



# Ceramalux Non-ALTO

## C150S55/M 12PK

Philips Ceramalux lamps provide efficient lighting solutions for industrial applications, warehouses, post top applications and parking lots.

### Warnings and Safety

• Lamp contains mercury. Manage in Accord with Disposal Laws. See: [www.lamprecycle.org](http://www.lamprecycle.org) or 1-800-555-0050

### Product data

| General Information |   |
|---------------------|---|
| Base                | E26 [ Single Contact Medium Screw]  |
| Operating Position  | Universal [ Universal]  |
| Main Application    | General Lighting (G)  |
| ANSI Code HID       | S55   |
| Footnotes HID 1     | For use in fixtures which do not redirect a substantial portion of the energy toward the arc tube; otherwise very early failure is anticipated. (376) |

| Light Technical                    |          |
|------------------------------------|----------|
| Luminous Flux (Rated) (Min)        | 14400 lm |
| Luminous Flux (Rated) (Nom)        | 16000 lm |
| Lumen Maintenance 10000 h (Nom)    | 75 %     |
| Design Mean Lumens                 | 14400 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)    | 106 lm/W |
| Color Rendering Index (Nom)        | 17       |

| Operating and Electrical      |         |
|-------------------------------|---------|
| Power (Rated) (Nom)           | 150.6 W |
| 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              |
| Cap-Base Information   | Brass [ Brass Cap] |
| Bulb Material          | Hard Glass         |

| Approval and Application   |              |
|----------------------------|--------------|
| Picogram Per Lumen Hour    | 46.6 pg/lm.h |
| Mercury (Hg) Content (Max) | 17 mg        |

| UV                |            |
|-------------------|------------|
| Pet (Niosh) (Nom) | 89 h/500lx |

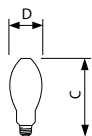
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|                                      |                            |
|--------------------------------------|----------------------------|
| Damage Factor D/fc (Nom)             | 0.08                       |
| <b>Luminaire Design Requirements</b> |                            |
| Bulb Temperature (Max)               | 400 °C                     |
| Cap-Base Temperature (Max)           | 190 °C                     |
| <b>Product Data</b>                  |                            |
| Order product name                   | SON 150W E26 BD54 CL SL/12 |

|                                 |              |
|---------------------------------|--------------|
| EAN/UPC - Product               | 046677467319 |
| Order code                      | 467316       |
| Numerator - Quantity Per Pack   | 1            |
| Numerator - Packs per outer box | 12           |
| Material Nr. (12NC)             | 928601147490 |
| Net Weight (Piece)              | 75.000 g     |

### Dimensional drawing

| Product                    | D     | C (max) |
|----------------------------|-------|---------|
| SON 150W E26 BD54 CL SL/12 | 55 mm | 145 mm  |



HPS R 150W E26 BD17 U

