



# MASTER LEDcandles – Eye-catching design for chandeliers and other decorative fixtures

## MASTER LEDcandle

Delivering incandescent-like sparkling light effects, MASTER LEDcandle bulbs are ideal for general and decorative lighting in the hospitality industry, as well as in home environments. The dimmable MASTER LEDcandles drive further efficiencies, while helping to create the desired atmosphere. Mounted in full view in chandeliers, wall scones or modern luminaires, the clear or frosted glass bulbs fit all existing fixtures with an E14 and B15 socket. Drawing upon inputs from chandelier makers and designed to enhance the aesthetic appeal of the chandelier or luminaire, not only when lit but also when not, these lamps come in a classical slender shape with a unique, eye-catching lens design. They produce a beautiful sparkling warm light that delivers huge energy savings and minimizes maintenance cost. The flame-shaped candle lamps come in a classical slender shape with a unique, eye-catching lens design that perfectly complements modern LED candles.

### Benefits

- Sparkling warm white light
- Up to 80% energy saving
- Lower maintenance costs

# MASTER LEDcandle

## Features

- Retrofittable with existing E14 and B15 holders
- Lifetime of 20,000 hours
- Available in clear and frosted versions
- Free of mercury and hazardous materials

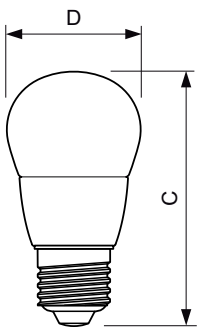
## Application

- Hotels, restaurants, bars, cafés
- Chandelier, wall sconce or modern luminaire

## Versions



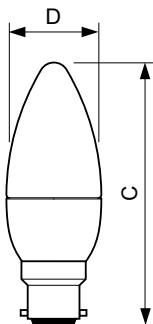
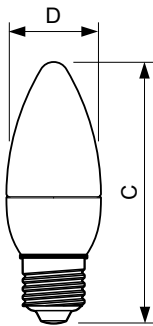
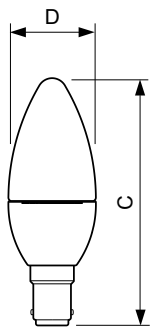
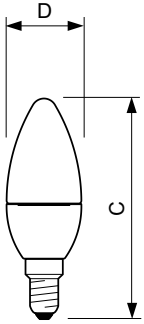
## Dimensional drawing



| Product                           | D     | C     |
|-----------------------------------|-------|-------|
| MAS LEDlustre DT 6-40W E27 P48 CL | 48 mm | 93 mm |
| MAS LEDlustre DT 4-25W E27 P48 CL | 48 mm | 93 mm |

# MASTER LEDcandle

## Dimensional drawing



| Product                                  | D     | C      |
|--|-------|--------|
| MASTER LEDcandle DT 8-60W B40 E14 827 CL | 40 mm | 127 mm |

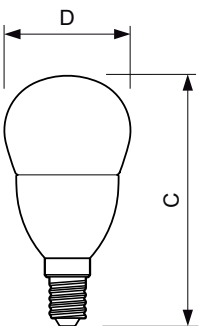
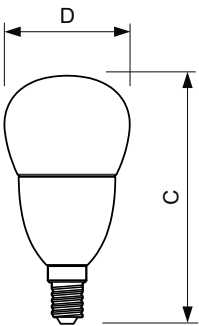
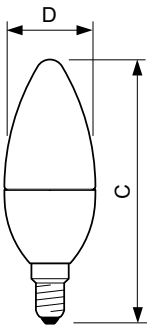
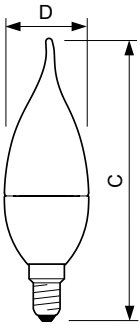
| Product                              | C      | D     |
|--------------------------------------|--------|-------|
| MASTER LEDcandle DT 6-40W B15 B38 CL | 113 mm | 38 mm |

| Product                              | D     | C      |
|--------------------------------------|-------|--------|
| MASTER LEDcandle DT 6-40W E27 B38 CL | 38 mm | 112 mm |

| Product                              | D     | C      |
|--------------------------------------|-------|--------|
| MASTER LEDcandle DT 6-40W B22 B38 CL | 38 mm | 111 mm |

