



BEI lighting
lighting from the ground up

Design

EN40.

*Max head loading based on extra heavy wind area and a winch being used.
For other head weights please call our sales office.

OCTAGONAL STATIC				
Code	4.70G	5.70G	80G	100G
A (Mtr)	4.7	5.7	6 + 2	8 + 2
B (mm)	800	1000	1200	1500
C (mm) A/F	165	165	195	215
D (mm)	74x100	74x100	75	75
Door Aperture (mm)	500x100	500x100	600x115	600x115
Max Head load (Kg/m ^{2*})	30 / 0.29	15 / 0.13	60 / 0.60	50 / 0.55

OCTAGONAL MID-HINGED				
Code	60MG	80MG	100G	120G
A (Mtr)	6	8	10	12
B (mm)	1000	1200	1500	1700
C (mm) A/F	233	233	282	300
D (mm)	76	76	76	76
E (mm)	2550	3550	4550	4030
Door Aperture (mm)	600x115	600x135	600x135	600x135
Max Head load (Kg/m ^{2*})	150 / 1.7	150 / 0.95	150 / 0.97	150 / 1.3

OCTAGONAL STATIC F/PLATED				
Code	4.70G/FP	5.70G/FP	80G/FP	100G/FP
A (Mtr)	4.7	5.7	6 + 2	8 + 2
B (mm)	N/A	N/A	N/A	N/A
C (mm) A/F	151	151	176	255
D (mm)	76	76	76	76
Door Aperture (mm)	500x100	500x100	600x115	600x115
Max Head load (Kg/m ^{2*})	30 / 0.29	15 / 0.13	60 / 0.60	50 / 0.55
Hole Centres	200x200	200x200	300x300	300x300
Bolts	M16	M16	M24	M24

OCTAGONAL MID-HINGED F/PLATED				
Code	60MG/FP	80MG/FP	100G/FP	120G/FP
A (Mtr)	6	8	10	12
B (mm)	1000	1200	1500	1700
C (mm) A/F	233	233	282	300
D (mm)	76	76	76	76
E (mm)	2550	3550	4550	4030
Door Aperture (mm)	600x115	600x135	600x135	600x135
Max Head load (Kg/m ^{2*})	150 / 1.7	150 / 0.95	150 / 0.97	150 / 1.3
Hole Centres	300x300	300x300	300x300	300x300
Bolts	M24x820	M24x820	M24x820	M24x820