



# Meson Downlight

## 59466 MESON 150 16.5W 40K 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              | 7.7 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            | 170.1 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)   | 1300 lm                                |
| Initial LED luminaire efficacy        | 78.00 lm/W                             |
| Init. Corr. Color Temperature         | 4000 K                                 |
| Init. Color Rendering Index           | 80                                     |
| Initial chromaticity                  | (0.380, 0.380) RGO                     |
| Initial input power                   | 16.5 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                     | 5946631E3                              |
| Order product name                    | 59466 MESON 150 16.5W 40K WH recessed  |

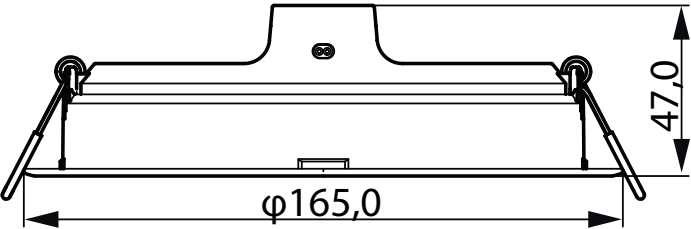
Meson Downlight

|                                 |               |
|---------------------------------|---------------|
| EAN/UPC - Product               | 8718696173664 |
| Order code                      | 915005806401  |
| Numerator - Quantity Per Pack   | 1             |
| Numerator - Packs per outer box | 12            |
| Material Nr. (12NC)             | 915005806401  |

|                    |          |
|--------------------|----------|
| Net Weight (Piece) | 0.127 kg |
|--------------------|----------|

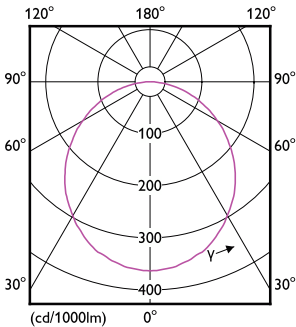
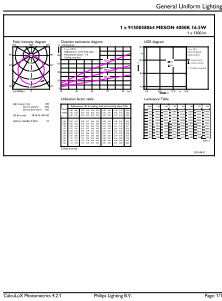


Dimensional drawing



59466 MESON 150 16.5W 40K WH recessed

Photometric data



Downlight 59466 MESON 150 40K WH Recessed-GUL

Downlight 59466 MESON 150 40K WH Recessed-LDD

