

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



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
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
Housing colour	RAL 9011 - Graphite black
IP rating	IP66
IK rating	IK10
Product EAN number	5410288492957

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

Start Surface IP66 Ø350mm New

START Surface IP66 900-2950LM 840 IK10 BLK
0049295

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
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
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 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

Packaging

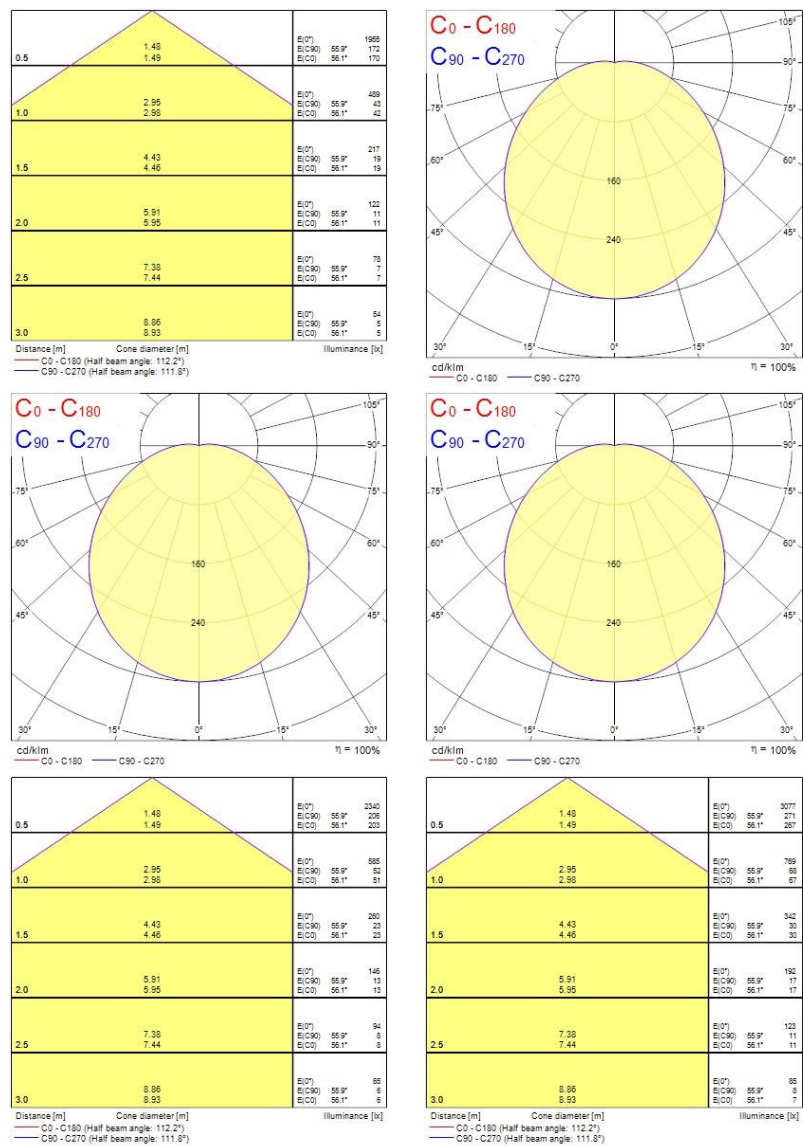
Single packaging type	Carton
Product EAN number	5410288492957
Packaging single width (cm)	35.0
Packaging single depth (cm)	11.1
DUN14 (outer)	15410288492954
Packaging outer length / height (cm)	72.0

