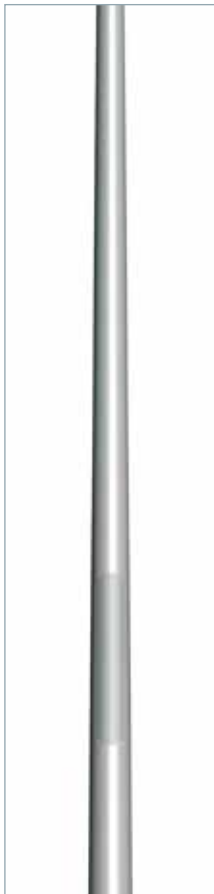
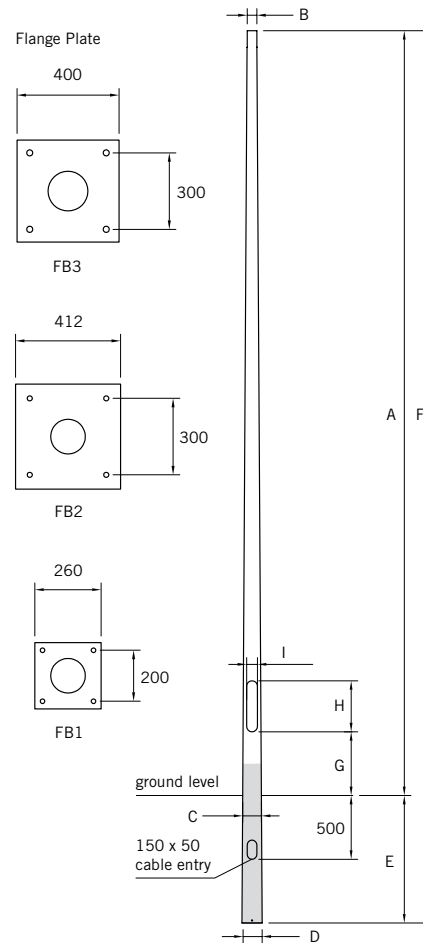


standard columns conical steel



Holophane products that are suitable

aeris large
aeris medium
caribe
chalfont
denver pole
grosvenor
gladiator
petxina
prismasphere
QSM
QSS
seattle flood
signature II
urbandeco
vista
vista grande
vista junior



Height (m)	Nominal Height	Top Diameter	Base Diameter	Root End Diameter	Planting Depth	Overall Length	Door to Ground	Door Opening Length	Door Opening Width	Weight kg*	Bending Moment Nm
drawing ref	A	B	C	D	E	F	G	H	I		
3m std	3000	76	127	141	800	3800	425	400	85	33.68	5040
4m std	4000	76	118	126	800	4800	425	400	85	39.08	3890
4m hd	4000	76	133	144	800	4800	425	400	85	40.08	5640
5m std	5000	76	128	136	800	5800	425	400	85	49.45	4900
5m hd	5000	76	147	158	800	5800	425	400	85	51.65	6960
6m std	6000	76	138	148	1000	7000	425	400	85	65.84	5800
6m hd	6000	76	161	175	1000	7000	425	400	85	67.39	8070
8m std	8000	76	158	170	1200	9200	425	500	100	119	11920
8m hd	8000	76	189	206	1200	9200	425	400	85	124.45	18000
10m std	10000	76	178	193	1500	11500	425	500	100	160.04	16320
10m hd	10000	76	217	238	1500	11500	425	500	100	175.04	23230

* Exclusion TBC

3-5m Poles	Flange Plate FB1	Bolts	M18 x 330
6-8m Poles	Flange Plate FB2	Bolts	M24 x 400
10m Poles	Flange Plate FB4	Bolts	M24 x 650

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 330 mm long
- HEL.FS2 M24 Bolts (FS2) x 400 mm long
- HEL.FS3 M24 Bolts (FS3) x 650 mm long
- HEL.FS4 M27 Bolts (FS4) x 630 mm long

