



Meson Downlight

59464 MESON 125 12.5W 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 | 865 cool daylight |
| 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 | 5.6 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 | 140 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) | 960 lm |
| Initial LED luminaire efficacy | 76.00 lm/W |
| Init. Corr. Color Temperature | 6500 K |
| Init. Color Rendering Index | 80 |
| Initial chromaticity | (0.313, 0.337) RGO |
| Initial input power | 12.5 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 | 5946431E4 |
| Order product name | 59464 MESON 125 12.5W 65K WH recessed |

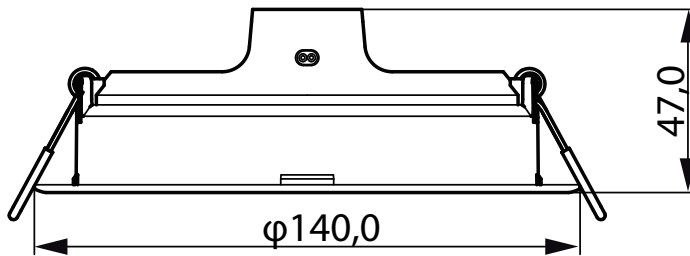
Meson Downlight

| | |
|---------------------------------|---------------|
| EAN/UPC - Product | 8718696173619 |
| Order code | 915005805901 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 12 |
| Material Nr. (12NC) | 915005805901 |

| | |
|--------------------|----------|
| Net Weight (Piece) | 0.090 kg |
|--------------------|----------|

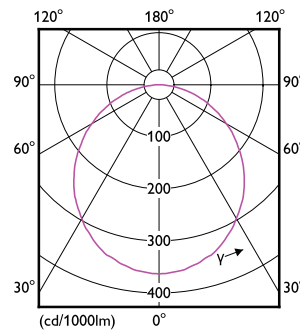
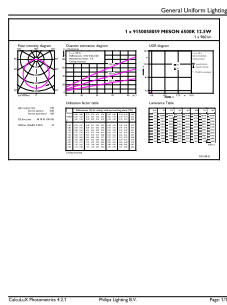


Dimensional drawing



59464 MESON 125 12.5W 65K WH recessed

Photometric data



Downlight 59464 MESON 125 65K WH Recessed-GUL

Downlight 59464 MESON 125 65K WH Recessed-LDD

