



NOTES

1. See Installation Instructions for Oclyte™ Columns for assembly and installation - see our web site www.cspacific.co.nz or phone 0800 655 200
2. Foundation design based on cohesive soils "Good ground" as per NZS3604:1999 (typically firm clay)
3. For column foundation in cohesionless soils (sand, gravel) refer to Installation Instructions for Oclyte™ Columns
4. Maximum slope of ground surface within 5m of column base to be 1V:6H
5. No excavations allowed within 3m of column footing without Engineer's approval.
6. Column seam welds to be partial penetration butt welds, Category SP to AS/NZS 1554.1. Use CSP Pacific Welding Procedure #8 for 2mm and #8 or #7 for 3mm sections
7. Steel material - Grade 250 to AS/NZS 3678
8. All other welds to be fillet welds with a min 5mm leg length, Category SP to AS/NZS 1554.1, unless noted otherwise
9. Column design to AS/NZS 1170, AS/NZS 4676 and AS/NZS 3404.1
10. For site specific soil area, base reactions or reduced planting depth information please contact CSP Pacific.
11. Assembly galvanized weight = 40.0 Kg not including outreach.
12. IN GROUND PROTECTION SPECIFICATION IS AS FOLLOWS:
 FOR NZTA COLUMNS-TUFF COAT™ 200mm ABOVE GROUND LEVEL TO THE BASE OF THE COLUMN REFER TO P1737-5 FOR DETAILS
 OTHER COLUMNS- EPOXY PAINT STRIP 100mm ABOVE GROUND LEVEL AND 400MM BELOW GROUND LEVEL REFER TO P1737 FOR DETAILS
13. Column to be hot dip galvanized to AS/NZS 4680:2006



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OCLYTE 5.5M NOMINAL MOUNTING HEIGHT
 GROUND PLANTED STREETLIGHT COLUMN

ASSEMBLY PART No. 2110650/2110650TCF
 (CURVED OUTREACH NOT INCLUDED)

Drawn by CBT	Date 29/02/00
Checked	Scale A4 1/40
Reference No.	
Drawing no. P1590-3	Rev. No. 1