Start Flood IP66 42000lm 740 ASYM
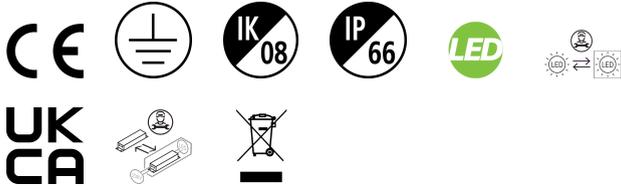
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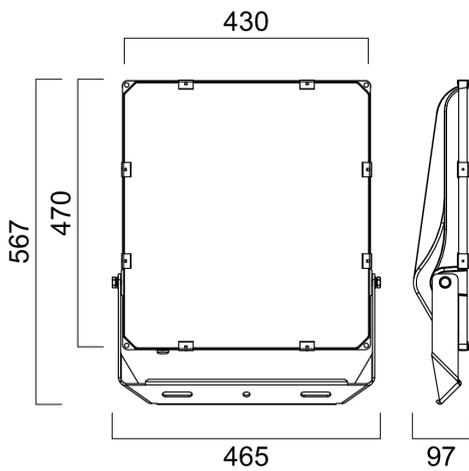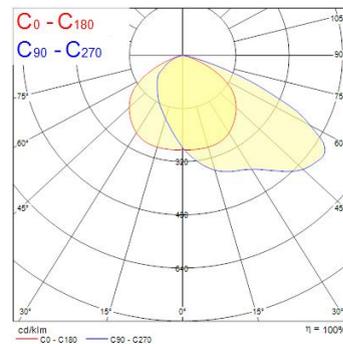
Exterior LED Floodlight, comes complete with 1500mm flying lead and adjustable bracket, aluminium housing, clear glass diffuser, IP66, IK08, Class I, 4000K, Non-dimming, 41000lm, 300W, 137lm/W, CRI70, Asymmetrical Wide beam angle (65° x 120° imax@55°), 100000 hrs L90B10 lifespan, 567 x 465 x 97mm (LxWxD) dimensions, 9.6kg weight.

Technical Assets

Dimensions (mm)

Photometrics

General data

Product name	Start Flood IP66 42000lm 740 ASYM
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

Useful luminous flux (Φuse)	41000
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
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
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

SYLVANIA

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

Optimal operating condition (℃)	-30-50