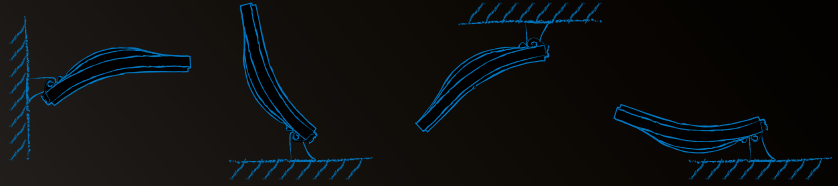


STARFLOOD

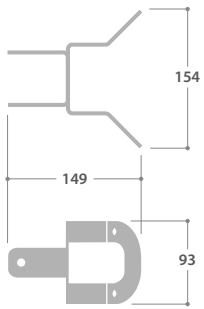


IMPRESSIVE VERSATILITY

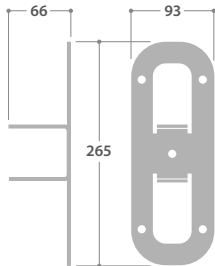


MOUNTING OPTIONS

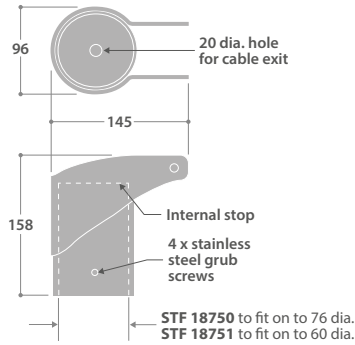
Corner mounting bracket



Wide mounting bracket

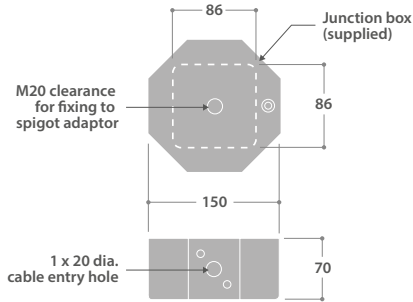


Single luminaire pole top mount

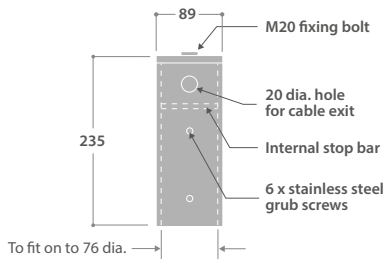


Single luminaire pole top mount

Pole top mounting kit



Spigot adaptor



DESCRIPTION

CAT. No

APPROX. kg

| | | |
|---|---------------------|-----|
| Single luminaire pole top mount finished silver (76mm dia.) | STF 18750SV3 | 1.2 |
| Single luminaire pole top mount finished graphite (76mm dia.) | STF 18750G2 | 1.2 |
| Single luminaire pole top mount finished silver (60mm dia.) | STF 18751SV3 | 1.5 |
| Single luminaire pole top mount finished graphite (60mm dia.) | STF 18751G2 | 1.5 |
| Pole top mounting kit finished silver ■ | STF 17330SV3 | 1.4 |
| Pole top mounting kit finished graphite ■ | STF 17330G2 | 1.4 |
| Galvanised spigot adaptor for 76 dia. shaft | POT-89 | 2.9 |
| Corner mounting bracket finished graphite | STF 17329G2 | 0.5 |
| Wide mounting bracket finished graphite | STF 17328G2 | 0.5 |

■ For use with spigot adaptor **POT-89**, can accommodate up to 4 Starfloods



HIGH PERFORMANCE MINI LED FLOODLIGHTS

IP66 IK10 UK CA CE LED

WINDAGE - 0.06m²

SPECIFICATION

- Graphite full polyester powder finish. Silver option RAL9006
- Strong die-cast LM6M aluminium body
- Highly impact resistant polycarbonate cover and acrylic high efficiency LED lenses
- Photocell option
- Smart External versions with intelligent lighting control for use up to 6 metres mounting height
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit
- Fitted with 4000K LEDs

LED CHARACTERISTICS

| | |
|--------------------|----------------|
| CRI | 70+ |
| COLOUR TEMPERATURE | 4000K |
| RATED LIFE (HOURS) | 100K - L90/B10 |
| PROTECTION | LED PROTECT |
| DRIVER EFFICIENCY | >85% |
| REPLACEABLE | YES |
| POWER FACTOR | >0.95 |

LL/CW **118.1**

For LED characteristics explanation see www.thorlux.com/led-guide

SmartScan Configurations



Find out more at www.thorlux.com/smartsan

COLOUR OPTIONS



Graphite



Silver

RANGE

| | LED | CAT. No. | APPROX. kg |
|----------------|-----|-------------|------------|
| SMART EXTERNAL | 20W | STF 17567SS | 2.3 |
| | 34W | STF 17568SS | 2.3 |
| STANDARD | 20W | STF 17569L | 2.2 |
| | 34W | STF 17570L | 2.2 |
| | 42W | STF 17571L | 2.2 |

CIRCUIT TYPE -

SMART EXTERNAL SS - SmartScan
STANDARD L - non-dimming (LED)

SILVER OPTION - add suffix SV3 e.g. STF 17567SSSV3 etc.

