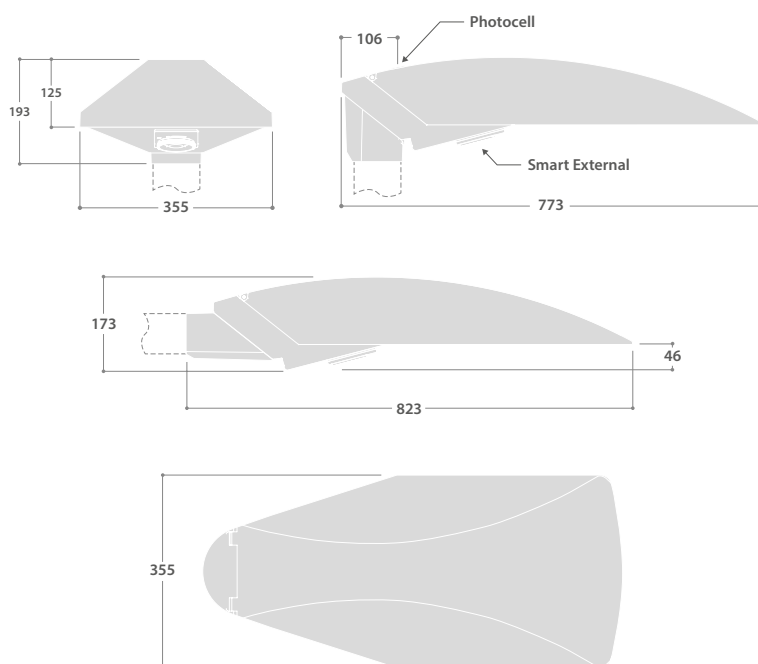


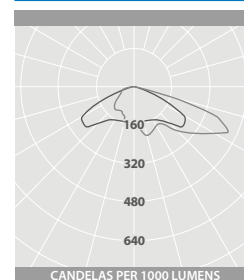
STARBLAZE



DIMENSIONS



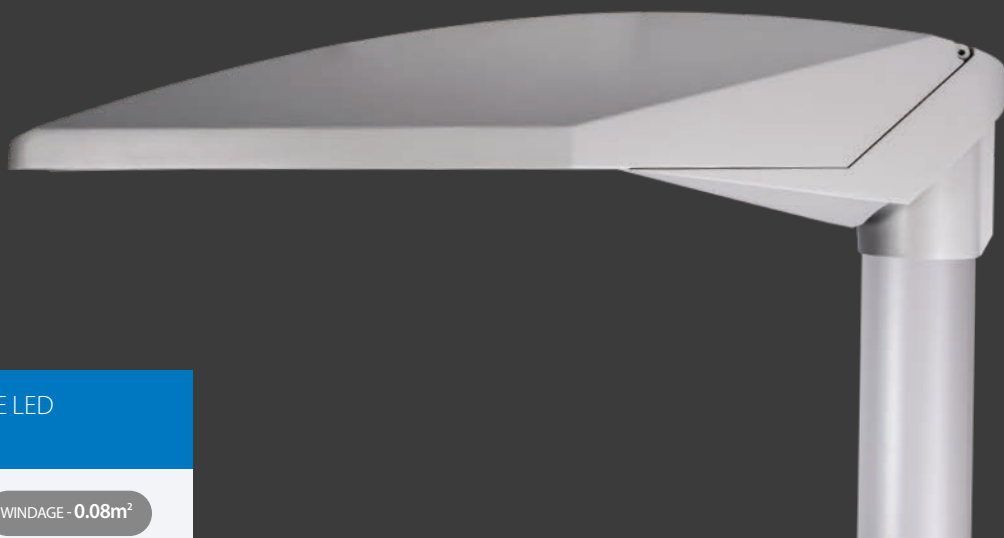
PHOTOMETRIC GUIDE



Luminaire Lumen Output:
240W = 28590lm
287W = 33120lm

OPTIONS

DESCRIPTION	SUFFIX	EXAMPLE
Photocell	PC	SZ 19844LPC



HIGH PERFORMANCE LED AREA FLOODLIGHT

IP65 CE IK10 LED WINDAGE - 0.08m²

SPECIFICATION

- Die-cast aluminium body finished polyester silver RAL9006
- Clear flat toughened/safety glass cover
- Long life silicone gasket ensuring IP65 rating
- Integral high efficiency driver
- Extremely efficient and long system life up to 100,000 hours
- Smart External versions with intelligent lighting control for use up to 12m mounting height
- SmartScan wireless technology removes the need for control cabling. Ideal for retrofit
- Horizontal mount 60mm and vertical mount 76mm as standard
- Wall mounting bracket accessory (see page 3 for details)
- Wide range of mounting options (see page 3 for details)
- Photocell option
- Fitted with 4000K LEDs

