START eco Flood Flat

START eco Flood Flat IP65 6500lm 830

0047972



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, 6300 lm, 70 W, 90 lm/W, 3000K, drive current 270 mA, non dimmable, CRI>80, IP65, IK07, Class I, lumen maintenance L70:B50: 30000 hrs, 283 x 263 x 44 mm (L x W x H). Weight: 1.775kg. Energy class: A++ A+ A.

PRODUCT OVERVIEW

IPC Code	0047972
Product name	START eco Flood Flat IP65 6500lm 830
Technology	LED
Housing	ADC12
General application	Residential & Consumer
Certifications	EUNEW005
ETIM Class	EC001744
E-number FI	4579431
Fixture luminous flux (lm)	6300
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)	70
Electrical protection	Class I
Housing colour	RAL9017
IP rating	IP65
IK rating	IK07
Product EAN number	5410288479729
Lamps	No

DATA TABLE

General data

IPC Code	0047972
Product name	START eco Flood Flat IP65 6500lm 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	4579431

Optical data

Fixture luminous flux (lm)	6300
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)	70
Mains voltage (V)	220-240V~
Lamp power factor	0.9
Electrical protection	Class I
Drive current (mA)	270
Inrush Current (A)	22.5
Inrush Duration (µs)	600
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	12
Max. Luminaires per 13A C Breaker	15
Max. Luminaires per 16A C Breaker	19
Max. Luminaires per 20A C Breaker	24
Max. Luminaires per 10A B Breaker	6
Max. Luminaires per 13A B Breaker	7
Max. Luminaires per 16A B Breaker	9
Max. Luminaires per 20A B Breaker	12

Lifetime data

Lumen maintenance - L70 B50	30000

Physical data

Housing colour	RAL9017
IP rating	IP65
IK rating	IK07
Nominal Product Length (mm)	283
Nominal Product Width (mm)	263
Nominal Product Height (mm)	44
Weight (kg)	1.775

Packaging

Single packaging type	Carton
Product EAN number	5410288479729
Packaging single length / height (cm)	31.5
Packaging single width (cm)	7.4
Packaging single depth (cm)	23.6
DUN14 (outer)	15410288479726
Units per outer package	5

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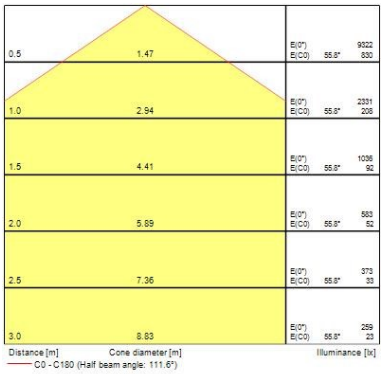
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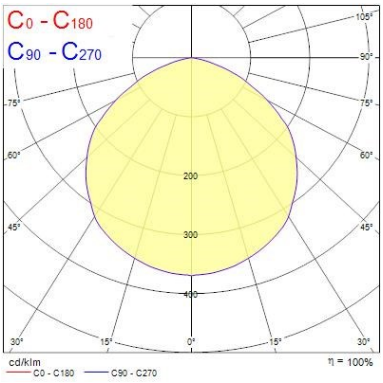
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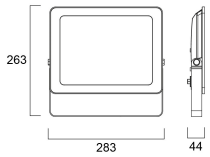
Packaging outer length / height (cm)	39.5
Packaging outer width (cm)	33.4
Packaging outer depth (cm)	26.9

PHOTOMETRY





TECHNICAL DRAWINGS

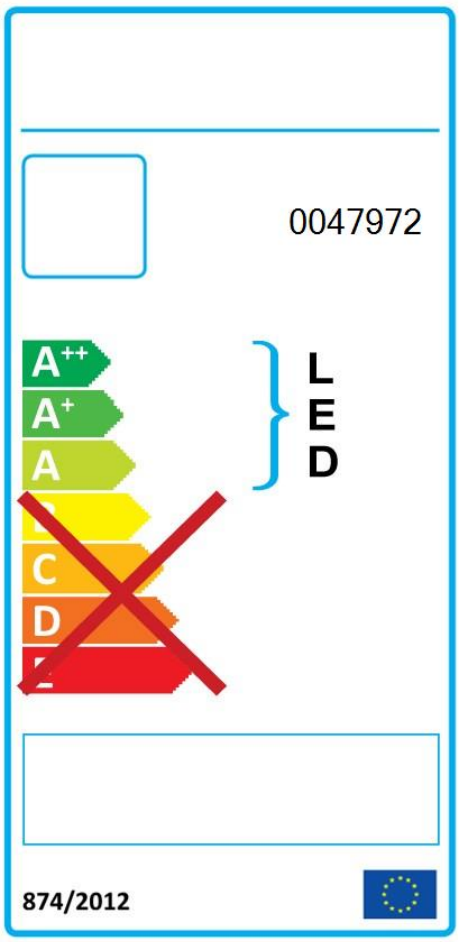


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