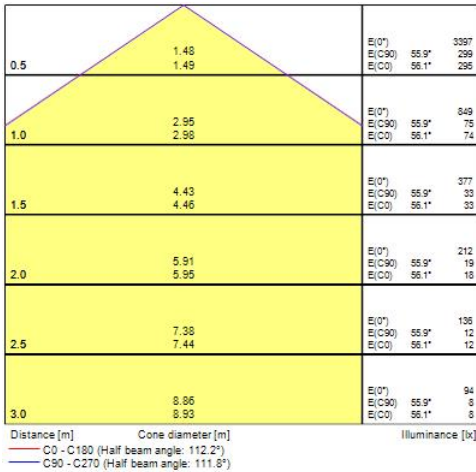
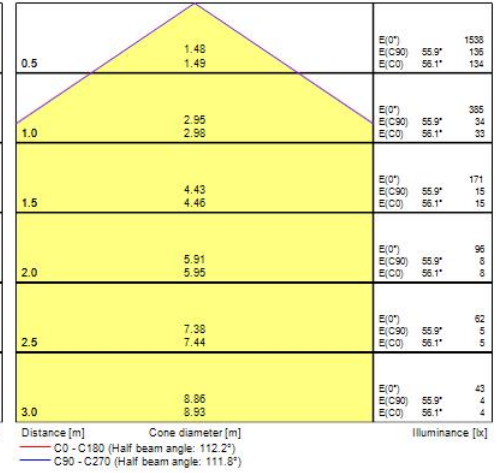
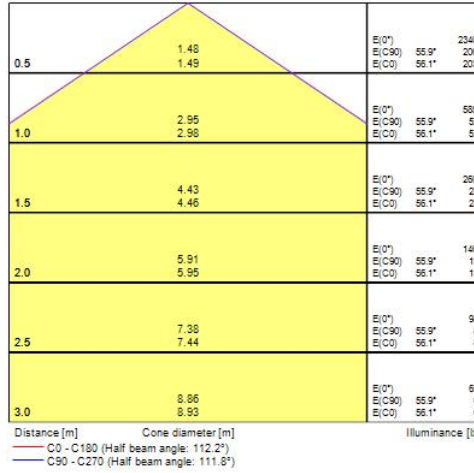
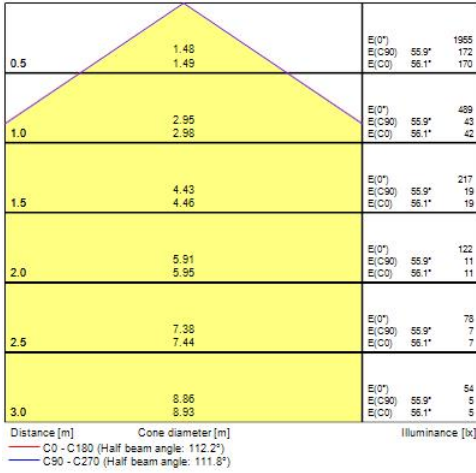
Product name	START Surface IP66 900-2950LM 840 IK10 BLK
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Ceiling surface mounting, Wall surface mounted
Environment	Indoor, Outdoor
E-number FI	4579596
Fixture luminous flux (lm)	2950
Luminaire efficacy (lm/W)	123
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	5
Photobiological Risk Group	RG0
Total power consumption (W)	24
Electrical protection	Class II
Control gear type	LED driver constant current
Housing colour	RAL 9011 - Graphite black
IP rating	IP66
IK rating	IK10
Product EAN number	5410288492957
Warranty	5 years

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Photometry

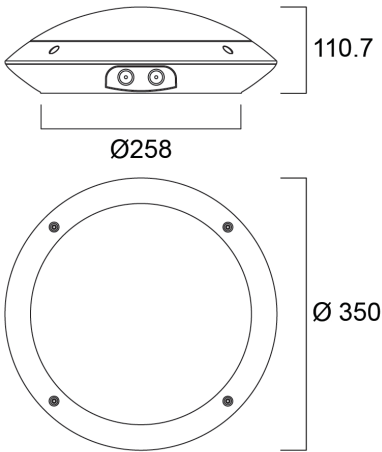


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Technical drawings



Data table

GENERAL DATA

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
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
E-number FI	4579596
Warranty	5 years

OPTICAL DATA

Fixture luminous flux (lm)	2950
Luminaire efficacy (lm/W)	123
Colour temperature (K)	4000

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Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	5
Photobiological Risk Group	RG0

ELECTRICAL DATA

Total power consumption (W)	24
Primary Supply/Product voltage - min (V)	220
Lamp power factor	0.95
Electrical protection	Class II
Control gear required	No
Control gear type	LED driver constant current
Inrush Current (A)	10
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	38
Connectable conductor cross section - Max (mm²)	2.5

LIFETIME DATA

Lifespan L70 B50	100000
Lifespan L80 B50	100000
Lifespan L90 B50	71000

PHYSICAL DATA

Housing colour	RAL 9011 - Graphite black
IP rating	IP66
IK rating	IK10
Diffuser finish	Diffuse
Diffuser material	PC Polycarbonate
Nominal Product Diameter (mm)	350
Weight (kg)	1.25



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PACKAGING

Single packaging type	Carton
Product EAN number	5410288492957
Packaging single width (cm)	35.0
Packaging single depth (cm)	11.1
DUN14 (outer)	15410288492954
Packaging outer length / height (cm)	72.0

SAFETY DATA

Optimal operating condition (°C)	-20-40
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No