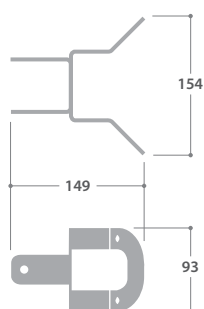




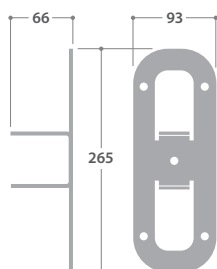
IMPRESSIVE VERSATILITY

MOUNTING OPTIONS

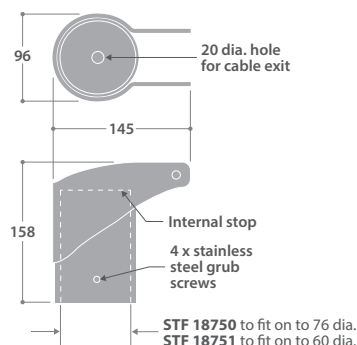
Corner mounting bracket



Wide mounting bracket

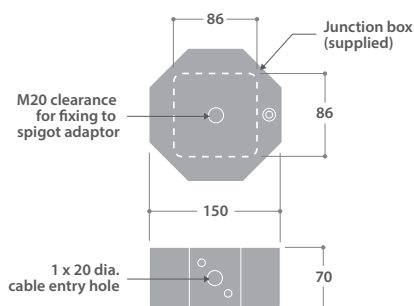


Single luminaire pole top mount

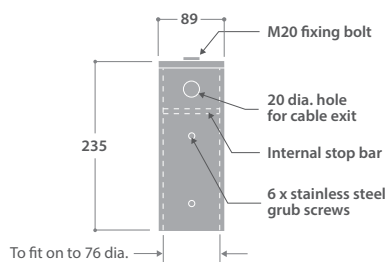


Single luminaire pole top mount

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 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
- Optional photocell control
- 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 or 5700K LEDs

LED CHARACTERISTICS

CRI	70
COLOUR TEMPERATURE	4000K/5700K
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

COLOUR OPTIONS



Graphite



Silver

RANGE

	LED	4000K VERSION	5700K VERSION	APPROX. kg
SMART EXTERNAL	20W	STF 17567SS	STF 17410SS	2.3
	34W	STF 17568SS	STF 17411SS	2.3
STANDARD	20W	STF 17569L	STF 17413L	2.2
	34W	STF 17570L	STF 17414L	2.2
	42W	STF 17571L	STF 17415L	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

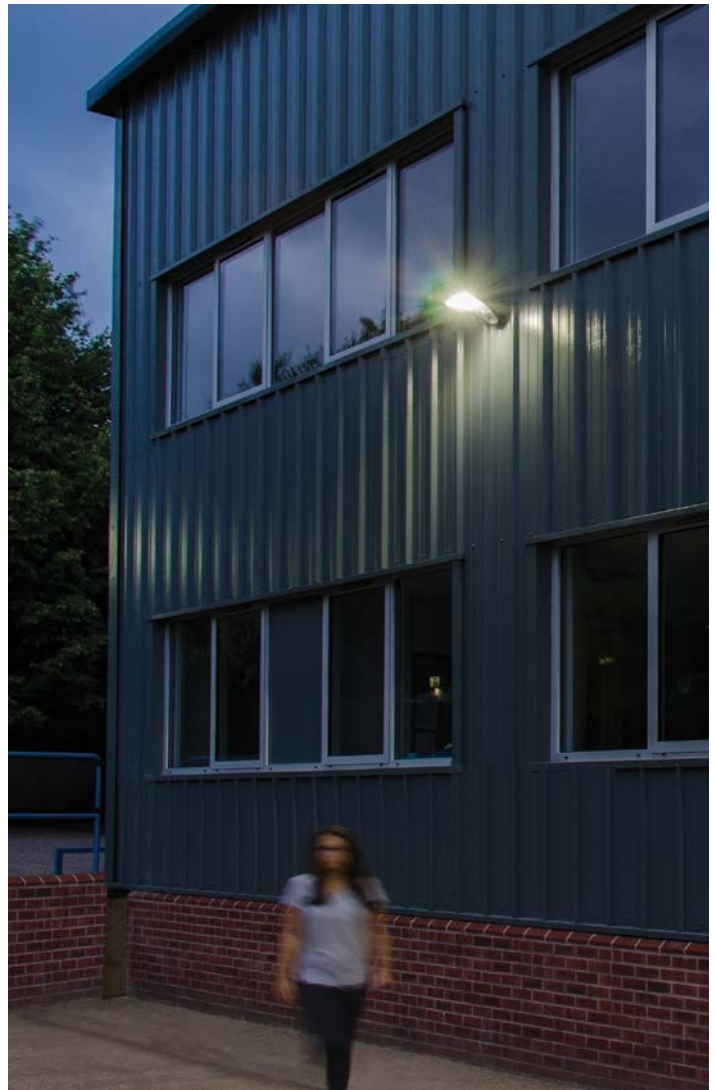
DESCRIPTION	SUFFIX	EXAMPLE
Photocell	PC	STF 17569LPCSV3

