



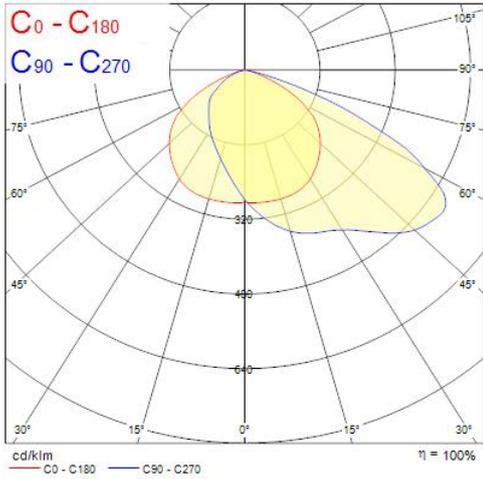
### Features

- 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.

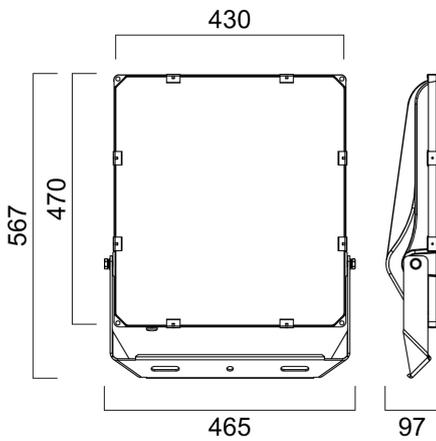
### Product Overview

Product name	Start Flood IP66 42000lm 740 ASYM
Technology	LED
General application	Logistics & Industry
ETIM Class	EC001744
E-number FI	4579467
Fixture luminous flux (lm)	41000
Luminaire efficacy (lm/W)	137
Correlated 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
General application	Logistics & Industry
Operating temperature range (°C)	-30°C...+50°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001744
E-number FI	4579467
Warranty	5 years

### OPTICAL DATA

Fixture luminous flux (lm)	41000
Luminaire efficacy (lm/W)	137
Correlated 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
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
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 13A C Breaker	3
Max. products per 16A C Breaker	4
Max. products per 20A C Breaker	5
Max. products per 10A B Breaker	1

## Start Flood IP66 42000lm 740 ASYM 0048215

Max. products per 13A B Breaker	1
Max. products per 16A B 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
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
Nominal Product Height (mm)	97
Weight (kg)	9.6

### PACKAGING

Product EAN number	5410288482156
Packaging single length / height (cm)	66.0
Packaging single width (cm)	16.0
Packaging single depth (cm)	51.0
DUN14 (inner)	05410288482156
Units per outer package	1
Packaging outer length / height (cm)	66.0
Packaging outer width (cm)	16.0
Packaging outer depth (cm)	51.0

### SAFETY DATA

Start Flood IP66 42000lm 740 ASYM

**0048215**

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