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

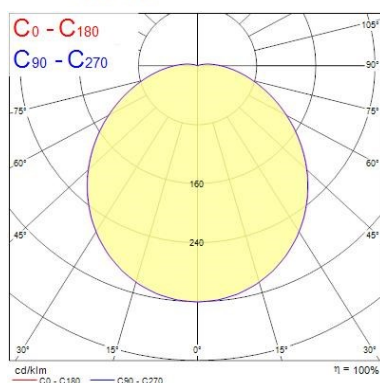
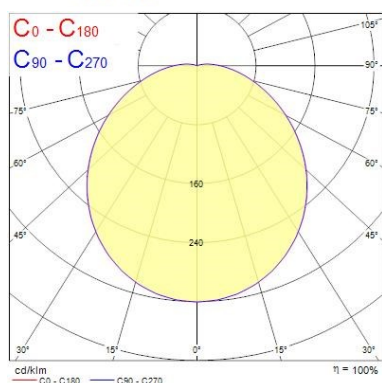
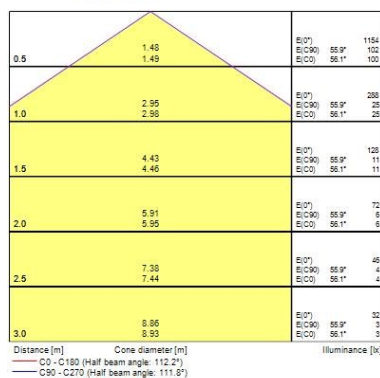
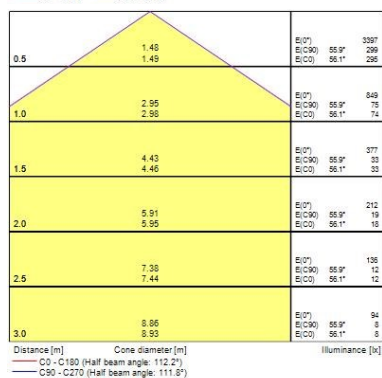
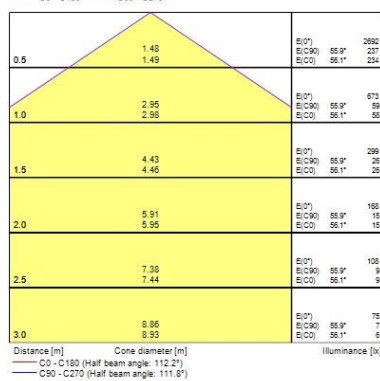
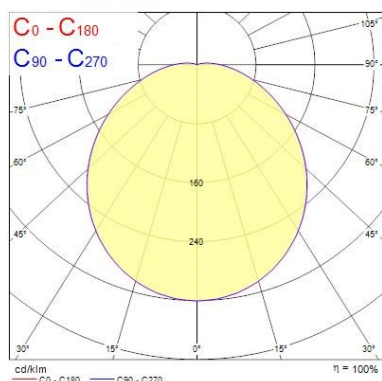
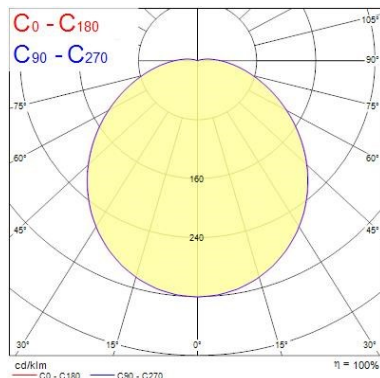
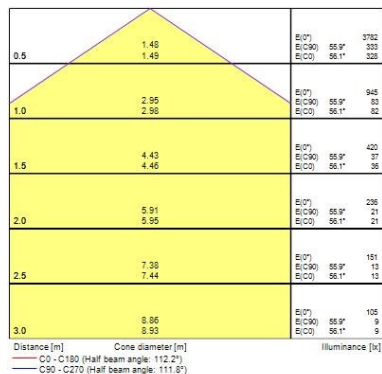
Safety data

Optimal operating condition (°C)	-20-40
----------------------------------	--------

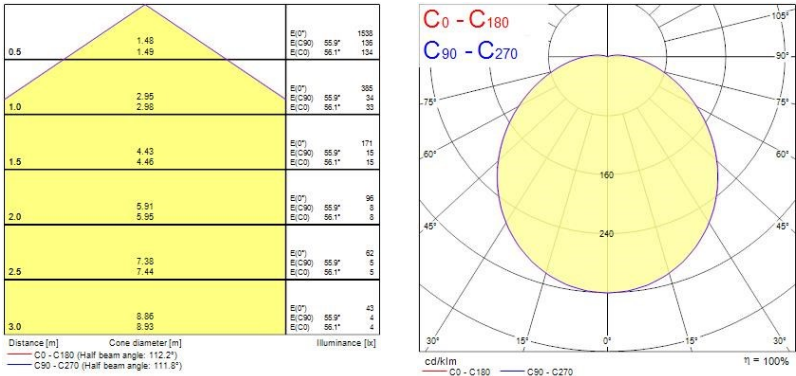
PHOTOMETRY



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



TECHNICAL DRAWINGS

