Starflood *Thorlux* 

#### High performance mini LED floodlights

Compact and stylish IP66 rated floodlight with precise optical control for both uplighting and downlighting applications from traditional floodlighting to illuminating signs and building facades. Suitable for wall or pole mounting. Available in 20 W, 34 W and 42 W with a circuit efficiency of up to 118.1 LL/CW.

Applications: Footpaths, facades, architectural, signage, car parks and amenity areas

- Versatile mounting options
- Photocell option
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit

Notes: SmartScan version not suitable for uplighting applications







Up to 118.1 LL/CW

SmartScan External



LED PROTECT

#### Lighting management

Lighting control system Non-dimming Emergency system Non-emergency

### **Specification**

Mounting Column IP rating IP66

Surface

Impact rating IK10 Windage rating 0.06 m<sup>2</sup>

Max presence detection height 8 m

## Lighting

Optic Clear cover Lumen output 2,835 lm - 5,400 lm

Efficacy Up to 118.1 LL/CW

#### **Power**

LED power 20 W - 42 W Circuit power 24 W - 47 W

#### **LED** characteristics

 CRI
 70+
 Colour temperature
 4000 K

Rated life (hours) 100 K - L90/B10



## Compliance

UKCA Yes CE Yes

C-Tick (Aus)

Yes

Energy efficiency class

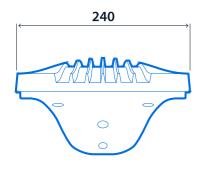
This product contains a light source of energy efficiency class C

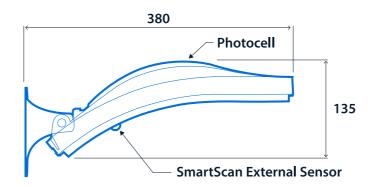
SmartScan wireless standards compliance

Europe: EN 300 220-1 V2.4.1/ EN 301 489-3 V1.6.1. Australasia: ACMA 2014 Radio Communication Standard 2014.

Thorlux Patented Wireless Technology - GB2575724

## **Dimensions**





# **Mounting Accessories**

Product code	Description	Weight
STF18750SV3	Single luminaire pole top mount - 76 mm dia Silver	1.2 kg
STF18750G2	Single luminaire pole top mount - 76 mm dia Graphite	1.2 kg
STF18751SV3	Single luminaire pole top mount - 60 mm dia Silver	1.5 kg
STF18751G2	Single luminaire pole top mount - 60 mm dia Graphite	1.5 kg
STF17330SV3	Pole top mounting kit - Silver - For use with spigot adaptor POT-89R or POT-76R, can accomodate up to 4 Slarfloods	1.4 kg
STF17330G2	Pole top mounting kit - Graphite - For use with spigot adaptor POT-89R or POT-76R, can accomodate up to 4 Slarfloods	1.4 kg
POT-114R	Single floodlight mounting pot - To fit on to 101 mm dia.	-
POT-89R	Single floodlight mounting pot - To fit on to 76 mm dia.	-
POT-76R	Single floodlight mounting pot - To fit on to 60 mm dia.	-

# **Starflood**



## Accessories

Product code	Description	Weight
STF17329G2	Corner mounting bracket - Graphite	0.5 kg
STF17328G2	Wide mounting bracket - Graphite	0.5 kg

