

# START FLOOD IP65 2000LM 840 BLACK

Artikelnummer 0050174

**SYLVANIA**

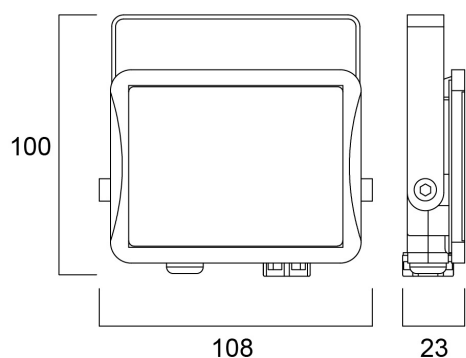
**START**



The streamlined, durable, lightweight die-cast aluminium body makes Start Flood IP65 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. Black (RAL9017) housing, white reflector, 2000 lm, 17 W, 118 lm/W, 4000K, non dimmable, CRI>80, IP65, IK06, Class I, lifespan L70:B50: 90000 hrs, 100 x 108 x 23 mm (L x W x H). Weight: 0.26 kg.

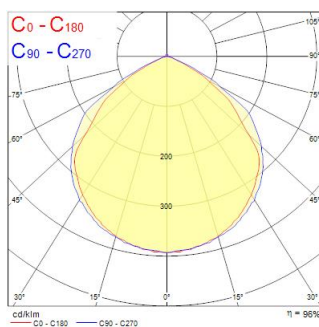
## Technische Werte

### Größe (mm)



### Photometrie

| Distance [m] | Cone diameter [m] | Beam angle [°] | Beam angle [°] | Illuminance [lx]   |
|--------------|-------------------|----------------|----------------|--------------------|
| 0.5          | 1.46<br>1.15      | 50°<br>40°     | 50°<br>40°     | 2142<br>284<br>146 |
| 1.0          | 2.92<br>2.30      | 50°<br>40°     | 50°<br>40°     | 788<br>71<br>112   |
| 1.5          | 4.38<br>3.44      | 50°<br>40°     | 50°<br>40°     | 349<br>30<br>50    |
| 2.0          | 5.84<br>4.59      | 50°<br>40°     | 50°<br>40°     | 196<br>16<br>26    |
| 2.5          | 7.30<br>5.73      | 50°<br>40°     | 50°<br>40°     | 136<br>11<br>18    |
| 3.0          | 8.76<br>6.88      | 50°<br>40°     | 50°<br>40°     | 87<br>7<br>12      |



# START FLOOD IP65 2000LM 840 BLACK

Artikelnummer 0050174

**SYLVANIA**

## Allgemeine Daten

|                                 |                                      |
|---------------------------------|--------------------------------------|
| Produktname                     | START FLOOD IP65<br>2000LM 840 BLACK |
| Technologie                     | LED                                  |
| Sockel                          | N/A                                  |
| Gehäuse                         | Aluminium                            |
| Montage                         | Floor standing                       |
| Built in presence detector      | NONE                                 |
| Allgemeine Anwendungsbereiche   | Retail                               |
| Umgebungstemperaturbereich      | -20°C...+40°C                        |
| Virtual assistant compatibility | N/A                                  |
| ETIM Klasse                     | EC001744                             |
| Garantie                        | 3 Jahre                              |

## Optische Daten

|                            |               |
|----------------------------|---------------|
| Leuchtenlichtstrom (lm)    | 2000          |
| Systemeffizienz (lm/W)     | 118           |
| Farbtemperatur (K)         | 4000          |
| Lichtfarbe                 | Neutral White |
| Farbwiedergabeindex (Ra)   | 80            |
| Farbkonsistenz (SDCM)      | SDCM5         |
| Ausstrahlungswinkel (°)    | 110           |
| Distributionstyp           | None          |
| Photobiological Risk Group | RG1           |

## Elektrische Daten

|                                                          |              |
|----------------------------------------------------------|--------------|
| Leistungsaufnahme gesamt (W)                             | 17           |
| Stromstärke (A)                                          | 0.07         |
| Primary Supply/Product voltage - min (V)                 | 220.0        |
| Primary Supply/Product voltage - max (V)                 | 240.0        |
| Leistungsfaktor der Lampe                                | 0.9          |
| THD (bei 230V, 50Hz, bei 100% Dimm-Level)                | 20           |
| Elektrische Schutzklasse                                 | Class I      |
| Betriebsgerätetyp                                        | Not required |
| Anzahl der Schaltzyklen vor vorzeitigem Ausfall          | >15000       |
| Dimmbar                                                  | No           |
| Dimming method                                           | N/A          |
| Stromstärke (mA)                                         | 73           |
| Einschaltstrom (A)                                       | 1            |
| Dauer Einschaltstrom (µs)                                | 100          |
| Energy Efficiency Class (A->G) of contained light source | E            |
| Nennfrequenz (Hz)                                        | 50/60Hz      |
| Max. Anzahl Leuchten pro 10A C Sicherung                 | 74           |
| Max. Anzahl Leuchten pro 16A C Sicherung                 | 121          |
| Max. Anzahl Leuchten pro 16A B Sicherung                 | 71           |
| Connectable conductor cross section - Min (mm²)          | 1            |
| Connectable conductor cross section - Max (mm²)          | 1            |

## Lifetime data

|                      |       |
|----------------------|-------|
| Lebensdauer - L70B50 | 90000 |
| Lebensdauer - L80B10 | 50000 |

# START FLOOD IP65 2000LM 840 BLACK

Artikelnummer 0050174



## Physikalische Daten

|                           |                |
|---------------------------|----------------|
| Gehäusefarbe              | Black          |
| IP Schutzart              | IP65           |
| IK Schutzart              | IK06           |
| Diffusor                  | Transparent    |
| Diffusormaterial          | Glass          |
| Reflektoroberfläche       | Not Applicable |
| Länge (mm)                | 100            |
| Breite (mm)               | 108            |
| Nominale Produkthöhe (mm) | 23             |
| Gewicht (kg)              | 0.26           |

## Packaging

|                                        |                |
|----------------------------------------|----------------|
| EAN Code                               | 5410288501741  |
| Einzelverpackung Länge (cm)            | 13.0           |
| Einzelverpackung Breite (cm)           | 5.5            |
| Einzelverpackung Tiefe (cm)            | 15.5           |
| DUN 14 (außen)                         | 15410288501748 |
| Anzahl an Einheiten je Außenverpackung | 6              |
| Außenverpackung Länge (cm)             | 36.0           |
| Außenverpackung Breite (cm)            | 14.5           |
| Außenverpackung Tiefe (cm)             | 17.5           |

## Safety data

|                                  |        |
|----------------------------------|--------|
| Glühdrahttest (°C)               | 650    |
| Optimale Betriebstemperatur (°C) | -20-40 |