**TECHNICAL SPECIFICATIONS**

- The columns are designed to withstand wind speed of 35m per second, topography, ground roughness & statistical factor of 1.0.

- Columns are manufactured in compliance to British standard BS EN 40.

- Materials used for lighting columns are compliance to BS EN 10025 S275 /JIS G3101 SS400.

- Lighting columns are longitudinally seam welded conform to BS 5135 by automatic continuous metal inert gas (MIG) process.

- Columns are anti-corroded by hot-dip galvanized, compliance to galvanizing standard BS EN ISO 1461.

- Service door dimensions are given as a guide only. The engineer must satisfy himself that dimensions given are adequate for the installation of the required control gear.

- All dimensions are in (mm), unless otherwise specified.

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**SINGLE ARM TYPE**

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**SECTION A-A**

- **BASE BOARD**
  - Non-hygroscopic material (by buyer)

- **DOOR COVER**

- **SERVICE DOOR**

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**BASE PLATE**

- c/w hook bolt see detail

**HOOK BOLT**

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**SERVICE DOOR DETAIL**

- **BASE PLATE**

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**OCTAGONAL POLE**

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**SPIGOT SIZE**

- #48x100

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**8M NOMINAL MOUNTING HEIGHT**

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**1300**

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**450**

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**305**

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**305**

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**2.0M**

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**8M STREET LIGHTING COLUMN SINGLE ARM 2.0M PT**