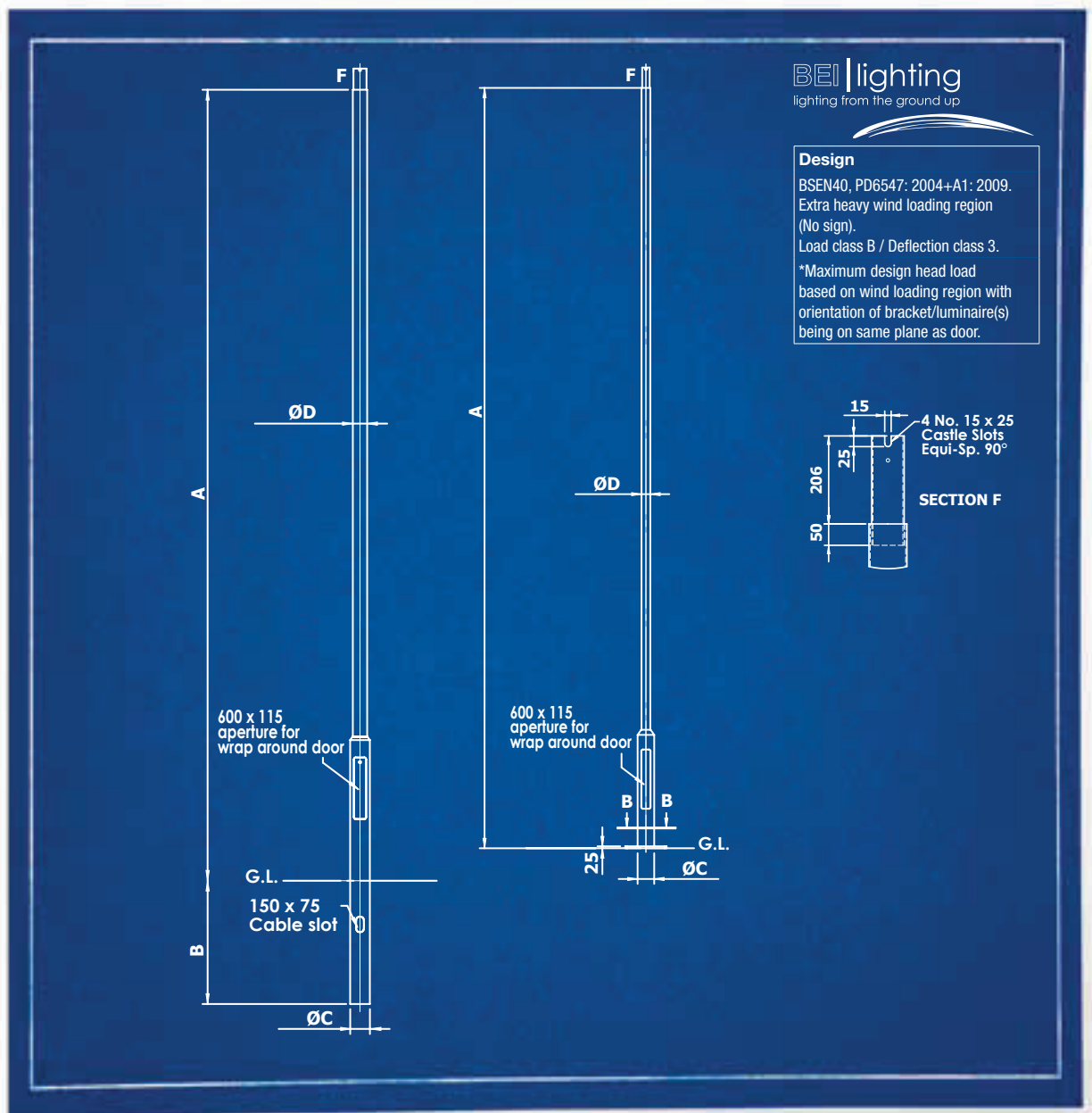


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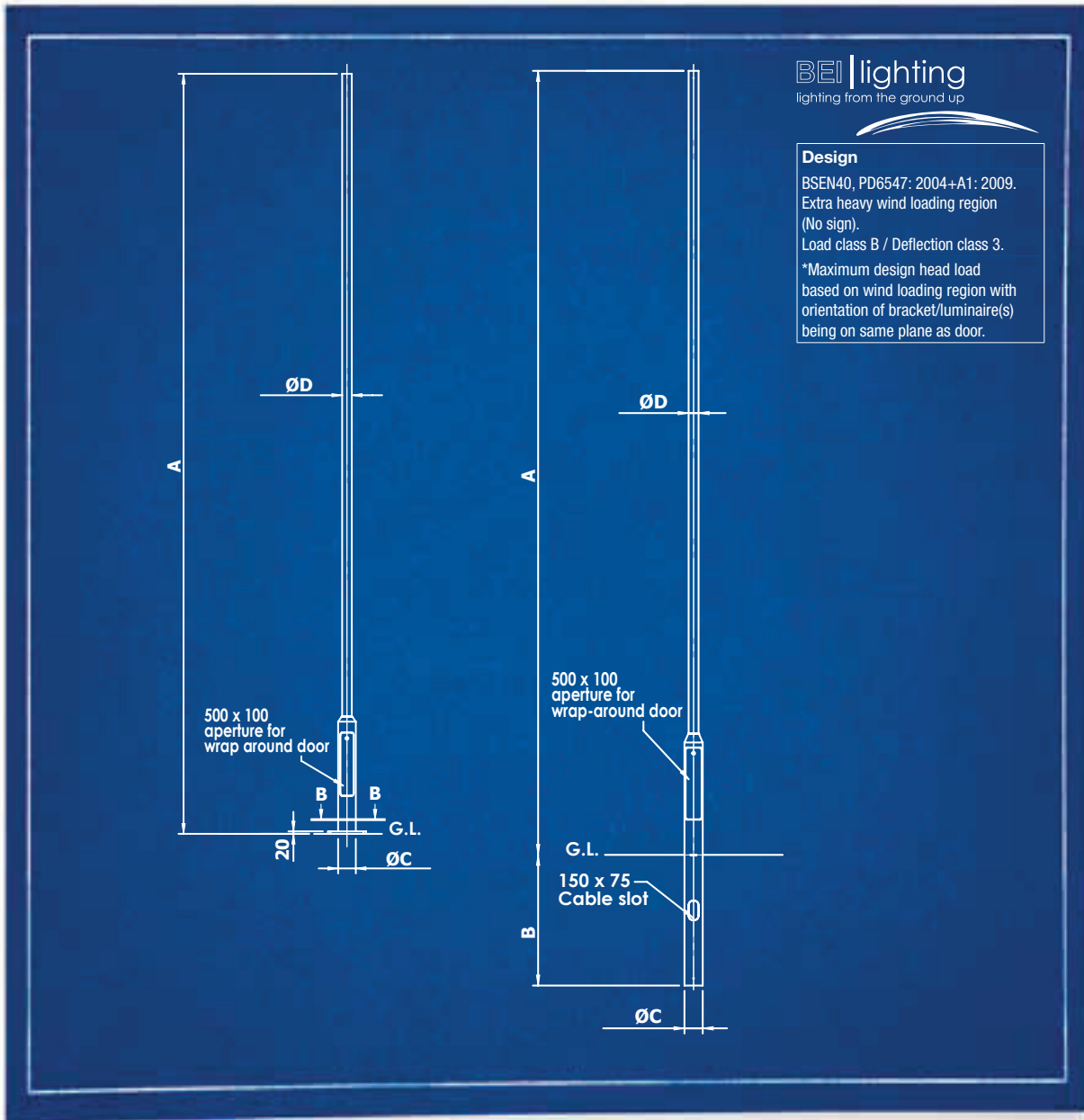
TUBULAR

**GROUP A WITH INTEGRAL REDUCER**

Code	8TG	8TG-HD	10TG	10TG-HD	12TG-HD
A (Mtr)	7.7	7.7	9.7	9.7	11.7
B (mm)	1200	1200	1500	1500	1700
C (mm)	168	168	168	192	192
D (mm)	89	114	114	114	168
Door Aperture (mm)	600x115	600x115	600x115	600x115	600x115
Max Head load (Kg/m ^{2*})	30 / 0.25	40 / 0.45	30 / 0.28	50 / 0.48	85 / 0.80

GROUP A WITH INTEGRAL REDUCER FLANGE PLATED

Code	8TG/FP	8TG-HD/FP	10TG/FP	10TG-HD/FP	12TG-HD/FP
A (Mtr)	7.7	7.7	9.7	9.7	11.7
B (mm)	N/A	N/A	N/A	N/A	N/A
C (mm)	168	168	168	192	192
D (mm)	89	114	114	114	168
Door Aperture (mm)	600x115	600x115	600x115	600x115	600x115
Max Head load (Kg/m ^{2*})	30 / 0.25	40 / 0.45	30 / 0.28	50 / 0.48	85 / 0.80
Hole Centres (mm)	300x300	300x300	300x300	300x300	300x300
