



MASTER Plastic LEDbulbs

MASTER LEDBulb D 7-40W E27 827 A60

The MASTER LEDbulb 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 the incandescent lamp. They are particularly suitable for public areas such as lobbies, corridors, stairwells, where the light is always on. Compatible with existing fixtures with an E27 holder and designed for retrofit replacement of incandescent bulbs, MASTER LEDbulb delivers huge energy savings and minimizes maintenance cost without any compromise on light quality. They can be used together with most leading-edge dimmers, enabling further efficiencies while helping to create the desired atmosphere.

Warnings and Safety

- Operating temperature range is between -20° C and 45° C ambient
- Only to apply in dry or damp locations and most of open fixtures with lamp-holders that offer sufficient space (10 mm free air space)
- Not intended for use with emergency light fixtures or exit lights

Product data

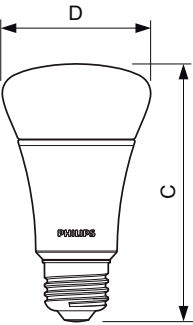
| General Information | | | |
|---------------------|--------------------|---------------------------------------|-----------------|
| Cap-Base | E27 [E27] | Luminous Flux | 470 lm |
| Nominal lifetime | 25,000 hour(s) | Color Designation | Warm White (WW) |
| Switching Cycle | 50,000 | Correlated Color Temperature (Nom) | 2700 K |
| Lighting Technology | LED | Luminous Efficacy (rated) (Nom) | 67.14 lm/W |
| EU RoHS compliant | Yes | Color Consistency | <6 |
| | | Color rendering index (CRI) | 80 |
| | | LLMF At End Of Nominal Lifetime (Nom) | 70 % |
| Light Technical | | | |
| Color Code | 827 [CCT of 2700K] | | |

MASTER Plastic LEDbulbs

| Operating and Electrical | |
|---------------------------|--------------|
| Line Frequency | 50 to 60 Hz |
| Input Frequency | 50 to 60 Hz |
| Power Consumption | 7 W |
| Lamp Current (Nom) | 44 mA |
| Wattage Equivalent | 40 W |
| Starting Time (Nom) | 0.5 s |
| Warm-up time to 60% light | 0.5 s |
| Power Factor (Fraction) | 0.7 |
| Voltage (Nom) | 220-240 V |
| Controls and Dimming | |
| Dimmable | Yes |
| Mechanical and Housing | |
| Bulb Shape | A60 [A 60mm] |

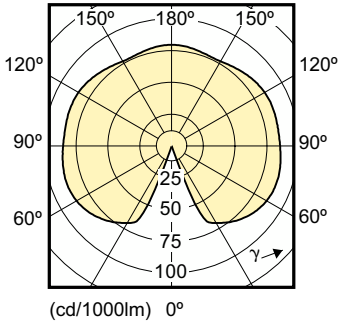
| Approval and Application | |
|---------------------------------|------------------------------------|
| Suitable For Accent Lighting | No |
| Energy Consumption kWh/1000 h | 7 kWh |
| Product Data | |
| Order product name | MAS LEDBulb D 7-40W E27 827 A60 |
| Full product name | MASTER LEDBulb D 7-40W E27 827 A60 |
| Full product code | 871829167196100 |
| Order code | 67196100 |
| Material Nr. (12NC) | 929000247902 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8718291671961 |
| Numerator - Packs per outer box | 6 |
| EAN/UPC - Case | 8718291671978 |

Dimensional drawing



| Product | D | C |
|---------------------------------|---------|----------|
| MAS LEDBulb D 7-40W E27 827 A60 | 61.5 mm | 109.6 mm |

Photometric data



Light Distribution Diagram - MAS LEDBulb D 7-40W E27 827 A60

MASTER Plastic LEDbulbs

