



# SON H

## SON H 350W/220 E40 1SL/12

High Pressure Sodium lamp with opalized outer bulb retrofit for High Pressure Mercury lamps

### Warnings and Safety

- For use with control gear designed for high-pressure mercury lamps
- For use with control gear designed for high-pressure mercury lamps
- For outdoor use only
- For outdoor use only
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

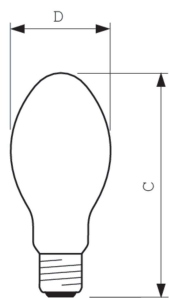
### Product data

| General Information                |                                  | Operating and Electrical |                  |
|------------------------------------|----------------------------------|--------------------------|------------------|
| Cap-Base                           | E40 [E40]                        | Power Consumption        | 350.0 W          |
| Operating Position                 | UNIVERSAL [Any or Universal (U)] | Voltage (Nom)            | 117 V            |
| Life to 50% Failures (Nom)         | 26,000 hour(s)                   | Voltage (Nom)            | 117 V            |
| Light Technical                    |                                  | Controls and Dimming     |                  |
| Color Code                         | 220 [CCT of 2000K]               | Dimmable                 | No               |
| Chromaticity Coordinate X (Nom)    | 0.525                            | Mechanical and Housing   |                  |
| Chromaticity Coordinate Y (Nom)    | 0.415                            | Bulb Finish              | Coated glass     |
| Correlated Color Temperature (Nom) | 2000 K                           | Bulb Shape               | BD120 [BD 120mm] |
| Luminous Efficacy (rated) (Nom)    | 98 lm/W                          |                          |                  |

|                               |                           |
|-------------------------------|---------------------------|
| Approval and Application      |                           |
| Mercury (Hg) Content (Nom)    | 28.6 mg                   |
| Energy Consumption kWh/1000 h | 385 kWh                   |
| Product Data                  |                           |
| Order product name            | SON H 350W/220 E40 1SL/12 |
| Full product name             | SON H 350W/220 E40 1SL/12 |
| Full product code             | 871150018213515           |

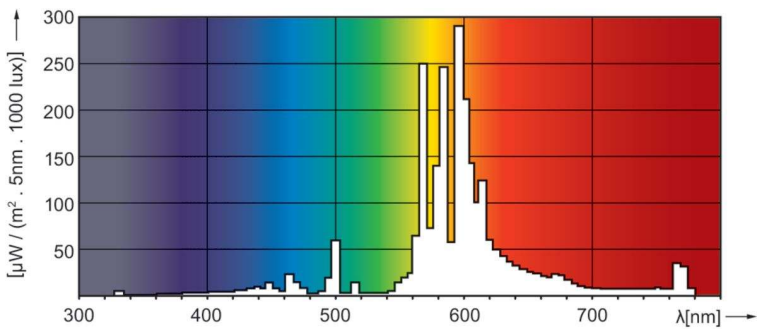
|                                 |               |
|---------------------------------|---------------|
| Order code                      | 928153509830  |
| Material Nr. (12NC)             | 928153509830  |
| Numerator - Quantity Per Pack   | 1             |
| EAN/UPC - Product/Case          | 8711500182135 |
| Numerator - Packs per outer box | 12            |
| EAN/UPC - Case                  | 8711500195913 |

Dimensional drawing



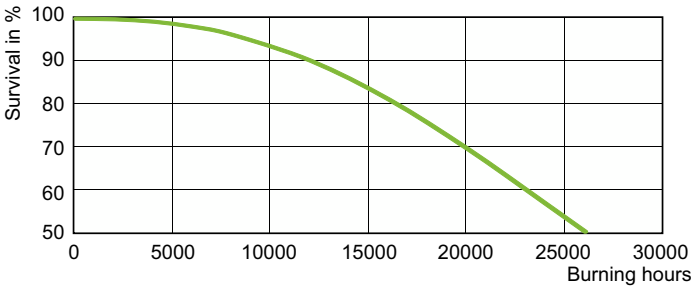
| Product                   | D (max) | C (max) |
|---------------------------|---------|---------|
| SON H 350W/220 E40 1SL/12 | 122 mm  | 290 mm  |

Photometric data

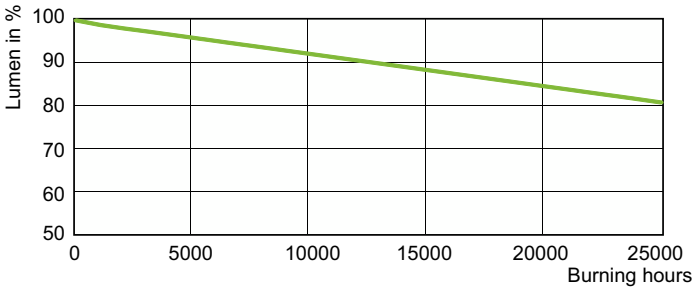


Spectral Power Distribution Colour - SON H 350W/220 E40 1SL/12

Lifetime



Life Expectancy Diagram - SON H 350W/220 E40 1SL/12



Lumen Maintenance Diagram - SON H 350W/220 E40 1SL/12

