

Start Flood Flat without PIR
Start Flood Flat IP65 5000LM 865 Black
0050154



Product 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, 5000 lm, 45 W, 111 lm/W, 6500K, non dimmable, CRI>80, IP65, IK06, Class I, lifespan L70:B50: 90000 hrs, 151 x 190 x 30 mm (L x W x H). Weight: 0.74kg.



PRODUCT OVERVIEW

Product name	Start Flood Flat IP65 5000LM 865 Black
Technology	LED
Cap/Base	N/A
General application	Residential & Consumer
ETIM Class	EC001744
Warranty	3 years
Useful luminous flux (Fuse)	5000
Fixture luminous flux (lm)	5000
Luminaire efficacy (lm/W)	111
Correlated colour temperature (k)	6500
Light colour	Cool White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Beam Angle (°)	110
Photobiological Risk Group	RG1
Total power consumption (W)	45
Electrical protection	Class I
Dimmable	No
Dimming method	N/A
LED Flickering Rate	Low (6% - 20%)
Housing colour	Black
IP rating	IP65
IK rating	IK06
Product EAN number	5410288501543

DATA TABLE

General data	
Product name	Start Flood Flat IP65 5000LM 865 Black
Technology	LED
Cap/Base	N/A
General application	Residential & Consumer
Operating temperature range (°C)	-20°C...+40°C

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Optical data

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Photobiological Risk Group	RG1

DataTableGroup_Electrical

Total power consumption (W)	45
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.9
Electrical protection	Class I
Control gear required	Yes
Dimmable	No
Dimming method	N/A
Drive current (mA)	154
Inrush Current (A)	19.2
Inrush Duration (µs)	420
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	F
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Low (6% - 20%)
Max. products per 10A C Breaker	16
Max. products per 13A C Breaker	21
Max. products per 16A C Breaker	26
Max. products per 20A C Breaker	32
Max. products per 10A B Breaker	10
Max. products per 13A B Breaker	13
Max. products per 16A B Breaker	15
Max. products per 20A B Breaker	19

Lifetime data

Lifespan L70 B50	90000
Lifespan L80 B50	90000
Lifespan L80 B20	58000

Physical data

Housing colour	Black
IP rating	IP65
IK rating	IK06

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Nominal Product Length (mm)	151
Nominal Product Width (mm)	190
Nominal Product Height (mm)	30
Weight (kg)	0.74

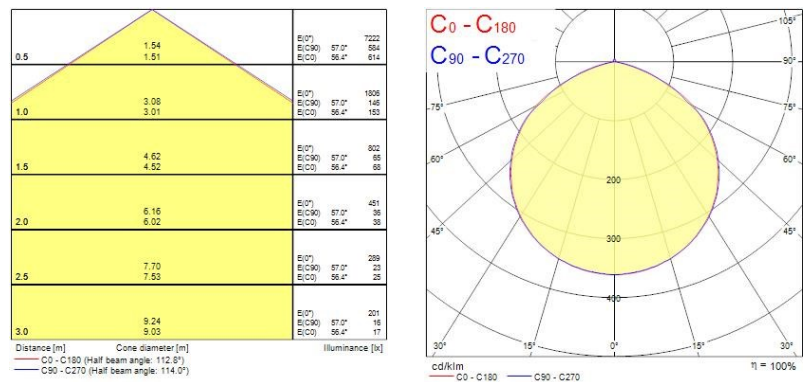
Packaging

Product EAN number	5410288501543
Packaging single length / height (cm)	20.5
Packaging single width (cm)	4.5
Packaging single depth (cm)	18.0
DUN14 (inner)	15410288501540
Units per outer package	6
Packaging outer length / height (cm)	30.0
Packaging outer width (cm)	20.2
Packaging outer depth (cm)	20.0

Safety data

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



TECHNICAL DRAWINGS