# MASTER LEDcandle

## Dimensional drawing



| Product                               | D     | C      |
|---------------------------------------|-------|--------|
| MASTER LEDcandle DT 6-40W E14 BA38 CL | 38 mm | 129 mm |
| MASTER LEDcandle DT 4-25W E14 BA38 CL | 38 mm | 129 mm |

| Product                                 | D     | C      |
|---|-------|--------|
| MASTER LEDcandle DT 6-40W E14 B38 CL    | 38 mm | 113 mm |
| MASTER LEDcandle DT 4-25W E14 B38 CL_AP | 38 mm | 113 mm |
| MASTER LEDcandle DT 4-25W E14 B38 CL    | 38 mm | 113 mm |

| Product                               | D     | C      |
|---------------------------------------|-------|--------|
| MAS LEDlustre DT 8-60W P50 E14 827 CL | 50 mm | 111 mm |

| Product                           | D     | C     |
|-----------------------------------|-------|-------|
| MAS LEDlustre DT 4-25W E14 P48 CL | 48 mm | 95 mm |
| MAS LEDlustre DT 6-40W E14 P48 CL | 48 mm | 95 mm |

# MASTER LEDcandle

## Approval and Application

Energy Efficiency Label (EEL) A+

## Controls and Dimming

Dimmable Yes

## Operating and Electrical

Input Frequency 50 to 60 Hz

Voltage (Nom) 220-240 V

Starting Time (Nom) 0.5 s

## General Information

Nominal Lifetime (Nom) 25000 h

Rated Lifetime (Hours) 25000 h

Switching Cycle 50000X

## Light Technical

Colour Code 822-827

Correlated Colour Temperature (Nom) 2200-2700 K

Colour Rendering Index (Nom) 80

Llmf At End Of Nominal Lifetime (Nom) 70 %

## Mechanical and Housing

Bulb Finish Clear (CL)

## Approval and Application

| Order Code | Full Product Name                        | Energy Consumption kWh/1000 h |
|------------|--|-------------------------------|
| 45368100   | MASTER LEDcandle DT 4-25W E14 B38 CL     | 4 kWh                         |
| 45372800   | MASTER LEDcandle DT 4-25W E14 B38 CL_AP  | 4 kWh                         |
| 45350600   | MASTER LEDcandle DT 6-40W E14 B38 CL     | 6 kWh                         |
| 55599600   | MASTER LEDcandle DT 8-60W B40 E14 827 CL | 8 kWh                         |
| 45376600   | MASTER LEDcandle DT 4-25W E14 BA38 CL    | 4 kWh                         |
| 45354400   | MASTER LEDcandle DT 6-40W E14 BA38 CL    | 6 kWh                         |
| 45378000   | MAS LEDlustre DT 4-25W E14 P48 CL        | 4 kWh                         |
| 45358200   | MAS LEDlustre DT 6-40W E14 P48 CL        | 6 kWh                         |
| 45380300   | MAS LEDlustre DT 4-25W E27 P48 CL        | 4 kWh                         |
| 45360500   | MAS LEDlustre DT 6-40W E27 P48 CL        | 6 kWh                         |
| 55601600   | MASTER LEDcandle DT 6-40W B15 B38 CL     | 6 kWh                         |
| 45362900   | MASTER LEDcandle DT 6-40W B22 B38 CL     | 6 kWh                         |
| 47479200   | MASTER LEDcandle DT 6-40W E27 B38 CL     | 6 kWh                         |
| 58067700   | MAS LEDlustre DT 8-60W P50 E14 827 CL    | 8 kWh                         |

