



Ceramalux ALTO

C150S55/ALTO 12PK

These lamps pass the EPA's TCLP test for non-hazardous materials. Ideal for industrial applications, warehouses, post top applications and parking lots.

Product data

| General Information | |
|---------------------|--|
| Cap-Base | E39 [Single Contact Mogul Screw] |
| Bulb Shape | ED-23 1/2 |
| Operating Position | Universal [Universal] |
| Main Application | General and Street Lighting |
| ANSI Code HID | S55 |
| Features | ALTO® (ALTO) |
| Footnotes HID 1 | C150S55 and C150S56 lamps are not electrically interchangeable. Different ballasts are required for the proper operation of each lamp type. ANSI type S55 ballast is for the 55-volt (normal) lamp and the ANSI type S56 ballast is for the 100 volt (nominal) lamp. (370) |

| Light Technical | |
|------------------------------------|----------|
| Luminous Flux (Rated) (Min) | 14400 lm |
| Luminous Flux (Rated) (Nom) | 16000 lm |
| Design Mean Lumens | 14220 lm |
| Chromaticity Coordinate X (Nom) | 514 |
| Chromaticity Coordinate Y (Nom) | 424 |
| Correlated Color Temperature (Nom) | 2100 K |
| Luminous Efficacy (rated) (Min) | 96 lm/W |
| Luminous Efficacy (rated) (Nom) | 107 lm/W |
| Color Rendering Index (Nom) | 21 |

| Operating and Electrical | |
|-------------------------------|-------|
| Lamp Current (Nom) | 3.2 A |
| Ignition Supply Voltage (Max) | 110 V |
| Re-Ignition Time (Min) (Max) | 2 min |
| Ignition Time (Max) | 5 s |
| Voltage (Max) | 62 V |
| Voltage (Min) | 48 V |
| Voltage (Nom) | 55 V |

| Mechanical and Housing | |
|------------------------|--------------------|
| Bulb Finish | Clear (CL) |
| Cap-Base Information | Brass [Brass Cap] |
| Bulb Material | Hard Glass |

| Approval and Application | |
|----------------------------|-------|
| Mercury (Hg) Content (Max) | 17 mg |

| Luminaire Design Requirements | |
|-------------------------------|--------|
| Bulb Temperature (Max) | 400 °C |
| Cap-Base Temperature (Max) | 210 °C |

| Product Data | |
|--------------------|-----------------------------|
| Order product name | SON 150W E39 ED75 CL SLV/12 |
| EAN/UPC - Product | 046677368746 |

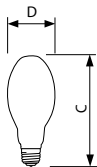
Ceramalux ALTO

| | |
|---------------------------------|--------------|
| Order code | 368746 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 12 |
| Material Nr. (12NC) | 928601139701 |

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|--------------------|----------|
| Net Weight (Piece) | 0.123 kg |
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Dimensional drawing

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| Product |
| SON 150W E39 ED75 CL SLV/12 |



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| HPS 150W E39 ED23 1/2 U ALTO |
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