



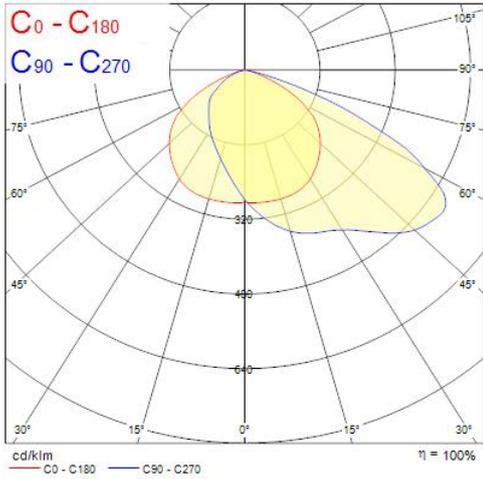
### Features

- Exterior LED Floodlight, comes complete with 1500mm flying lead and adjustable bracket, aluminium housing, clear glass diffuser, IP66, IK08, Class I, 4000K, Non-dimming, 41000lm, 300W, 137lm/W, CRI70, Asymmetrical Wide beam angle (65° x 120° imax@55°), 100000 hrs L90B10 lifespan, 567 x 465 x 97mm (LxWxD) dimensions, 9.6kg weight.

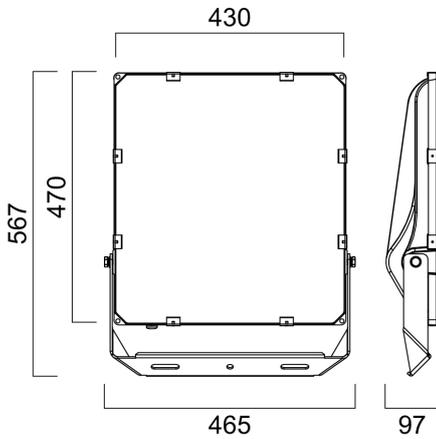
### Product Overview

Product name	Start Flood IP66 42000lm 740 ASYM
Technology	LED
E-number FI	4579467
Fixture luminous flux (lm)	41000
Luminaire efficacy (lm/W)	137
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	70
Beam Angle (°)	65*120
Photobiological Risk Group	RG1
Total power consumption (W)	300
Electrical protection	Class I
IP rating	IP66
IK rating	IK08
Product EAN number	5410288482156
Warranty	5 years

### Photometry



### Technical drawings



### Data table

#### GENERAL DATA

Product name

Start Flood IP66 42000lm 740 ASYM

## Start Flood IP66 42000lm 740 ASYM 0048215

Technology	LED
Operating temperature range (°C)	-30°C...+50°C
Performance ambient temperature Tq (°C)	25
E-number FI	4579467
Warranty	5 years

### OPTICAL DATA

Fixture luminous flux (lm)	41000
Luminaire efficacy (lm/W)	137
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	70
Beam Angle (°)	65*120
Photobiological Risk Group	RG1

### ELECTRICAL DATA

Total power consumption (W)	300
Lamp power factor	0.97
Electrical protection	Class I
Control gear required	No
Drive current (mA)	5650
Inrush Current (A)	80
Inrush Duration (µs)	650
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	2
Max. products per 20A B Breaker	3
Mains surge immunity (differential mode -> L-N) (kV)	6
Mains surge immunity (common mode -> L/N - GND) (kV)	10

### LIFETIME DATA

Lifespan L70 B50	100000
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## Start Flood IP66 42000lm 740 ASYM 0048215

Lifespan L80 B20	100000
Lifespan L90 B10	100000

### PHYSICAL DATA

IP rating	IP66
IK rating	IK08
Nominal Product Length (mm)	567
Nominal Product Width (mm)	465
Weight (kg)	9.6

### PACKAGING

Single packaging type	Carton
Product EAN number	5410288482156
Packaging single width (cm)	16.0
Packaging single depth (cm)	51.0
DUN14 (outer)	05410288482156
Packaging outer length / height (cm)	66.0

### SAFETY DATA

Optimal operating condition (°C)	-30-50
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No