



MASTER Plastic LEDcandles & lusters

MAS LEDlustre DT 6-40W E14 P48 CL

The MASTER Plastic LEDcandle & luster range delivers a dimmable glow effect for a welcoming, warm atmosphere, making it ideal for general lighting applications in the hospitality industry. Its unique design radiates warm light in all directions, making it a true alternative to incandescent lamps. They are particularly suitable for public areas such as lobbies, corridors, stairwells, where the light is always on. Compatible with existing fixtures with an E14 holder for candles and E14 and E27 holders for lusters. MASTER Plastic LEDcandle & luster deliver huge energy savings of up to 80% compared with traditional incandescent lamps and provides excellent quality of light. By offering a lifetime of 25,000 hours it lowers maintenance costs. They can be used together with most leading-edge dimmers, enabling further efficiencies while helping to create the desired atmosphere.

Product data

| General Information | |
|---------------------------------|------------------------------|
| Cap-Base | E14 [E14] |
| Nominal lifetime | 25,000 hour(s) |
| Switching Cycle | 50,000 |
| Lighting Technology | LED |
| EU RoHS compliant | Yes |
| | |
| Light Technical | |
| Color Code | 822-827 [tunable warm white] |
| Luminous Flux | 470 lm |
| Color Designation | Warm White (WW) |
| Luminous Efficacy (rated) (Nom) | 75 lm/W |
| Color Consistency | <6 |
| Color rendering index (CRI) | 80 |
| | |

| LLMF At End Of Nominal Lifetime (Nom) | 70 % | |
|---------------------------------------|----------------------|--|
| | | |
| Operating and Electrical | | |
| Line Frequency | 50 to 60 Hz | |
| Input Frequency | 50 to 60 Hz | |
| Power Consumption | 6 W | |
| Lamp Current (Nom) | 35 mA | |
| Wattage Equivalent | 40 W | |
| Starting Time (Nom) | 0.5 s | |
| Warm-up time to 60% light | instant full light s | |
| Power Factor (Fraction) | 0.7 | |
| Voltage (Nom) | 220-240 V | |

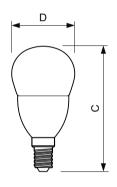
Datasheet, 2023, November 23 data subject to change

MASTER Plastic LEDcandles & lusters

| T | |
|-------------------------------|--------------|
| Temperature | |
| T-Case Maximum (Nom) | 95 ℃ |
| | |
| Controls and Dimming | |
| Dimmable | Yes |
| | |
| Mechanical and Housing | |
| Bulb Finish | Clear |
| Bulb Shape | P48 [P 48mm] |
| | |
| Approval and Application | |
| Suitable For Accent Lighting | No |
| Energy Consumption kWh/1000 h | 6 kWh |
| EyeComfort | Yes |
| | |

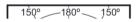
| Product Data | | |
|---------------------------------|-----------------------------------|--|
| Order product name | MAS LEDlustre DT 6-40W E14 P48 CL | |
| Full product name | MAS LEDlustre DT 6-40W E14 P48 CL | |
| Full product code | 871869645358200 | |
| Order code | 929001140602 | |
| Material Nr. (12NC) | 929001140602 | |
| Numerator - Quantity Per Pack | 1 | |
| EAN/UPC - Product/Case | 8718696453582 | |
| Numerator - Packs per outer box | 10 | |
| EAN/UPC - Case | 8718696453599 | |
| | | |

Dimensional drawing



| Product | D | С |
|-----------------------------------|-------|-------|
| MAS LEDlustre DT 6-40W E14 P48 CL | 48 mm | 95 mm |

Photometric data





Light Distribution Diagram - MAS LEDlustre DT 6-40W E14 P48 CL

Spectral Power Distribution Colour - MAS LEDlustre DT 6-40W E14 P48 CL

MASTER Plastic LEDcandles & lusters



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.