

## **Technical Information**

## Design

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

Load Class B

**Deflection Class 3** 

Head load -See Table\*

## Finish

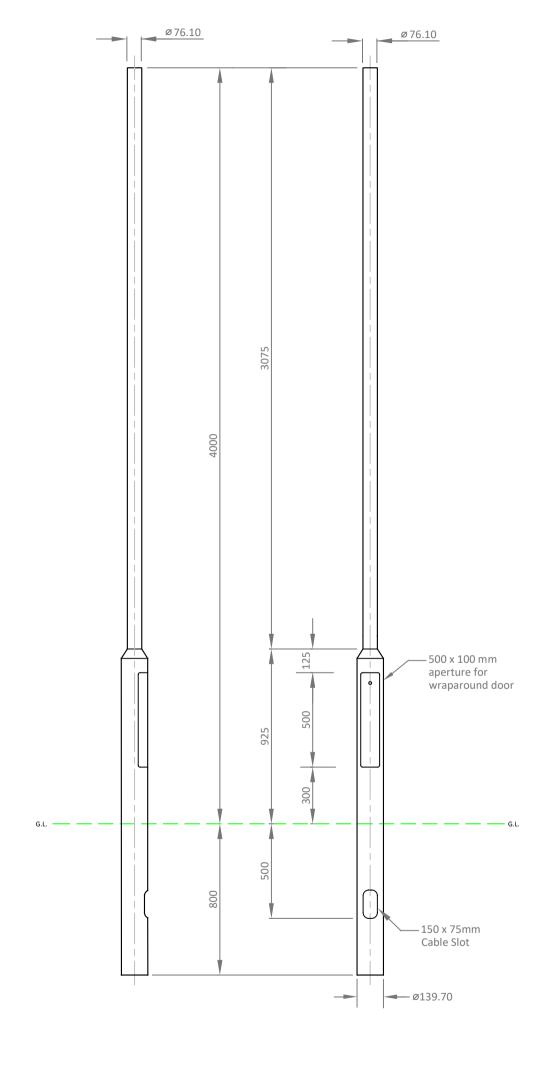
Galvanised to BSEN 1461:2009

## Welding

In accordance with BSEN1011 Procedures to BSEN ISO 15614-1:2004 Welders qualified to BSEN 287-1:2011

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

| Maximum Loading including Bracket |                  |                          |
|-----------------------------------|------------------|--------------------------|
| Wind Loading<br>Region            | Terrain Category | Weight / Area            |
| Extra Light                       | II               | 95kg/0.90m <sup>2</sup>  |
|                                   | III              | 100kg/1.02m <sup>2</sup> |
| Light                             | II               | 80kg/0.80m <sup>2</sup>  |
|                                   | III              | 90kg/0.90m <sup>2</sup>  |
| Medium                            | II               | 70kg/0.74m <sup>2</sup>  |
|                                   | III              | 85kg/0.80m <sup>2</sup>  |
| Heavy                             | II               | 65kg/0.68m <sup>2</sup>  |
|                                   | III              | 75kg/0.76m <sup>2</sup>  |
| Extra Heavy                       | II               | 50kg/0.50m <sup>2</sup>  |
|                                   | III              | 60kg/0.60m <sup>2</sup>  |



NOTES:

All dimensions in millimetres unless stated otherwise.

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



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TITLE: 4-metre Tubular Column
Root mount Part # 4TC-RM-76

DRAWING NO: REVISION:

GL2002 - 1 0

DATE: DRAWN:
13/05/2020 LNM

SCALE AT A3 CHECKED:

CM

1:20