

START eco Flood Flat PIR

START eco Flood Flat IP54 PIR 4500lm 830

0047970



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, 51 W, 88 lm/W, 3000K, drive current 193 mA, non dimmable, CRI>80, IP54, IK07 - fixture, IK05 - sensor, Class I, lumen maintenance L70:B50: 30000 hrs, 193 x 216 x 70 mm (L x W x H). Weight: 0.85kg. PIR sensor included. Energy class: A++ A+ A.



PRODUCT OVERVIEW

Code article	0047970
Nom du produit	START eco Flood Flat IP54 PIR 4500lm 830
Technologie	LED
Housing	ADC12
Application générale	Residential & Consumer
Certifications	EUNEW005
ETIM Class	EC001744
Numéro virtuel FI	4579430
Fixture luminous flux (lm)	4500
Luminaire efficacy (lm/W)	88
Température de couleur (K)	3000
Couleur de lumière	Warm White
IRC (Ra)	80
Beam Angle (°)	110
Photobiological Risk Group	RG1
Consommation électrique totale (W)	51
Electrical protection	Class I
Housing colour	RAL9017
Indice de protection IP	IP54
Indice de protection IK	IK05
Code EAN	5410288479705
Lamps	No

TABEAU DE DONNÉES

Données générales

Code article	0047970
Nom du produit	START eco Flood Flat IP54 PIR 4500lm 830
Technologie	LED
Housing	ADC12
Application générale	Residential & Consumer
Operating temperature range (°C)	-20°C~+40°C
Certifications	EUNEW005
ETIM Class	EC001744

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Numéro virtuel FI	4579430
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Données optiques

Fixture luminous flux (lm)	4500
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Température de couleur (K)	3000
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IRC (Ra)	80
Beam Angle (°)	110
Photobiological Risk Group	RG1

Caractéristiques électriques

Consommation électrique totale (W)	51
Tension secteur (V)	220-240V~
Lamp power factor	0.9
Electrical protection	Class I
Drive current (mA)	193
Courant d'appel (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 par disjoncteur 16A	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

Durée de vie

Lumen maintenance - L70 B50	30000
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Données physiques

Housing colour	RAL9017
Indice de protection IP	IP54
Indice de protection IK	IK05
Longueur (mm)	193
Largeur (mm)	216
Nominal Product Height (mm)	70
Poids (kg)	0.85

Emballage

Description de l'emballage	Carton
Code EAN	5410288479705
Longueur simple de l'emballage (cm)	19.6
Largeur simple de l'emballage (cm)	9.6
Hauteur emballage unitaire (cm)	21.8
DUN14 (outer)	15410288479702
Units per outer package	5

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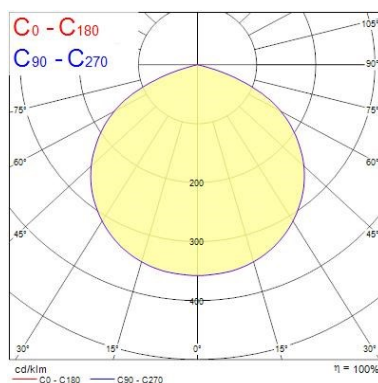
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Packaging outer length / height (cm)	50.2
Packaging outer width (cm)	21.6
Packaging outer depth (cm)	25.1

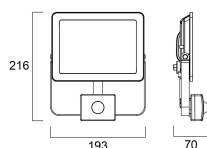
PHOTOMÉTRIE

0.5	1.61	E(0°) E(C0)	58.2°	6436 472
1.0	3.23	E(0°) E(C0)	58.2°	1609 118
1.5	4.84	E(0°) E(C0)	58.2°	718 52
2.0	6.45	E(0°) E(C0)	58.2°	402 30
2.5	8.06	E(0°) E(C0)	58.2°	257 19
3.0	9.68	E(0°) E(C0)	58.2°	179 13

Distance [m] Cone diameter [m] Illuminance [lx]
— C0 - C180 (Half beam angle: 116.4°)



SCHÉMAS TECHNIQUES



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