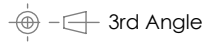


## Technical Information



### Design

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

Load class B

Deflection class 3

Head load See Table

Finish

Galvanised to BSEN 1461:2009

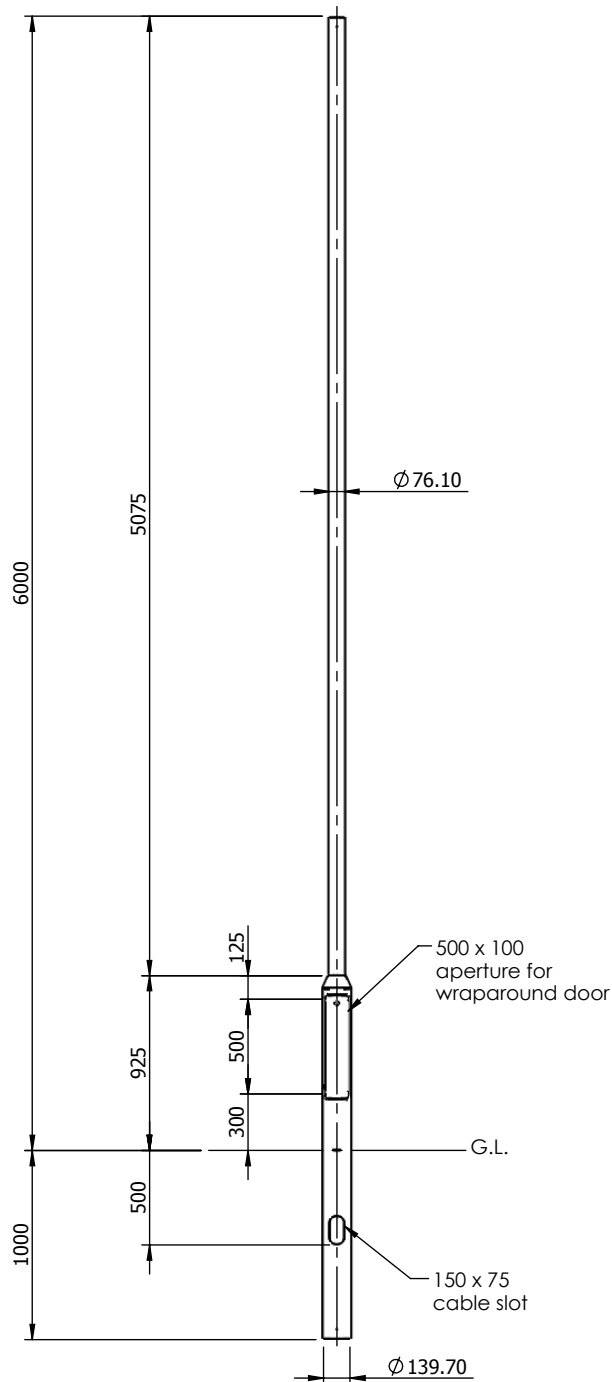
Welding

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 same plane as door



Maximum Loading including Bracket		
Wind Loading Region	Terrain Category	Weight/Area
Extra Light	II	55kg/0.48m <sup>2</sup>
	III	60kg/0.63m <sup>2</sup>
Light	II	40kg/0.42m <sup>2</sup>
	III	60kg/0.53m <sup>2</sup>
Medium	II	38kg/0.38m <sup>2</sup>
	III	50kg/0.49m <sup>2</sup>
Heavy	II	35kg/0.34m <sup>2</sup>
	III	45kg/0.44m <sup>2</sup>
Extra Heavy	II	30kg/0.25m <sup>2</sup>
	III	34kg/0.33m <sup>2</sup>

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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	21/11/13

### Title

6 Metre Tubular Post Top Column

002575

**Drg No. 28347-1**

Scale:1:40

Sheet 1 of 1

Drawn By: MJB

Chk'd: MB

Ref. 6M01A

Contract:

Customer: BEI

Date: 21/11/2013