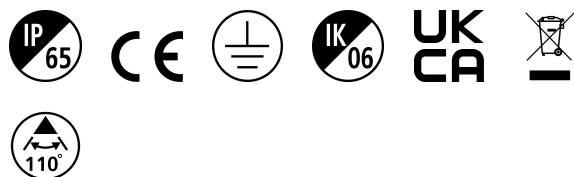


START eco Flood Flat IP65 900lm 830

Item No: 0047960

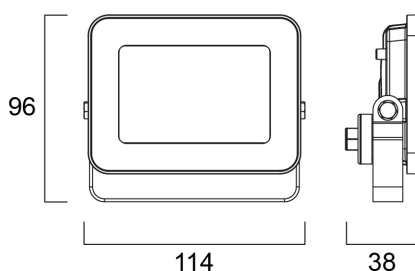
SYLVANIA



The new Start eco Flood Flat comes with improved design. The streamlined, durable, lightweight die-cast aluminium body makes it 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 die-cast aluminum housing, white reflector, 900 lm, 10 W, 90 lm/W, 3000K, drive current 38.6 mA, non dimmable, CRI>80, IP65, IK06, Class I, lumen maintenance L70:B50: 30000 hrs, 114 x 96 x 38 mm (L x W x H). Weight: 0.33kg. Energy class: A++ A+ A.

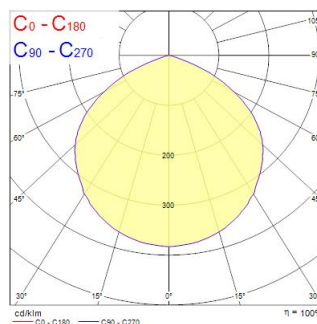
Technical Assets

Dimensions (mm)



Photometrics

Distance (m)	Cone diameter (m)	Beam angle (°)	Beam diameter (m)	Illuminance (lx)
0.5	1.49	56.1°	1.49	1379
1.0	2.98	56.1°	2.98	345
1.5	4.46	56.1°	4.46	153
2.0	5.95	56.1°	5.95	86
2.5	7.44	56.1°	7.44	55
3.0	8.93	56.1°	8.93	38



START eco Flood Flat IP65 900lm 830

Item No: 0047960

SYLVANIA

General data

Product name	START eco Flood Flat IP65 900lm 830
Technology	LED
Housing	Aluminium
General application	Residential & Consumer
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001744
E-number FI	4579425
Warranty	3 years

Optical data

Fixture luminous flux (lm)	900
Luminaire efficacy (lm/W)	90
Correlated colour temperature (k)	3000
Light colour	Warm White
CRI (Ra)	80
Beam Angle (°)	110
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	10
Lamp power factor	0.85
Electrical protection	Class I
Drive current (mA)	38.6
Inrush Current (A)	7
Inrush Duration (µs)	400
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	57
Max. products per 13A C Breaker	74
Max. products per 16A C Breaker	91
Max. products per 20A C Breaker	114
Max. products per 10A B Breaker	28
Max. products per 13A B Breaker	37
Max. products per 16A B Breaker	46
Max. products per 20A B Breaker	57
Mains surge immunity (differential mode -> L-N) (kV)	1
Mains surge immunity (common mode -> L/N - GND) (kV)	2

Lifetime data

Lifespan L70 B50	30000
------------------	-------

Physical data

Housing colour	RAL 9017 - Traffic black
IP rating	IP65
IK rating	IK06
Nominal Product Length (mm)	114
Nominal Product Width (mm)	96
Nominal Product Height (mm)	38
Weight (kg)	0.33
Wind Area (m²)	0.008

START eco Flood Flat IP65 900lm 830

Item No: 0047960



Packaging

Product EAN number	5410288479606
Packaging single length / height (cm)	11.9
Packaging single width (cm)	5.7
Packaging single depth (cm)	14.6
DUN14 (inner)	15410288479603
Units per outer package	12
Packaging outer length / height (cm)	37.8
Packaging outer width (cm)	25.0
Packaging outer depth (cm)	17.9

Safety data

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