

### 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, 1000 lm, 9.5 W, 105 lm/W, 3000K, non dimmable, CRI>80, IP65, IK06, Class I, lifespan L70:B50: 90000 hrs, 100 x 108 x 23 mm (L x W x H). Weight: 0.26 kg.

### Product Overview

Product name	Start Flood IP65 1000LM 830 Black
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling surface mounting, Wall surface mounted
Fixture luminous flux (lm)	1000
Luminaire efficacy (lm/W)	105
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	5
Photobiological Risk Group	RG1
Total power consumption (W)	9.5
Electrical protection	Class I
Control gear type	Not required
Housing colour	Black
IP rating	IP65
IK rating	IK06

## Start Flood IP65 1000LM 830 Black 0050160

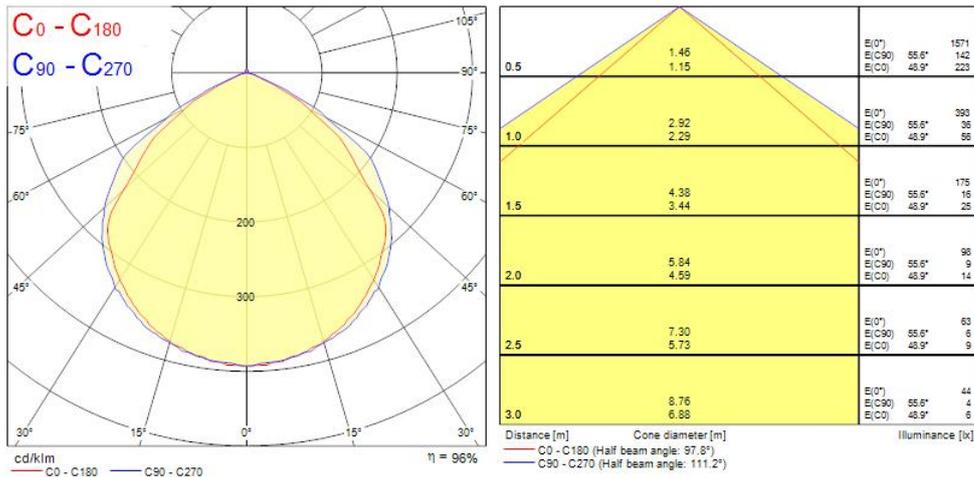
Product EAN number

5410288501604

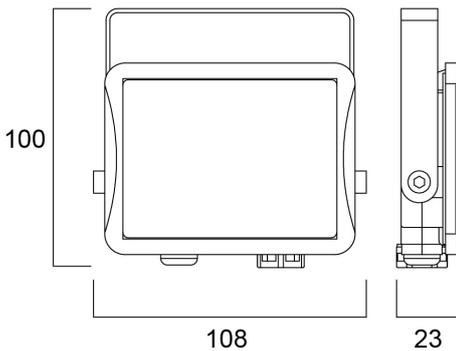
Warranty

3 years

### Photometry



### Technical drawings



### Data table

## Start Flood IP65 1000LM 830 Black 0050160

### GENERAL DATA

Product name	Start Flood IP65 1000LM 830 Black
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling surface mounting, Wall surface mounted
Operating temperature range (°C)	-20°C...+40°C
Warranty	3 years

### OPTICAL DATA

Fixture luminous flux (lm)	1000
Luminaire efficacy (lm/W)	105
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	5
Photobiological Risk Group	RG1

### ELECTRICAL DATA

Total power consumption (W)	9.5
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)	41
Inrush Current (A)	1
Inrush Duration (µs)	100
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	132

## Start Flood IP65 1000LM 830 Black 0050160

Max. products per 20A B Breaker	159
Connectable conductor cross section - Min (mm <sup>2</sup> )	1
Connectable conductor cross section - Max (mm <sup>2</sup> )	1

### LIFETIME DATA

Lifespan L70 B50	90000
Lifespan L80 B50	73000
Lifespan L80 B20	64000

### PHYSICAL DATA

Housing colour	Black
IP rating	IP65
IK rating	IK06
Diffuser finish	Transparent
Diffuser material	Glass
Nominal Product Length (mm)	100
Nominal Product Width (mm)	108
Weight (kg)	0.32

### PACKAGING

Single packaging type	Carton
Product EAN number	5410288501604
Packaging single width (cm)	5.5
Packaging single depth (cm)	15.5
DUN14 (outer)	15410288501601
Packaging outer length / height (cm)	36.0

### SAFETY DATA

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

# **SYLVANIA**

Start Flood IP65 1000LM 830 Black  
**0050160**

Suitable for household illumination

No

**Light your world**