

## PRODUCT DATASHEET

### High Output Reflector BR40 13W DIM HO 5000K 1PK

SYLVANIA High Output Reflectors | High Lumen Package LED Reflectors



---

#### Areas of application

- Downlights, pendant fixtures, table lamps, wall sconces
- Healthcare, hospitality, residential, retail
- General lighting, recessed downlights, track lighting, wall washers
- Art galleries, museums, offices, restaurants

---

#### Product features

- Long life up to 25,000 hours (L70)
- CRI of 80 ensures good color definition
- UV and IR free
- RoHS compliant, mercury and lead free
- Energy savings up to 90 %
- Dimmable down to 10 %

## TECHNICAL DATA

### Electrical data

|  |         |
|--|---------|
| Nominal wattage                        | 13 W    |
| Construction wattage                   | 13.00 W |
| Nominal voltage                        | 120 V   |
| Claimed equiv. conventional lamp power | 85 W    |

### Photometrical data

|                          |         |
|--------------------------|---------|
| Luminous flux            | 1100 lm |
| Luminous efficacy        | 84 lm/W |
| Color temperature        | 5000 K  |
| Color rendering index Ra | 80      |
| Light color              | 850     |

### Dimensions & Weight

|                |           |
|----------------|-----------|
| Overall length | 162.00 mm |
| Diameter       | 124.00 mm |
| Product weight | 500.00 g  |

### Additional product data

|                             |        |
|-----------------------------|--------|
| Base (standard designation) | E26    |
| Mercury content             | 0.0 mg |

### Capabilities

|          |     |
|----------|-----|
| Dimmable | Yes |
|----------|-----|

### Country-specific categorizations

|                 |                 |
|-----------------|-----------------|
| Order reference | 13W/850 120V 6X |
|-----------------|-----------------|

### Energy labelling regulation data acc EU 2019/2015

|   |              |
|---|--------------|
| Light source cap-type (or other electric interface) | E26          |
| Correlated colour temperature type                  | SINGLE_VALUE |
| Length  | 162.00 mm    |
| Height  | 124.00 mm    |
| Width   | 124.00 mm    |

### Safety advice

- Suitable for damp locations – not for use where directly exposed to water.
- -4°F to +104°F (-20°C to +40°C)
- Not for use with emergency light fixtures or exit lights.

– Not for use in totally enclosed fixtures.

LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 0046135404597 | Folding box<br>1             | 127 mm x 140 mm x 197 mm             | 650.00 g     | 3.49 dm <sup>3</sup>  |
| 4058118108213 | Shipping box<br>6            | 406 mm x 308 mm x 206 mm             | 4311.00 g    | 25.83 dm <sup>3</sup> |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.