



MASTER Plastic LEDcandles & lusters

MASTER LEDlustre DT 5.5-40W 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] |
| EU RoHS compliant | Yes |
| Nominal Lifetime (Nom) | 25000 h |
| Switching Cycle | 50000X |
| Flux measurement reference | Sphere |
| Light technical | |
| Color Code | 822-827 [tunable warm white] |
| Luminous Flux (Nom) | 470 lm |
| Color Designation | Warm Glow(WG) |
| Correlated Color Temperature (Nom) | 2200 2700 K |
| Luminous Efficacy (rated) (Nom) | 85.00 lm/W |
| Color Consistency | <6 |

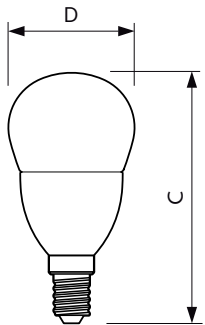
| Color Rendering Index (Nom) | 80 |
|---------------------------------------|-------------|
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |
| Operating and electrical | |
| Input Frequency | 50 to 60 Hz |
| Power (Nom) | 5.5 W |
| Lamp Current (Nom) | 26 mA |
| Wattage Equivalent | 40 W |
| Starting Time (Nom) | 0.5 s |
| Warm Up Time to 60% Light (Nom) | 0.5 s |
| Power Factor (Nom) | 0.9 |
| Voltage (Nom) | 220-240 V |

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| | |
|---------------------------------|----------------------------|
| Temperature | |
| T-Case Maximum (Nom) | 80 °C |
| Controls and dimming | |
| Dimmable | Only with specific dimmers |
| Mechanical and housing | |
| Bulb Finish | Clear |
| Bulb Shape | P48 |
| Approval and application | |
| Energy Efficiency Class | F |
| Energy Consumption kWh/1000 h | 6 kWh |

| | |
|---------------------------------|--|
| EPREL Registration Number | 614857 |
| Product data | |
| Full product code | 871951430618900 |
| Order product name | MASTER LEDlustre DT 5.5-40W E14 P48 CL |
| EAN/UPC - Product | 8719514306189 |
| Order code | 929002491402 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 10 |
| Material Nr. (12NC) | 929002491402 |
| Net Weight (Piece) | 0.045 kg |

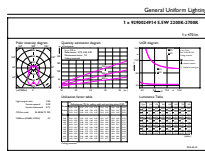
Dimensional drawing



MASTER LEDlustre DT 5.5-40W E14 P48 CL

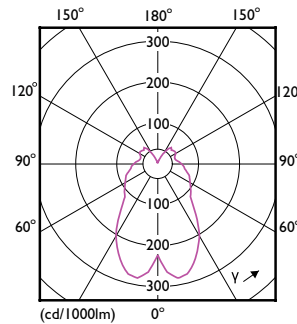
| Product | D | C |
|--|-------|-------|
| MASTER LEDlustre DT 5.5-40W E14 P48 CL | 50 mm | 95 mm |

Photometric data



General Uniform Light
LUMENS
CANDELAS
ILLUMINANCE
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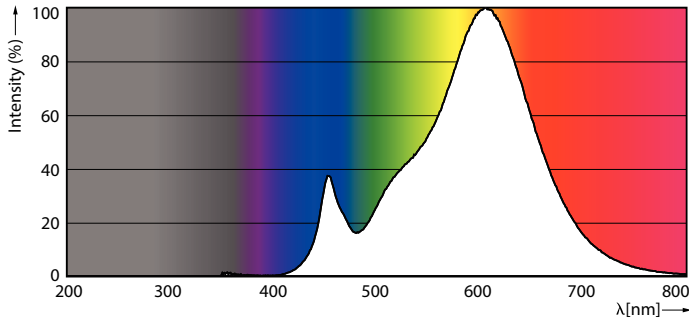
LEDLuster MAS SLR1 5,5W P48 E14 827 CL-GUL



LEDLuster MAS SLR1 P48 5,5W E14 827 CL-LDD

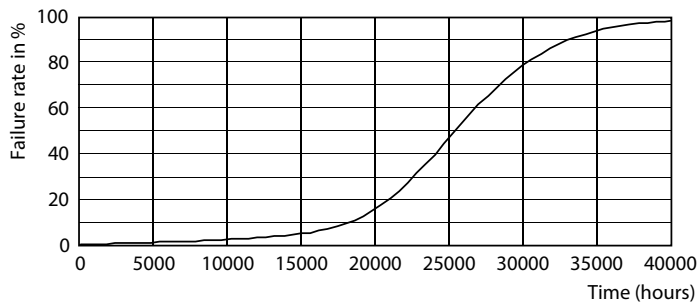
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Photometric data

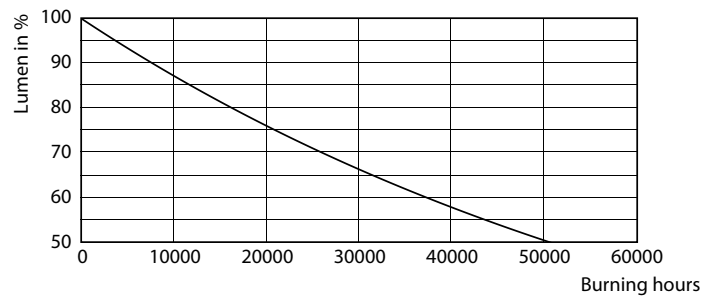


LEDcandle MAS SLR1 5,5W B38 B15 827 CL-POC

Lifetime



LEDspots LED 25K



LEDspots LMP 25K