## Operating and Electrical

| Order Code | Full Product Name                        | Wattage Equivalent | Power (Rated) (Nom) |
|------------|--|--------------------|---------------------|
| 45368100   | MASTER LEDcandle DT 4-25W E14 B38 CL     | 25 W               | 4 W                 |
| 45372800   | MASTER LEDcandle DT 4-25W E14 B38 CL_AP  | 25 W               | 4 W                 |
| 45350600   | MASTER LEDcandle DT 6-40W E14 B38 CL     | 40 W               | 6 W                 |
| 55599600   | MASTER LEDcandle DT 8-60W B40 E14 827 CL | 60 W               | 8 W                 |
| 45376600   | MASTER LEDcandle DT 4-25W E14 BA38 CL    | 25 W               | 4 W                 |
| 45354400   | MASTER LEDcandle DT 6-40W E14 BA38 CL    | 40 W               | 6 W                 |

| Order Code | Full Product Name                     | Wattage Equivalent | Power (Rated) (Nom) |
|------------|---------------------------------------|--------------------|---------------------|
| 45378000   | MAS LEDlustre DT 4-25W E14 P48 CL     | 25 W               | 4 W                 |
| 45358200   | MAS LEDlustre DT 6-40W E14 P48 CL     | 40 W               | 6 W                 |
| 45380300   | MAS LEDlustre DT 4-25W E27 P48 CL     | 25 W               | 4 W                 |
| 45360500   | MAS LEDlustre DT 6-40W E27 P48 CL     | 40 W               | 6 W                 |
| 55601600   | MASTER LEDcandle DT 6-40W B15 B38 CL  | 40 W               | 6 W                 |
| 45362900   | MASTER LEDcandle DT 6-40W B22 B38 CL  | 40 W               | 6 W                 |
| 47479200   | MASTER LEDcandle DT 6-40W E27 B38 CL  | 40 W               | 6 W                 |
| 58067700   | MAS LEDlustre DT 8-60W P50 E14 827 CL | 60 W               | 8 W                 |

## General Information

| Order Code | Full Product Name                        | Cap-Base |
|------------|--|----------|
| 45368100   | MASTER LEDcandle DT 4-25W E14 B38 CL     | E14      |
| 45372800   | MASTER LEDcandle DT 4-25W E14 B38 CL_AP  | E14      |
| 45350600   | MASTER LEDcandle DT 6-40W E14 B38 CL     | E14      |
| 55599600   | MASTER LEDcandle DT 8-60W B40 E14 827 CL | E14      |
| 45376600   | MASTER LEDcandle DT 4-25W E14 BA38 CL    | E14      |
| 45354400   | MASTER LEDcandle DT 6-40W E14 BA38 CL    | E14      |
| 45378000   | MAS LEDlustre DT 4-25W E14 P48 CL        | E14      |

| Order Code | Full Product Name                    | Cap-Base |
|------------|--------------------------------------|----------|
| 45358200   | MAS LEDlustre DT 6-40W E14 P48 CL    | E14      |
| 45380300   | MAS LEDlustre DT 4-25W E27 P48 CL    | E27      |
| 45360500   | MAS LEDlustre DT 6-40W E27 P48 CL    | E27      |
| 55601600   | MASTER LEDcandle DT 6-40W B15 B38 CL | B15      |
| 45362900   | MASTER LEDcandle DT 6-40W B22 B38 CL | B22      |
| 47479200   | MASTER LEDcandle DT 6-40W E27 B38 CL | E27      |

# MASTER LEDcandle

| Order Code | Full Product Name                     | Cap-Base |
|------------|---------------------------------------|----------|
| 58067700   | MAS LEDlustre DT 8-60W P50 E14 827 CL | E14      |

## Light Technical

| Order Code | Full Product Name                        | Luminous Flux (Nom) | Luminous Flux (Rated) (Nom) |
|------------|--|---------------------|-----------------------------|
| 45368100   | MASTER LEDcandle DT 4-25W E14 B38 CL     | 250 lm              | 250 lm                      |
| 45372800   | MASTER LEDcandle DT 4-25W E14 B38 CL_AP  | 250 lm              | 250 lm                      |
| 45350600   | MASTER LEDcandle DT 6-40W E14 B38 CL     | 470 lm              | 470 lm                      |
| 55599600   | MASTER LEDcandle DT 8-60W B40 E14 827 CL | 806 lm              | 806 lm                      |
| 45376600   | MASTER LEDcandle DT 4-25W E14 BA38 CL    | 250 lm              | 250 lm                      |
| 45354400   | MASTER LEDcandle DT 6-40W E14 BA38 CL    | 470 lm              | 470 lm                      |
| 45378000   | MAS LEDlustre DT 4-25W E14 P48 CL        | 250 lm              | 250 lm                      |

