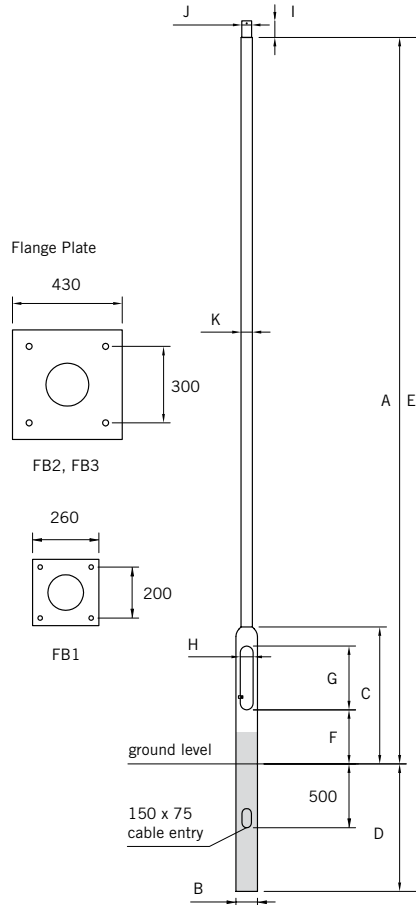


standard columns stepped steel



Holophane products that are suitable

- aeris large
- aeris medium
- ashbourne
- caribe
- chalfont
- denver pole
- dorchester
- grosvenor
- gladiator
- hallbrook
- module 600
- parkpack
- petxina
- prismasphere
- predator small
- predator large
- QSM
- QSS
- seattle flood
- signature II
- sherington
- urbandeco
- vista
- vista grande
- vista junior
- woburn



Height (m)	Nominal Height	Base Diameter*	Base Height	Planting Depth	Overall Length	Door to Ground	Door Opening Length	Door Opening Width	Spigot Length*	Spigot Diameter*	Shaft Diameter*	Weight kg*	Bending Moment Nm
drawing ref	A	B	C	D	E	F	G	H	I	J	K		
3m std	3000	140	1075	800	3800	425	500	100	–	–	76	28.42	TBC
4m std	4000	140	1075	800	4800	425	500	100	–	–	76	32.96	6500
4m hd	4000	168	1250	800	4800	425	500	100	130	76	89	51.6	9865
5m std	4700	140	1075	800	5500	425	500	100	–	–	76	36.13	6200
5m hd	4700	168	1075	800	5500	425	500	100	130	76	89	50.7	9865
6m std	5700	140	1075	1000	6700	425	500	100	–	–	76	42.69	6000
6m hd	5700	168	1075	1000	6700	425	500	100	130	76	89	60.07	9550
8m std	7700	168	1250	1200	8900	500	600	115	130	76	89	77.30	10100
8m hd	7700	168	1250	1200	8900	500	600	115	250	102	114	96.32	14000
10m std	9700	168	1250	1500	11200	500	600	115	250	102	114	142.1	17820
10m hd	9700	194	1250	1500	11200	500	600	115	250	127	140	141.61	21250
12m std	11700	194	1250	1700	13400	500	600	115	250	127	140	165.58	21000

* Exclusion TBC

3-6m Poles	Flange Plate FB1	Bolts	M18 x 400
6m Poles	Flange Plate FB2	Bolts	M24 x 500
8m Poles	Flange Plate FB3	Bolts	M24 x 500
10-12m Poles	Flange Plate FB4	Bolts	M24 x 750

Flange Plate and J-Bolt information will be confirmed at time of order due to the necessity in ensuring the correct plate and J-Bolts are supplied.

std = Standard **hd** = Heavy Duty

Column type to be confirmed at time of order as this is based on luminaire weight, windage and geographical location.

J-anchor bolts

For foundation detail guidance refer to Holophane. For columns supplied with optional flange base Holophane offer three types of foundation bolts.

Note: The material used for the bolts is equivalent to GR40 type steel, with yield strength 236 N/M2.

- HEL.FS1 M18 Bolts (FS1) x 350 mm long
- HEL.FS2 M24 Bolts (FS2) x 437 mm long
- HEL.FS3 M24 Bolts (FS3) x 750 mm long
- HEL.FS4 M27 Bolts (FS4) x 630 mm long

