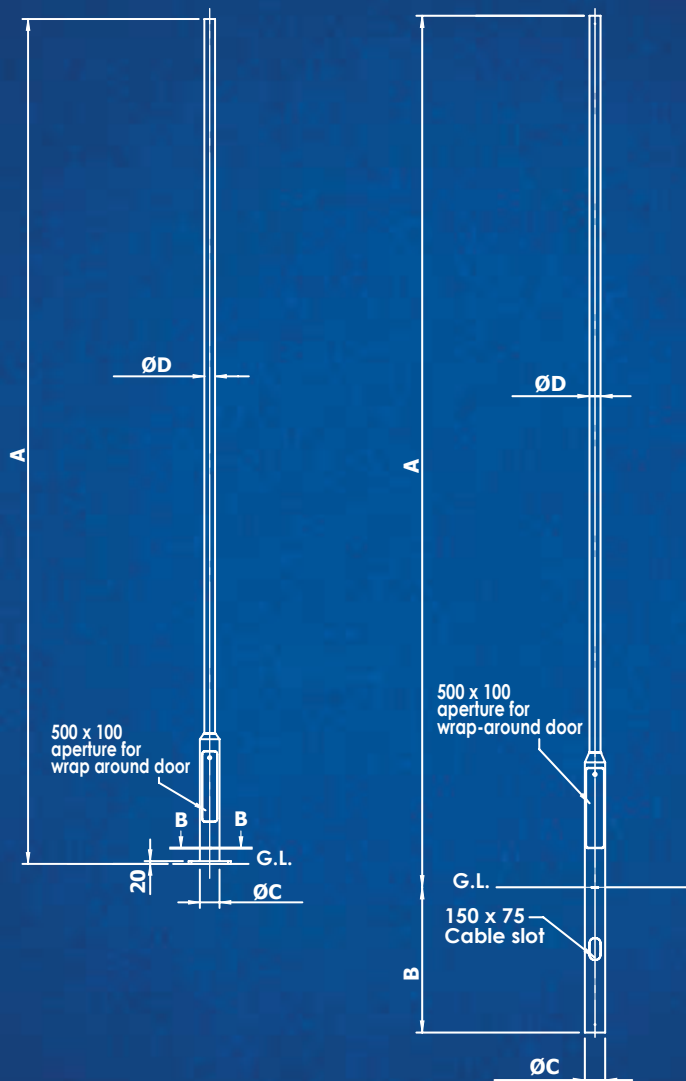


BEI lighting
lighting from the ground up

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