LED CHARACTERISTICS

CRI	70
COLOUR TEMPERATURE	4000K
RATED LIFE (HOURS)	100K - L80/B10
PROTECTION	LED PROTECT
DRIVER EFFICIENCY	>92%
REPLACEABLE	YES
POWER FACTOR	>0.95

LL/CW 110.0

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

RANGE

LED	HORIZONTAL MOUNT	VERTICAL MOUNT	CIRCUIT	APPROX. kg
240W	SZ 19844	SZ 19847	SS/L	13.6
287W	SZ 19845	SZ 19848	SS/L	13.6

CIRCUIT TYPE - suffix catalogue number with:

SS - SmartScan / **L** - non-dimming (LED) e.g. **SZ 19844SS** etc.
SmartScan and Smart add 0.1kg to weights listed.

NOTE: Pole top versions - Mounting pots or crossarms are required for this luminaire and must be ordered separately.

MOUNTING BRACKET



Horizontal Mount



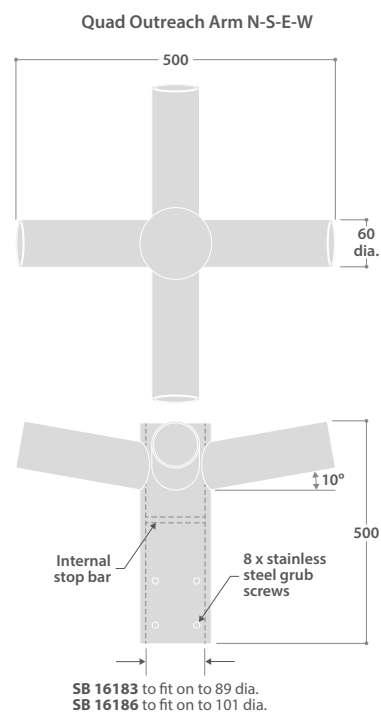
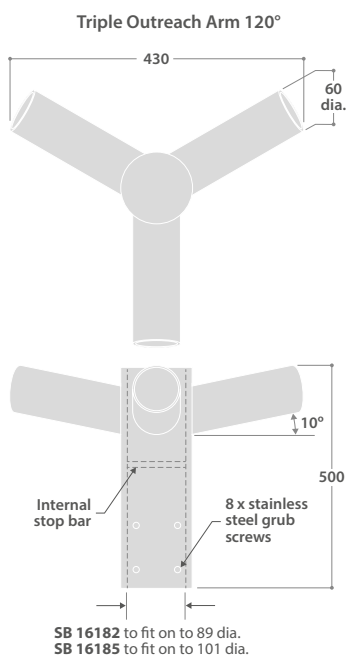
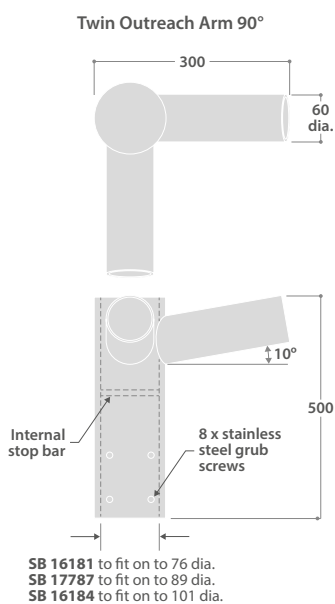
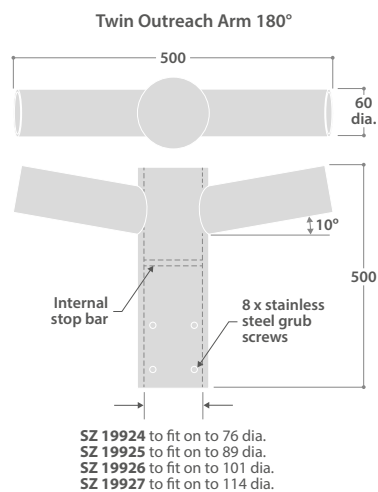
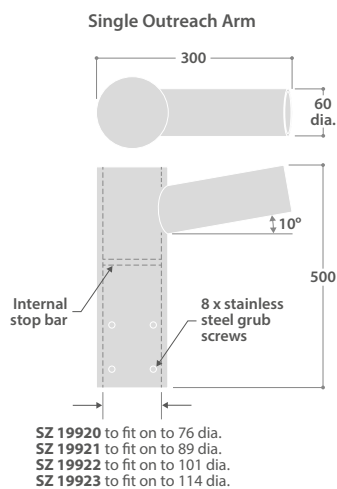
Vertical Mount

