



# Meson Downlight

## 59469 MESON 175 20W 65K WH recessed

The Recessed Meson downlight offers complete range in terms of lumen output and sizes with reliable performance. Available in seven cutout sizes with three CCT options to suit different applications.

### Product data

| General information         |   |
|-----------------------------|---|
| Light source color          | 840 neutral white                           |
| Luminaire light beam spread | 110°  |
| Protection class IEC        | Safety class II                             |
| Flammability mark           | For mounting on normally flammable surfaces |
| CE mark                     | CE mark                                     |
| Warranty period             | 1 years                                     |
| Constant light output       | No  |
| EU RoHS compliant           | Yes   |

| Operating and electrical |              |
|--------------------------|--------------|
| Input Voltage            | 220 to 240 V |
| Input Frequency          | 50 or 60 Hz  |
| Inrush current           | 8.1 A        |
| Power Factor (Min)       | 0.51         |

| Controls and dimming |    |
|----------------------|----|
| Dimmable             | No |

| Mechanical and housing |         |
|------------------------|---------|
| Housing Material       | Plastic |
| Reflector material     | -       |
| Overall height         | 47 mm   |
| Overall diameter       | 190 mm  |

|                                     |  |
|-------------------------------------|--|
| Color                               | White                                  |
| Dimensions (Height x Width x Depth) | 47 x NaN x NaN mm (1.9 x NaN x NaN in) |

| Approval and application     |                          |
|------------------------------|--------------------------|
| Ingress protection code      | IP20 [ Finger-protected] |
| Mech. impact protection code | IK03 [ 0.3 J]            |

| Initial performance (IEC compliant) |                    |
|-------------------------------------|--------------------|
| Initial luminous flux (system flux) | 1500 lm            |
| Initial LED luminaire efficacy      | 75.00 lm/W         |
| Init. Corr. Color Temperature       | 4000 K             |
| Init. Color Rendering Index         | 80                 |
| Initial chromaticity                | (0.313, 0.337) RGO |
| Initial input power                 | 20 W               |

| Over time performance (IEC compliant) |         |
|---------------------------------------|---------|
| Median useful life L70B50             | 15000 h |

| Application conditions    |               |
|---------------------------|---------------|
| Ambient temperature range | -20 to +40 °C |

| Product data       |                                     |
|--------------------|-------------------------------------|
| Full product code  | 5946931E4                           |
| Order product name | 59469 MESON 175 20W 65K WH recessed |

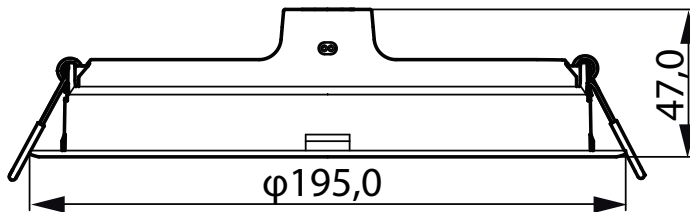
# Meson Downlight

|                                 |               |
|---------------------------------|---------------|
| EAN/UPC - Product               | 8718696173732 |
| Order code                      | 915005807101  |
| Numerator - Quantity Per Pack   | 1             |
| Numerator - Packs per outer box | 12            |
| Material Nr. (12NC)             | 915005807101  |

|                    |          |
|--------------------|----------|
| Net Weight (Piece) | 0.160 kg |
|--------------------|----------|

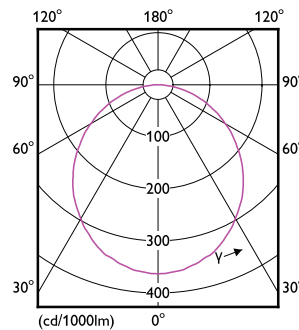
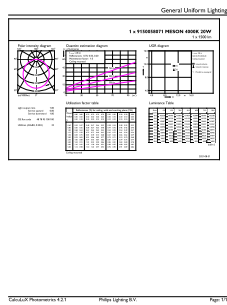


## Dimensional drawing



59469 MESON 175 20W 65K WH recessed

## Photometric data



Downlight 59469 MESON 175 65K WH Recessed-GUL

Downlight 59469 MESON 175 65K WH Recessed-LDD

