

Features

- The streamlined, durable, lightweight die-cast aluminium body makes Start Flood Flat a perfect choice for building facades, car parks, garages and construction areas. The product includes 1 m pre-wired stripped cable and fitting bracket for quick and easy installation and the universal mounting bracket allows wall or surface mounting with the possibility of vertical tilting. Black (RAL9017) housing, white reflector, 10000 lm, 78 W, 128 lm/W, 4000K, non dimmable, CRI>80, IP65, IK07, Class I, lifespan L70:B50: 120000 hrs, 196 x 251 x 33 mm (L x W x H). Weight: 1.135 kg.

Product Overview

Product name	Start Flood IP65 10000LM 840 Black
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Wall surface mounted, Ceiling surface mounting
Fixture luminous flux (lm)	10000
Luminaire efficacy (lm/W)	128
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	5
Photobiological Risk Group	RG1
Total power consumption (W)	78
Electrical protection	Class I
Control gear type	Not required
Housing colour	Black
IP rating	IP65
IK rating	IK07

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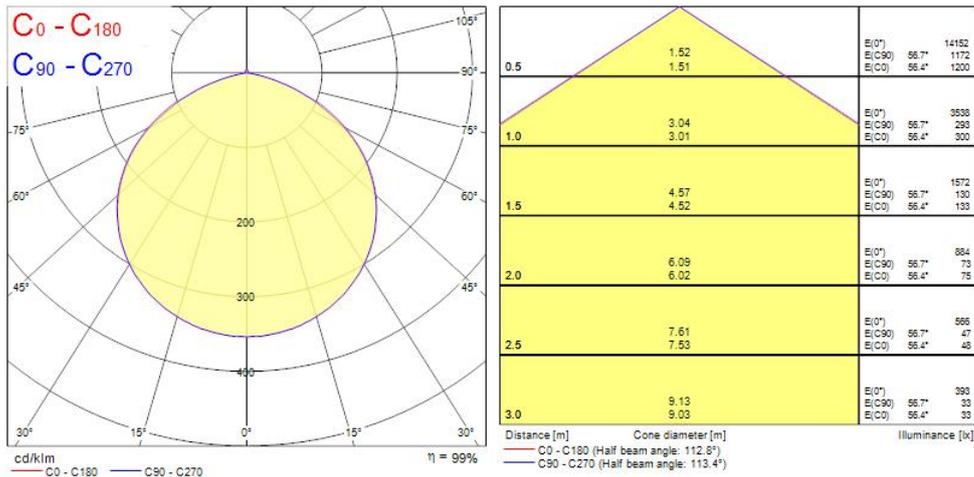
Product EAN number

5410288501673

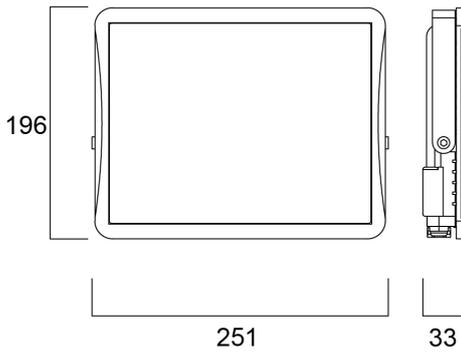
Warranty

3 years

Photometry



Technical drawings



Data table

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GENERAL DATA

Product name	Start Flood IP65 10000LM 840 Black
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Wall surface mounted, Ceiling surface mounting
Operating temperature range (°C)	-20°C...+40°C
Warranty	3 years

OPTICAL DATA

Fixture luminous flux (lm)	10000
Luminaire efficacy (lm/W)	128
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	5
Photobiological Risk Group	RG1

ELECTRICAL DATA

Total power consumption (W)	78
Primary Supply/Product voltage - min (V)	220.0
Lamp power factor	0.9
Electrical protection	Class I
Control gear required	No
Control gear type	Not required
Drive current (mA)	331
Inrush Current (A)	1
Inrush Duration (µs)	100
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	16

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Max. products per 20A B Breaker	19
Connectable conductor cross section - Min (mm ²)	1
Connectable conductor cross section - Max (mm ²)	1

LIFETIME DATA

Lifespan L70 B50	120000
Lifespan L80 B50	105000
Lifespan L80 B20	95000

PHYSICAL DATA

Housing colour	Black
IP rating	IP65
IK rating	IK07
Diffuser finish	Transparent
Diffuser material	Glass
Nominal Product Length (mm)	196
Nominal Product Width (mm)	251
Weight (kg)	1.19

PACKAGING

Single packaging type	Carton
Product EAN number	5410288501673
Packaging single width (cm)	5.0
Packaging single depth (cm)	22.5
DUN14 (outer)	15410288501670
Packaging outer length / height (cm)	53.5

SAFETY DATA

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

SYLVANIA

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Suitable for household illumination

No

Light your world