NOTE - Smart version not suitable for uplighting applications

OPTIONS

| DESCRIPTION | SUFFIX | EXAMPLE |
|-------------|--------|--------------|
| Photocell | PC | STF 17569LPC |

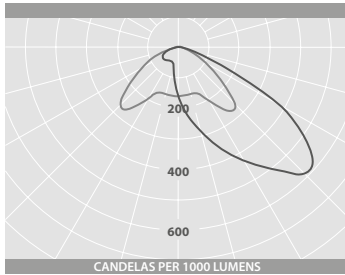
< 2% Upward Light ✓

Help reduce light pollution and protect the night sky by selecting < 2% upward light luminaires

STARFLOOD



PHOTOMETRIC GUIDE



Luminaire Lumen Output:
 20W = 2835lm
 34W = 4575lm
 42W = 5400lm

PERFORMANCE GUIDE

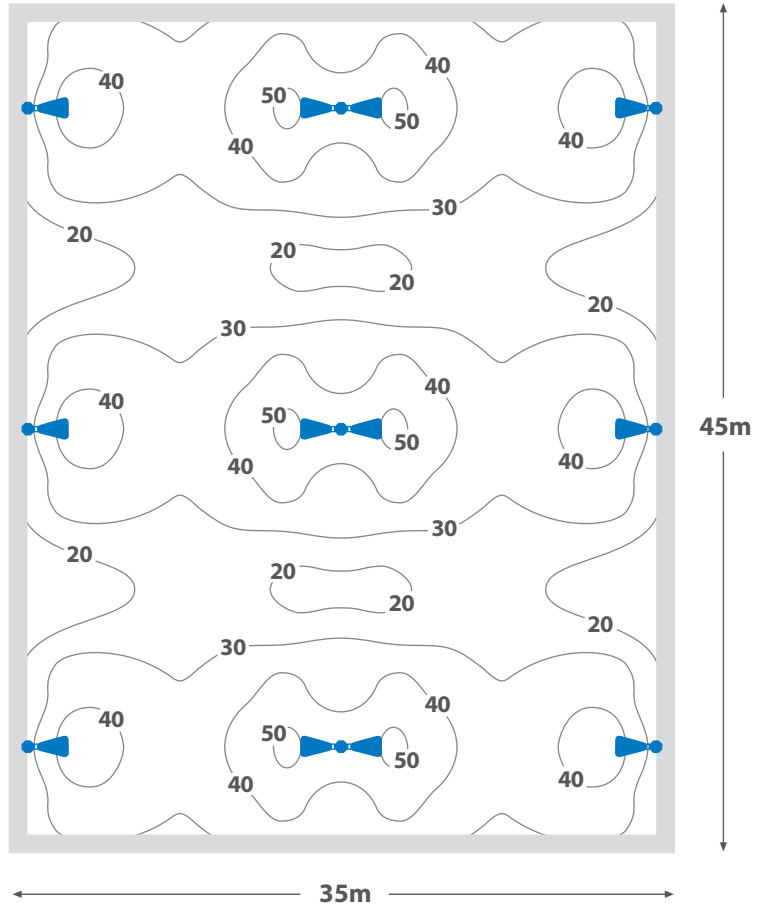
20W LED

| SPACING | AVERAGE ILLUMINANCE | UNIFORMITY (min/av) |
|---|---------------------|---------------------|
| 4m mounting height - 6m forward throw | | |
| 8m ctrs | 40 lux | 0.44 |
| 10m ctrs | 30 lux | 0.47 |
| 12m ctrs | 23 lux | 0.29 |
| 14m ctrs | 17 lux | 0.20 |
| 5m mounting height - 8m forward throw | | |
| 8m ctrs | 24 lux | 0.34 |
| 10m ctrs | 19 lux | 0.36 |
| 12m ctrs | 16 lux | 0.39 |
| 14m ctrs | 14 lux | 0.33 |
| 6m mounting height - 10m forward throw | | |
| 8m ctrs | 20 lux | 0.33 |
| 10m ctrs | 16 lux | 0.34 |
| 12m ctrs | 13 lux | 0.37 |
| 14m ctrs | 11 lux | 0.39 |

FIGURES ARE BASED ON INITIAL LUMENS

TYPICAL SPACING GUIDE

42W LED / 6m mounting height / 17.5 x 17.5m spacing -
 Average illuminance = 32 lux / Uniformity = 0.31



DIMENSIONS

