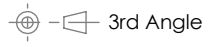


Technical Information



Design

BSEN40, PD6547: 2004+A1: 2009 (No sign)

Loading class B

Deflection class 3

Head load- See Table

Finish

Galvanised to BSEN 1461:2009

Welding

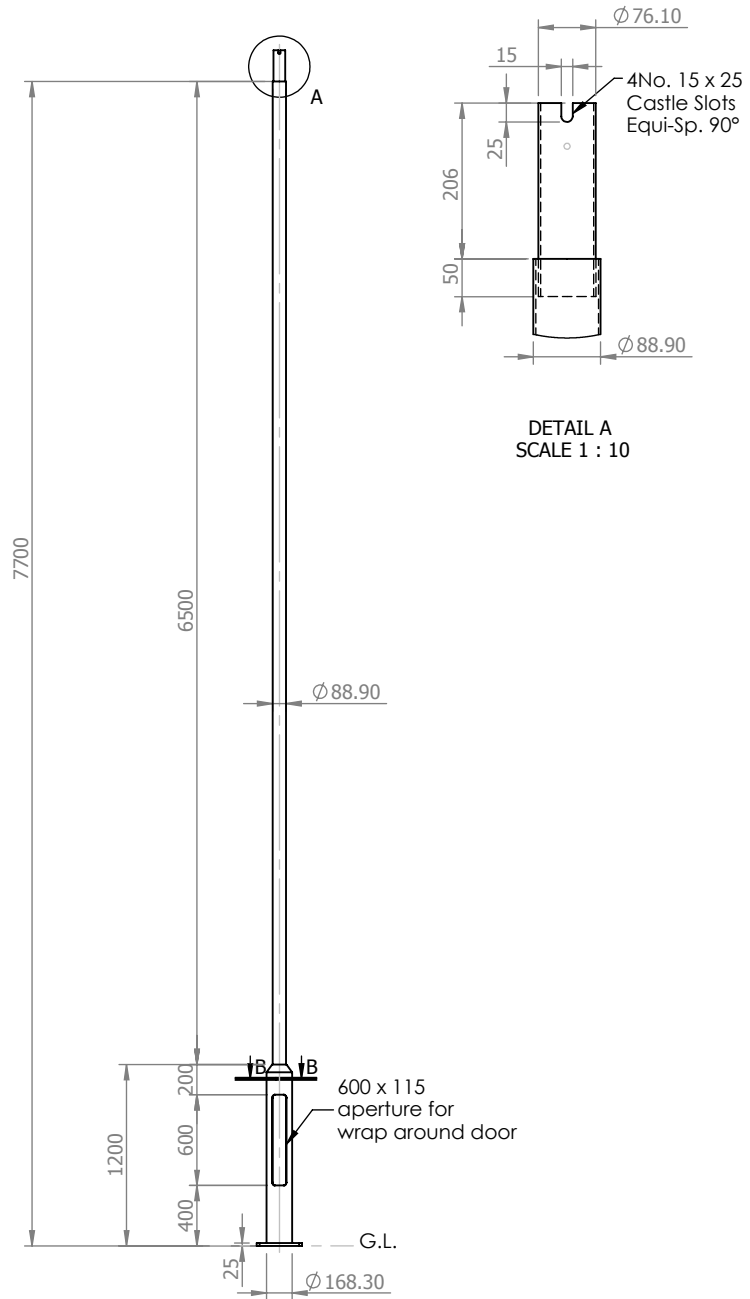
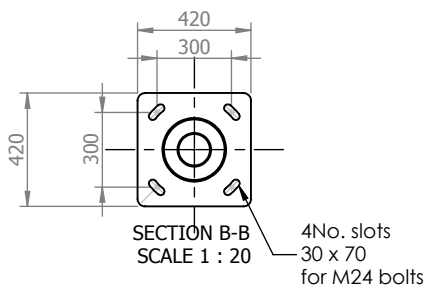
In accordance with BSEN1011

Procedures to BSEN ISO 15614-1:2004

Welders qualified to BSEN 287-1:2011

*Maximum design head load based on wind loading region with orientation of bracket/ luminaire(s) being on the same plane as door

Maximum Loading including Bracket		
Wind Loading Region	Terrain Category	Weight/Area
Extra Light	I	45kg/0.40m ²
	II	55kg/0.50m ²
Light	I	40kg/0.34m ²
	II	48kg/0.43m ²
Medium	I	30kg/0.32m ²
	II	40kg/0.40m ²
Heavy	I	28kg/0.29m ²
	II	36kg/0.36m ²
Extra Heavy	I	22kg/0.22m ²
	II	30kg/0.25m ²



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BEI | lighting
lighting from the ground up

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Notes

All dimensions in millimetres unless stated otherwise.

When Multiple views are shown 3rd Angle Projection is assumed.

Revisions		
Rev.	Description	Date
1	Loading Table Added	14/11/13

Title

8 Metre Tubular Post Top Column

002580

Drg No. 28766-1

Scale:1:50

Sheet 1 of 1

Drawn By: MJB

Chk'd: mb

Ref. 8M01B (7.7M) FP

Contract:

Customer:

Date: 14/11/2013