

START Waterproof GRP Twin 1200 IP65 EM 4800lm 840

0068080



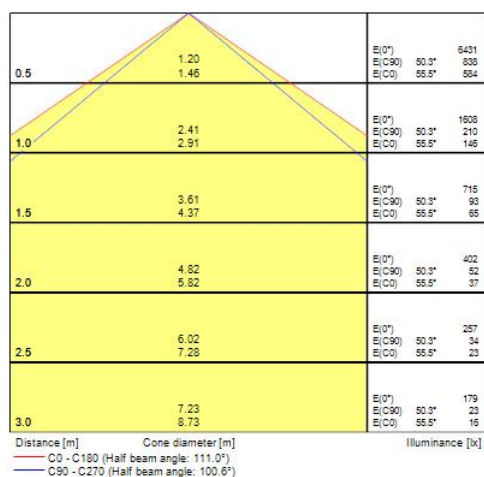
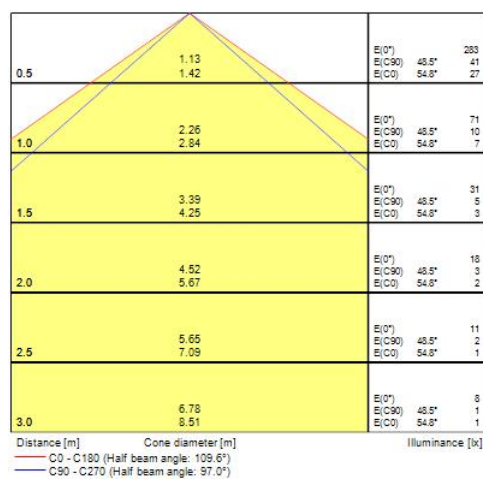
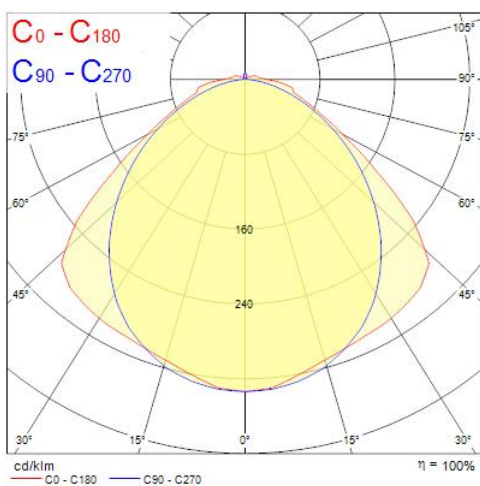
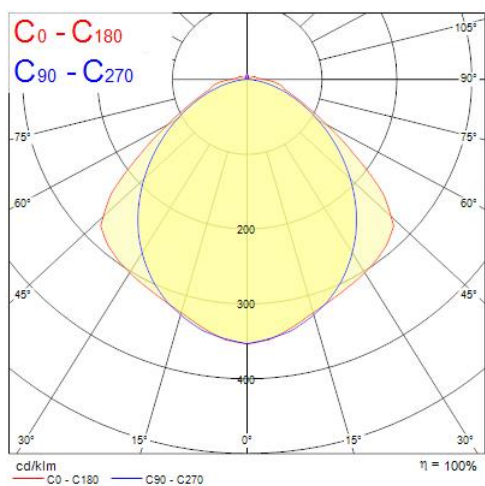
Features

- Start Waterproof, integrated LED weatherproof luminaire, with UV stabilized flat diffuser and linear prisms designed to achieve uniform lit appearance, optimise light output and to reduce glare, stainless steel diffuser clips and fixing brackets for surface mounting. Glass Reinforced Plastic housing for robustness, Polycarbonate diffuser, 4800 lm, 42 W, 115 lm/W, 4000 K, drive current 1050 mA, Non dimmable, 3 hours emergency, CRI80, IP65, IK08, Class I, nominal average life (h):50000, 1278 mm x 110 mm x 78 mm ,energy class: A++ A+ A, D-mark

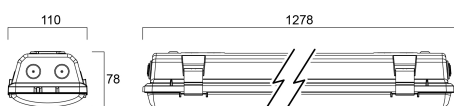
Product Overview

Average life (Nominal) (h)	50000
Light colour	Neutral White
ETIM Class	EC002892
Luminaire efficacy (lm/W)	115
Product name	START Waterproof GRP Twin 1200 IP65 EM 4800lm 840
IP rating	IP65
Photobiological Risk Group	RG0
Product EAN number	5410288680804
Certifications	EUNEW002
Technology	LED
Total power consumption (W)	42
Colour temperature (K)	4000
IK rating	IK08
Electrical protection	Class I
Fixture luminous flux (lm)	4800
Dimmable	No
CRI (Ra)	80
Housing colour	Grey
Housing	Composite material
General application	Logistics & Industry
Fixture rating	Enclosed

Photometry



Technical drawings



Data table

GENERAL DATA

Product name	START Waterproof GRP Twin 1200 IP65 EM 4800lm 840
Technology	LED
Housing	Composite material
Fixture rating	Enclosed
General application	Logistics & Industry
Operating temperature range (°C)	0°C - 30°C
Certifications	EUNEW002
ETIM Class	EC002892

OPTICAL DATA

Fixture luminous flux (lm)	4800
Luminaire efficacy (lm/W)	115
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Distribution type	Direct
Photobiological Risk Group	RG0
Emergency duration (h)	3

ELECTRICAL DATA

Total power consumption (W)	42
Mains voltage (V)	220-240V~
Lamp power factor	0.95
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	20
Electrical protection	Class I
Control gear required	No
Dimmable	No
Drive current (mA)	1050
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	20

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Max. Luminaires per 13A C Breaker	30
Max. Luminaires per 16A C Breaker	40
Max. Luminaires per 20A C Breaker	50
Max. Luminaires per 10A B Breaker	16
Max. Luminaires per 13A B Breaker	24
Max. Luminaires per 16A B Breaker	32
Max. Luminaires per 20A B Breaker	40

LIFETIME DATA

Lumen maintenance - L70 B50	60000
Lumen maintenance - L70 B20	60000
Lumen maintenance - L70 B10	60000
Lumen maintenance - L80 B50	60000
Lumen maintenance - L80 B20	60000
Lumen maintenance - L80 B10	60000
Lumen maintenance - L90 B50	59000
Lumen maintenance - L90 B20	53000
Lumen maintenance - L90 B10	50000
Average life (Nominal) (h)	50000

PHYSICAL DATA

Housing colour	Grey
IP rating	IP65
IK rating	IK08
Diffuser finish	Transparent
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	1278
Nominal Product Width (mm)	110
Nominal Product Height (mm)	78
Weight (kg)	2.26

PACKAGING

Single packaging type	Carton
Product EAN number	5410288680804
Packaging single length / height (cm)	137.2
Packaging single width (cm)	11.6

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Packaging single depth (cm)	8.4
DUN14 (outer)	05410288680804
Units per outer package	1
Packaging outer length / height (cm)	137.2
Packaging outer width (cm)	11.6
Packaging outer depth (cm)	8.4

SAFETY DATA

Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No

Energy label

SYLVANIA 0068080



This luminaire contains built-in LED lamps

A⁺⁺

A⁺

A

~~B~~

~~C~~

~~D~~

~~E~~

}

LED

The lamps cannot be changed in the luminaire.

874/2012