| Order Code | Full Product Name                     | Luminous Flux (Nom) | Luminous Flux (Rated) (Nom) |
|------------|---------------------------------------|---------------------|-----------------------------|
| 45358200   | MAS LEDlustre DT 6-40W E14 P48 CL     | 470 lm              | 470 lm                      |
| 45380300   | MAS LEDlustre DT 4-25W E27 P48 CL     | 250 lm              | 250 lm                      |
| 45360500   | MAS LEDlustre DT 6-40W E27 P48 CL     | 470 lm              | 470 lm                      |
| 55601600   | MASTER LEDcandle DT 6-40W B15 B38 CL  | 470 lm              | 470 lm                      |
| 45362900   | MASTER LEDcandle DT 6-40W B22 B38 CL  | 470 lm              | 470 lm                      |
| 47479200   | MASTER LEDcandle DT 6-40W E27 B38 CL  | 470 lm              | 470 lm                      |
| 58067700   | MAS LEDlustre DT 8-60W P50 E14 827 CL | 806 lm              | 806 lm                      |

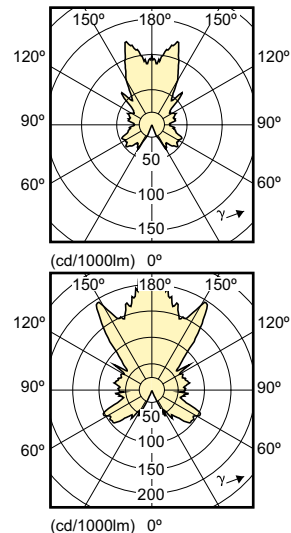
## Mechanical and Housing

| Order Code | Full Product Name                        | Bulb Shape |
|------------|--|------------|
| 45368100   | MASTER LEDcandle DT 4-25W E14 B38 CL     | B38        |
| 45372800   | MASTER LEDcandle DT 4-25W E14 B38 CL_AP  | B38        |
| 45350600   | MASTER LEDcandle DT 6-40W E14 B38 CL     | B38        |
| 55599600   | MASTER LEDcandle DT 8-60W B40 E14 827 CL | B40        |
| 45376600   | MASTER LEDcandle DT 4-25W E14 BA38 CL    | BA38       |
| 45354400   | MASTER LEDcandle DT 6-40W E14 BA38 CL    | BA38       |
| 45378000   | MAS LEDlustre DT 4-25W E14 P48 CL        | P48        |

