

Start Flood Flat IP65 1000LM 840 White 0050108



Features

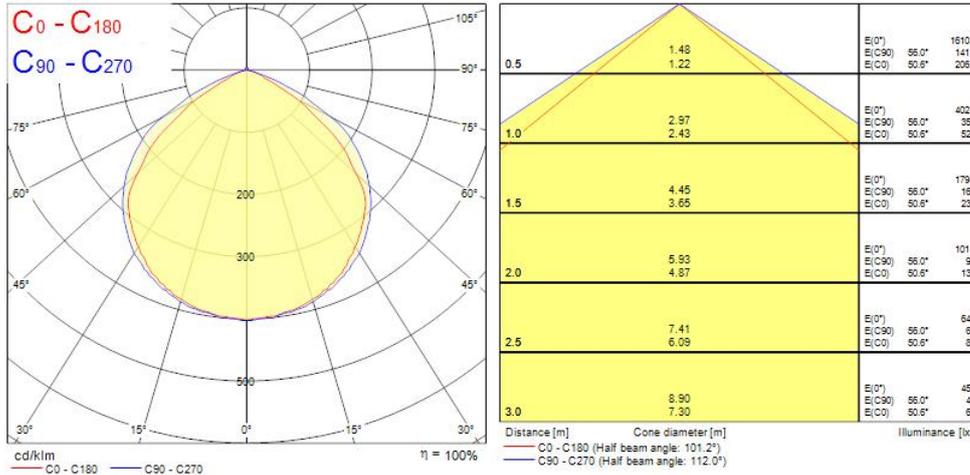
- The streamlined, durable, lightweight die-cast aluminium body makes Start Flood Flat a perfect choice for building facades, car parks, garages and construction areas. The product includes 1 m pre-wired stripped cable and fitting bracket for quick and easy installation and the universal mounting bracket allows wall or surface mounting with the possibility of vertical tilting. White (RAL9003) housing, white reflector, 1000 lm, 9 W, 111 lm/W, 4000K, non dimmable, CRI>80, IP65, IK06, Class I, lifespan L70:B50: 90000 hrs, 100 x 105 x 23 mm (L x W x H). Weight: 0.32kg.

Product Overview

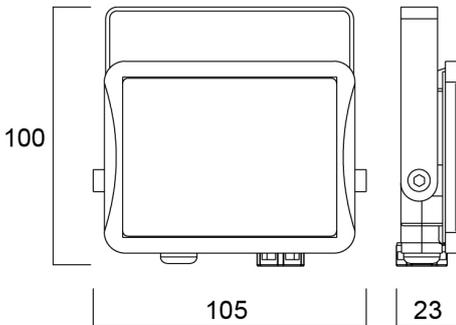
| | |
|---------------------------------|--|
| Product name | Start Flood Flat IP65 1000LM 840 White |
| Technology | LED |
| E-number FI | 4579545 |
| Fixture luminous flux (lm) | 1000 |
| Luminaire efficacy (lm/W) | 111 |
| Colour temperature (K) | 4000 |
| Light colour | Neutral White |
| CRI (Ra) | 80 |
| Colour Variation Initial (SDCM) | 5 |
| Photobiological Risk Group | RG1 |
| Total power consumption (W) | 9 |
| Electrical protection | Class I |
| LED Flickering Rate | Low (6% - 20%) |
| Housing colour | White |
| IP rating | IP65 |
| IK rating | IK06 |
| Product EAN number | 5410288501086 |
| Warranty | 3 years |

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Photometry



Technical drawings



Data table

GENERAL DATA

Product name

Start Flood Flat IP65 1000LM 840 White

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| | |
|----------------------------------|---------------|
| Technology | LED |
| Operating temperature range (°C) | -20°C...+40°C |
| E-number FI | 4579545 |
| Warranty | 3 years |

OPTICAL DATA

| | |
|---------------------------------|---------------|
| Fixture luminous flux (lm) | 1000 |
| Luminaire efficacy (lm/W) | 111 |
| Colour temperature (K) | 4000 |
| Light colour | Neutral White |
| CRI (Ra) | 80 |
| Colour Variation Initial (SDCM) | 5 |
| Photobiological Risk Group | RG1 |

ELECTRICAL DATA

| | |
|--|----------------|
| Total power consumption (W) | 9 |
| Lamp power factor | 0.9 |
| Electrical protection | Class I |
| Control gear required | No |
| Drive current (mA) | 19 |
| Inrush Current (A) | 18 |
| Inrush Duration (µs) | 125 |
| 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 | 17 |
| Max. products per 20A B Breaker | 21 |

LIFETIME DATA

| | |
|------------------|-------|
| Lifespan L70 B50 | 90000 |
| Lifespan L80 B50 | 85000 |
| Lifespan L80 B20 | 54000 |

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PHYSICAL DATA

| | |
|-----------------------------|-------|
| Housing colour | White |
| IP rating | IP65 |
| IK rating | IK06 |
| Nominal Product Length (mm) | 100 |
| Nominal Product Width (mm) | 105 |
| Weight (kg) | 0.32 |

PACKAGING

| | |
|--------------------------------------|----------------|
| Single packaging type | Carton |
| Product EAN number | 5410288501086 |
| Packaging single width (cm) | 5.5 |
| Packaging single depth (cm) | 15.5 |
| DUN14 (outer) | 15410288501083 |
| Packaging outer length / height (cm) | 36.0 |

SAFETY DATA

| | |
|-------------------------------------|--------|
| Optimal operating condition (°C) | -20-40 |
| Special purpose lamp | No |
| Dry applications use only | No |
| Suitable for household illumination | No |