Start Flood Flat without PIR

Start Flood Flat IP65 3000LM 840 Black

0050114

PRODUCT OVERVIEW

Product name	Start Flood Flat IP65 3000LM 840 Black
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Wall surface mounted, Ceiling surface mounting
E-number FI	4579531
Warranty	3 years
Fixture luminous flux (lm)	3000
Luminaire efficacy (lm/W)	111
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Photobiological Risk Group	RG1
Total power consumption (W)	27
Electrical protection	Class I
Control gear type	LED driver constant current
LED Flickering Rate	Low (6% - 20%)
Housing colour	Black
IP rating	IP65
IK rating	IK06
Product EAN number	5410288501147

DATA TABLE

General data

Product name	Start Flood Flat IP65 3000LM 840 Black
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Wall surface mounted, Ceiling surface mounting
Operating temperature range (°C)	-20°C...+40°C
E-number FI	4579531

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Warranty	3 years

Optical data

Fixture luminous flux (lm)	3000
Luminaire efficacy (lm/W)	111
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	27
Primary Supply/Product voltage - min (V)	220
Lamp power factor	0.9
Electrical protection	Class I
Control gear type	LED driver constant current
Drive current (mA)	60
Inrush Current (A)	19.6
Inrush Duration (µs)	390
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Low (6% - 20%)
Max. products per 10A C Breaker	16
Max. products per 20A B Breaker	19
Connectable conductor cross section - Min (mm²)	0.5
Connectable conductor cross section - Max (mm²)	1.5

Lifetime data

Lifespan L70 B50	90000
Lifespan L80 B50	73000
Lifespan L80 B20	47000

Physical data

Housing colour	Black
IP rating	IP65
IK rating	IK06
Diffuser finish	Transparent
Diffuser material	Safety tempered glass
Nominal Product Length (mm)	123
Nominal Product Width (mm)	156
Weight (kg)	0.51

Packaging

Single packaging type	Carton
Product EAN number	5410288501147

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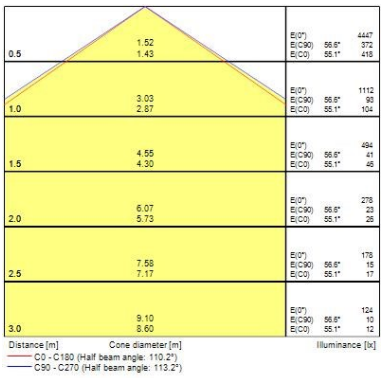
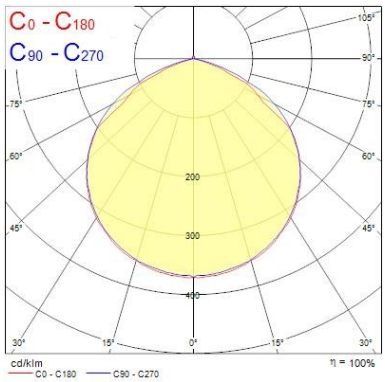
Packaging single width (cm)	4.5
Packaging single depth (cm)	17.5
DUN14 (outer)	15410288501144
Packaging outer length / height (cm)	30.0

Safety data

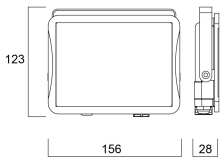
Optimal operating condition (°C)	-20-40

PHOTOMETRY





TECHNICAL DRAWINGS



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