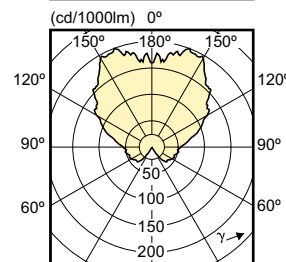
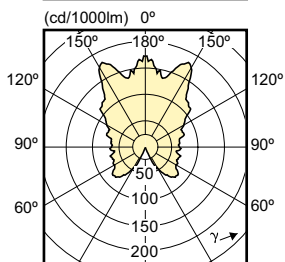
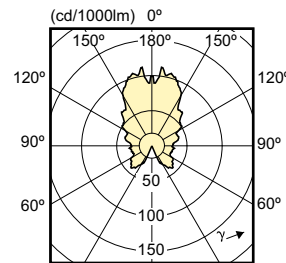
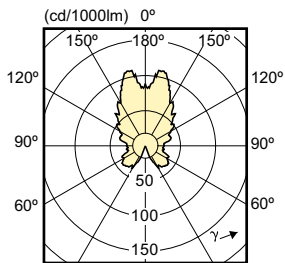
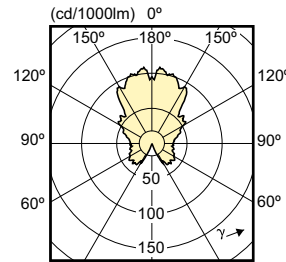
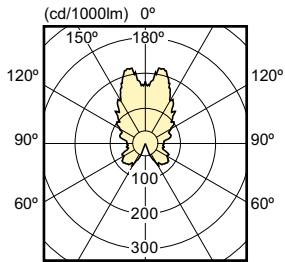
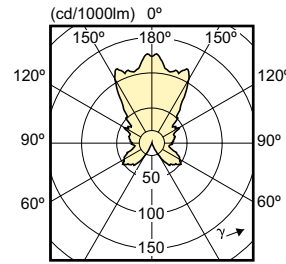
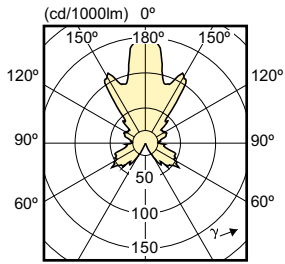
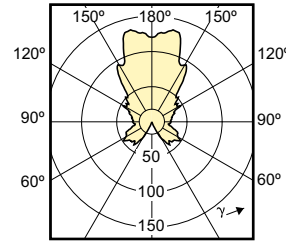
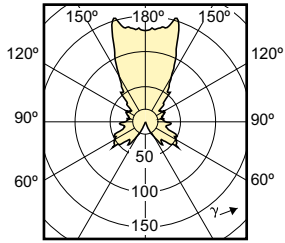
| Order Code | Full Product Name                     | Bulb Shape |
|------------|---------------------------------------|------------|
| 45358200   | MAS LEDlustre DT 6-40W E14 P48 CL     | P48        |
| 45380300   | MAS LEDlustre DT 4-25W E27 P48 CL     | P48        |
| 45360500   | MAS LEDlustre DT 6-40W E27 P48 CL     | P48        |
| 55601600   | MASTER LEDcandle DT 6-40W B15 B38 CL  | B38        |
| 45362900   | MASTER LEDcandle DT 6-40W B22 B38 CL  | B38        |
| 47479200   | MASTER LEDcandle DT 6-40W E27 B38 CL  | B38        |
| 58067700   | MAS LEDlustre DT 8-60W P50 E14 827 CL | -          |

## Temperature

| Order Code | Full Product Name                        | T-Case Maximum (Nom) |
|------------|--|----------------------|
| 45368100   | MASTER LEDcandle DT 4-25W E14 B38 CL     | 85 °C                |
| 45372800   | MASTER LEDcandle DT 4-25W E14 B38 CL_AP  | 85 °C                |
| 45350600   | MASTER LEDcandle DT 6-40W E14 B38 CL     | 95 °C                |
| 55599600   | MASTER LEDcandle DT 8-60W B40 E14 827 CL | 95 °C                |
| 45376600   | MASTER LEDcandle DT 4-25W E14 BA38 CL    | 85 °C                |
| 45354400   | MASTER LEDcandle DT 6-40W E14 BA38 CL    | 95 °C                |
| 45378000   | MAS LEDlustre DT 4-25W E14 P48 CL        | 85 °C                |
| 45358200   | MAS LEDlustre DT 6-40W E14 P48 CL        | 95 °C                |
| 45380300   | MAS LEDlustre DT 4-25W E27 P48 CL        | 85 °C                |
| 45360500   | MAS LEDlustre DT 6-40W E27 P48 CL        | 95 °C                |
| 55601600   | MASTER LEDcandle DT 6-40W B15 B38 CL     | 95 °C                |
| 45362900   | MASTER LEDcandle DT 6-40W B22 B38 CL     | 95 °C                |
| 47479200   | MASTER LEDcandle DT 6-40W E27 B38 CL     | 95 °C                |
| 58067700   | MAS LEDlustre DT 8-60W P50 E14 827 CL    | 95 °C                |



# MASTER LEDcandle



(cd/1000lm) 0°

(cd/1000lm) 0°

