

Technical Information

Design

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

Load class B

Deflection class 3

Head load- See Table

Finish Galvanised to BSEN 1461:2022

Welding

In accordance with BSEN1011

Procedures to BSEN ISO 15614-1:2017

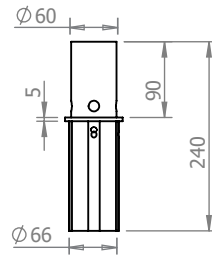
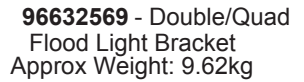
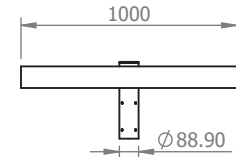
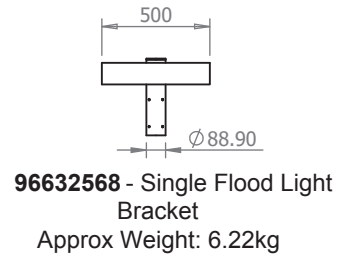
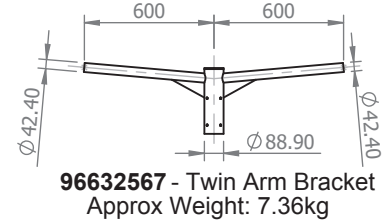
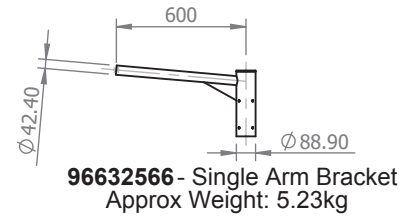
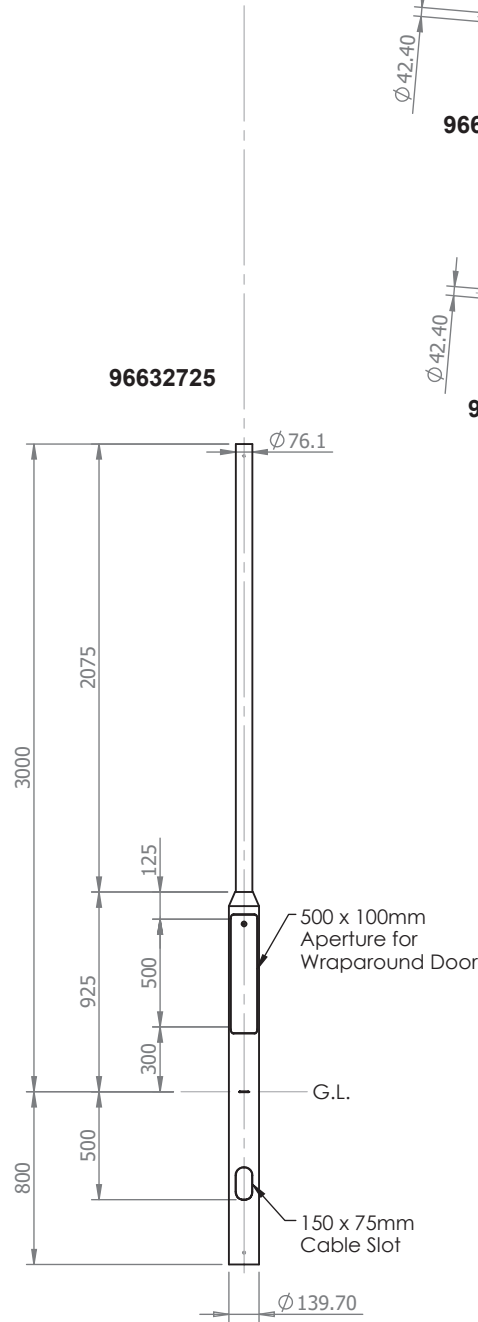
Welders qualified to BSEN ISO 9606-1:2017

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

Approximate Column Weight: 28.82kg

Maximum Loading including Bracket		
Wind Loading Region	Terrain Category	Weight/Area
Extra Light	II	115kg/1.48m ²
	III	120kg/1.64m ²
Light	II	105kg/1.31m ²
	III	110kg/1.45m ²
Medium	II	100kg/1.21m ²
	III	105kg/1.32m ²
Heavy	II	95kg/1.10m ²
	III	95kg/1.22m ²
Extra Heavy	II	85kg/0.90m ²
	III	112kg/0.97m ²

3rd Angle



96633563 - 60mm Post Top Adaptor
Approx Weight: 1kg

THORN

Notes

All dimensions in millimetres unless stated otherwise.

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

Title

3 Metre Stepped/Tubular Root Mounted
Post Top Column

Drg No. 42195-3

Scale: 1:35

Sheet 1 of 1