SmartScan Configurations

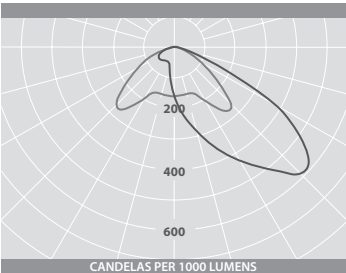


Find out more at www.thorlux.com/smartscan

STARFLOOD



PHOTOMETRIC GUIDE



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

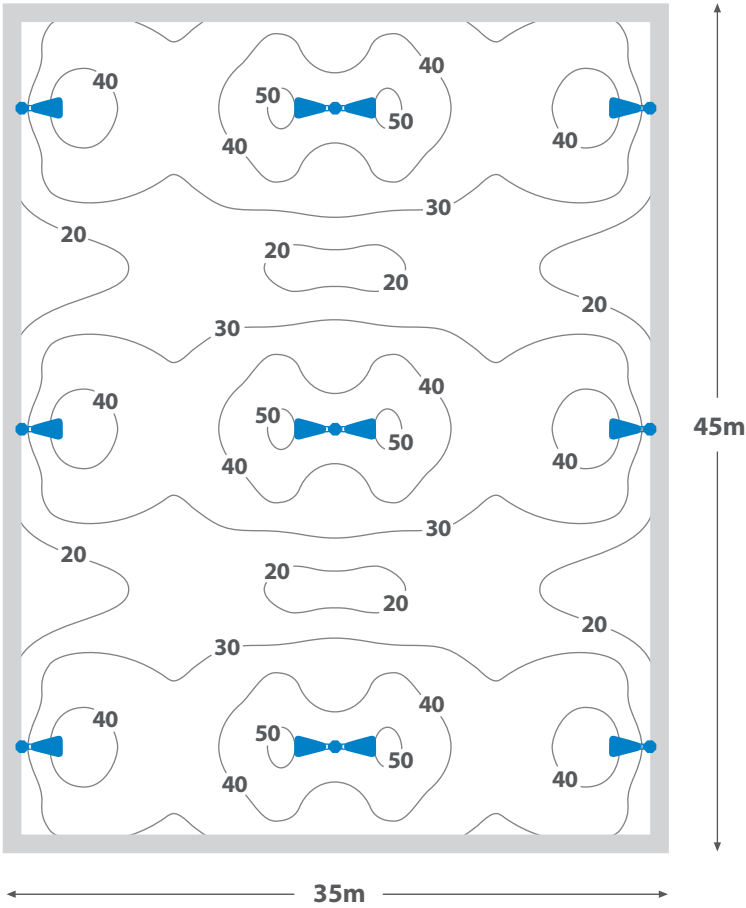
PERFORMANCE GUIDE

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

