PHILIPS Lighting



110 V 2 min 5 s 62 V 48 V 55 V

Clear Brass Cap Hard Glass

46.6 pg/lm.h 17 mg

89 h/500lx 0.08

400 °C

Ceramalux Non-ALTO

SON 150W E26 BD54 CL SL/12

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

Product data

| General Information | | Ignition Supply Voltage (Max) | 1 |
|-----------------------------------|--|-------------------------------|-----|
| Cap-Base | E26 [Single Contact Medium Screw] | Re-Ignition Time (Min) (Max) | 2 |
| Operating Position | UNIVERSAL [Any or Universal (U)] | Ignition Time (Max) | 5 |
| Main Application | General Lighting (G) | Voltage (Max) | 6 |
| ANSI Code HID | S55 | Voltage (Min) | 4 |
| Footnotes HID 1 | For use in fixtures which do not redirect a | Voltage (Nom) | 5 |
| | substantial portion of the energy toward the arc | | |
| | tube; otherwise very early failure is anticipated. | Mechanical and Housing | - |
| | (376) | Bulb Finish | C |
| | | Cap-Base Information | E |
| Light Technical | | Bulb Material | H |
| Luminous Flux (Rated) (Min) | 14400 lm | | |
| Luminous Flux (Rated) (Nom) | 16000 lm | Approval and Application | |
| Lumen Maintenance 10000 h (Nom) | 75 % | Picogram Per Lumen Hour | 4 |
| Design Mean Lumens | 14400 lm | Mercury (Hg) Content (Max) | 1 |
| Chromaticity Coordinate X (Nom) | 514 | | |
| Chromaticity Coordinate Y (Nom) | 424 | UV | |
| Correlated Color Temperature (Nom |) 2100 K | Pet (Niosh) (Nom) | 8 |
| Luminous Efficacy (Rated) (Min) | 96 lm/W | Damage Factor D/fc (Nom) | C |
| Luminous Efficacy (rated) (Nom) | 106 lm/W | | |
| Color Rendering Index (Nom) | 17 | Luminaire Design Requireme | nts |
| | | Bulb Temperature (Max) | 4 |
| Operating and Electrical | | Cap-Base Temperature (Max) | 1 |
| Power (Nom) | 150.6 W | | |
| Lamp Current (Nom) | 3.2 A | | |

| Cap-Base Temperature (Max) | 190 °C |
|--------------------------------|--------|
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Ceramalux Non-ALTO

| Product Data | |
|-------------------------------|----------------------------|
| Order product name | SON 150W E26 BD54 CL SL/12 |
| EAN/UPC - Product | 046677467319 |
| Order code | 928601147490 |
| 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



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