SmartScan Configurations

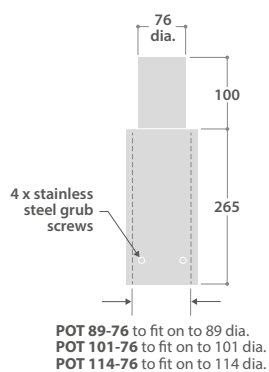


Find out more at www.thorlux.com/smartscan

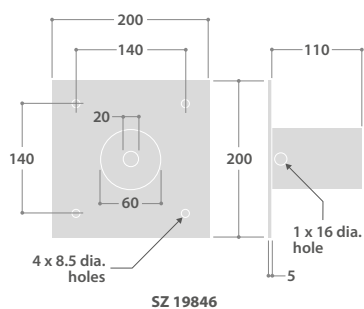
COLUMN MOUNTING OPTIONS



COLUMN ADAPTORS



WALL MOUNTING BRACKET



For further mounting and bracket options please contact our Technical Department

COLUMNS SPECIFICATION

- Stepped tubular galvanised steel columns, to BS EN 40-2:2004
- Mounting accessories are hot dip galvanised to BS EN ISO 1461:2009
- Black bitumen external coating to root
- Supplied with wooden baseboard for mounting cable connection accessories
- Accessories are easily fixed with stainless steel grub screws and have an internal stop to ensure cable exit

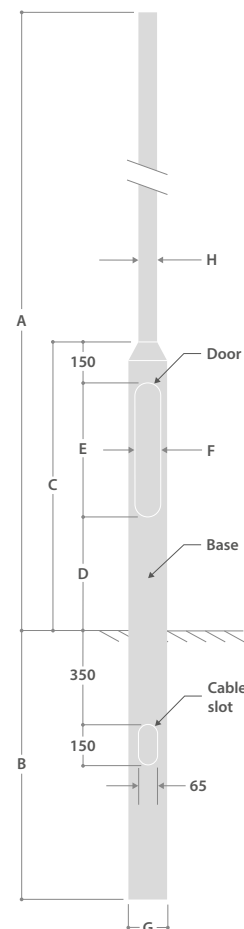
UK DELIVERY

Columns are delivered to site at a pre-arranged time. An off-loading service is not included and it is the responsibility of the client (or client's agent) for the safe undertaking of this requirement. A fork lift truck is recommended to minimise manual handling.

COLUMN RANGE

NOMINAL HEIGHT	CAT. No.	PLANTING DEPTH	BASE HEIGHT	DOOR HEIGHT	DOOR DIMENSIONS		BASE DIAMETER	SHAFT DIAMETER	APPROX. kg	BASEBOARD SIZE
A		B	C	D	E	F	G	H		
Single and Twin Starblaze Standard Columns										
4m	FC4	800	925	300	500	100	140	76	33	89 (w) x 500 (h)
5m	FC5	800	925	300	500	100	140	76	40	89 (w) x 500 (h)
6m	FC6	1000	925	300	500	100	140	76	44	89 (w) x 500 (h)
8m	FC8	1200	1200	400	600	115	168	114 ■	100	89 (w) x 600 (h)
10m	FC10	1500	1300	500	600	115	168	114 ■	142	89 (w) x 600 (h)
Triple and Quad Starblaze Medium Duty Columns										
4m	FC4/89	800	1280	300	600	115	168	89	60	89 (w) x 500 (h)
5m	FC5/89	800	1280	300	600	115	168	89	64	89 (w) x 500 (h)
6m	FC6/89	1000	1280	300	600	115	168	89	68	89 (w) x 500 (h)
8m	FC8	1200	1200	400	600	115	168	114 ■	100	89 (w) x 600 (h)
10m	FC10	1500	1300	500	600	115	168	114 ■	142	89 (w) x 600 (h)

■ Reduced at top to 101mm to accept accessories



ORDERING INFORMATION

	SINGLE COLUMN MOUNT	SINGLE OUTREACH ARM	TWIN OUTREACH ARM 180°	TWIN OUTREACH ARM 90°	TRIPLE OUTREACH ARM 120°	QUAD OUTREACH ARM N-S-E-W
Mounting Height	Column Adaptor	Column Bracket	Column Bracket	Column Bracket	Column Bracket	Column Bracket
4m	FC4	FC4 SZ 19920	FC4 SZ 19924	FC4 SB 16181	FC4/89 SB 16182	FC4/89 SB 16183
5m	FC5	FC5 SZ 19920	FC5 SZ 19924	FC5 SB 16181	FC5/89 SB 16182	FC5/89 SB 16183
6m	FC6	FC6 SZ 19920	FC6 SZ 19924	FC6 SB 16181	FC6/89 SB 16182	FC6/89 SB 16183
8m	FC8 POT 101-76	FC8 SZ 19922	FC8 SZ 19926	FC8 SB 16184	FC8 SB 16185	FC8 SB 16186
10m	FC10 POT 101-76	FC10 SZ 19922	FC10 SZ 19926	FC10 SB 16184	FC10 SB 16185	FC10 SB 16186