START eco Flood Flat

START eco Flood Flat IP65 4500lm 830

0047968



Product features

- 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, 4500 lm, 50 W, 90 lm/W, 3000K, drive current 193 mA, non dimmable, CRI>80, IP65, IK07, Class I, lumen maintenance L70:B50: 30000 hrs, 193 x 190 x 48 mm (L x W x H). Weight: 0.785kg. Energy class: A++ A+ A.

PRODUCT OVERVIEW

IPC Code	0047968
Product name	START eco Flood Flat IP65 4500lm 830
Technology	LED
Housing	ADC12
General application	Residential & Consumer
Certifications	EUNEW005
ETIM Class	EC001744
E-number FI	4579429
Fixture luminous flux (lm)	4500
Luminaire efficacy (lm/W)	90
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Beam Angle (°)	110
Photobiological Risk Group	RG1
Total power consumption (W)	50
Electrical protection	Class I
Housing colour	RAL9017
IP rating	IP65
IK rating	IK07
Product EAN number	5410288479682
Lamps	No

DATA TABLE

General data

IPC Code	0047968
Product name	START eco Flood Flat IP65 4500lm 830
Technology	LED
Housing	ADC12
General application	Residential & Consumer
Operating temperature range (°C)	-20°C~+40°C
Certifications	EUNEW005
ETIM Class	EC001744

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E-number FI	4579429

Optical data

Fixture luminous flux (lm)	4500
Luminaire efficacy (lm/W)	90
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Beam Angle (°)	110
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	50
Mains voltage (V)	220-240V~
Lamp power factor	0.9
Electrical protection	Class I
Drive current (mA)	193
Inrush Current (A)	19.8
Inrush Duration (µs)	590
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	13
Max. Luminaires per 13A C Breaker	18
Max. Luminaires per 16A C Breaker	22
Max. Luminaires per 20A C Breaker	27
Max. Luminaires per 10A B Breaker	6
Max. Luminaires per 13A B Breaker	9
Max. Luminaires per 16A B Breaker	11
Max. Luminaires per 20A B Breaker	14

Lifetime data

Lumen maintenance - L70 B50	30000

Physical data

Housing colour	RAL9017
IP rating	IP65
IK rating	IK07
Nominal Product Length (mm)	193
Nominal Product Width (mm)	190
Nominal Product Height (mm)	48
Weight (kg)	0.785

Packaging

Single packaging type	Carton
Product EAN number	5410288479682
Packaging single length / height (cm)	19.5
Packaging single width (cm)	6.0
Packaging single depth (cm)	15.7
DUN14 (outer)	15410288479689
Units per outer package	5

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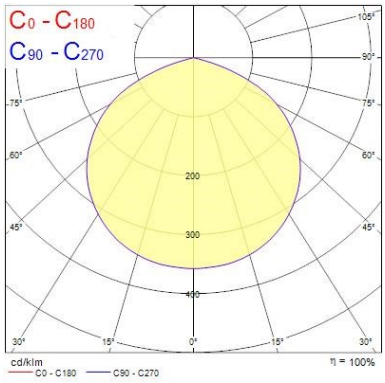
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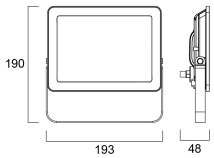
Packaging outer length / height (cm)	32.5
Packaging outer width (cm)	21.5
Packaging outer depth (cm)	19.0

PHOTOMETRY





TECHNICAL DRAWINGS

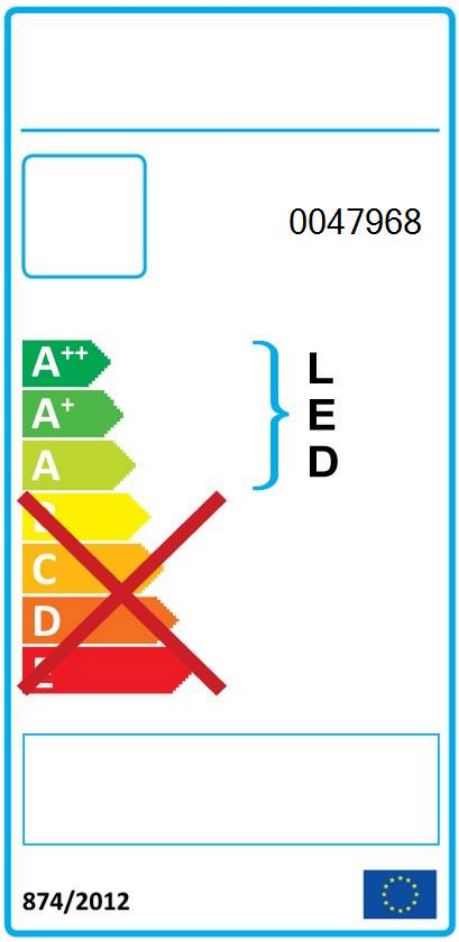


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