Bolts	M24	M24	M24	M24	M24



Design
 BSEN40, PD6547: 2004+A1: 2009.
 Extra heavy wind loading region
 (No sign).
 Load class B / Deflection class 3.
 *Maximum design head load
 based on wind loading region with
 orientation of bracket/luminaire(s)
 being on same plane as door.

GROUP B POST TOP FLANGE PLATED				
Code	3TG/FP	4TG/FP	5TG/FP	6TG/FP
A (Mtr)	3	4	5	6
B (mm)	N/A	N/A	N/A	N/A
C (mm)	140	140	140	140
D (mm)	76	76	76	76
Door Aperture (mm)	500x100	500x100	500x100	500x100
Max Head load (Kg/m ² *)	50 / 0.05	50 / 0.05	40 / 0.4	30 / 0.25
Hole Centres (mm)	200x200	200x200	200x200	200x200
Bolts	M16	M16	M16	M16

GROUP B POST TOP				
Code	3TG	4TG	5TG	6TG
A (Mtr)	3	4	5	6
B (mm)	800	800	800	1000
C (mm)	140	140	140	140
D (mm)	76	76	76	76
Door Aperture (mm)	500x100	500x100	500x100	500x100
Max Head load (Kg/m ² *)	50 / 0.05	50 / 0.05	40 / 0.4	30 / 0.25