



PHILIPS

LED lamps



Guess how or **know-how?**

Professional LED lamps catalog
Quarter 2 / 2018

**REAL
PROs
REAL
QUALITY**

2018
May

Why choose Philips for LED lamps

An **LED light** for every need, from the **world leader** in lighting

BEST product

Our LED lamps provide you with:

- **Unbeatable quality**
Industry-leading quality and reliability ensure our lights keep their output and light quality over the full 50,000-hour warranted lifetime.
- **Easy installation**
Compatible with most dimmers and transformers for easy installation, retaining their full specifications and lifetimes for lowest Total Cost of Ownership.
- **Best in class dimming**
Wherever you want people to relax and feel comfortable, we have lamps that give a warmer, more welcoming light. The innovative driver design ensures compatibility with a broad range of dimmer types.

Note:

For the full dimmer and transformer compatibility list please visit:

<http://www.lighting.philips.com/main/products/ledlamps>

For warranty document please visit

<http://www.lighting.philips.com/main/support/support/warranty.html>

BEST partner

Close cooperation with Philips before, during, and after projects:

“They really managed to satisfy our needs well. They really have cared a lot and showed a lot of commitment ...”

Technical consulting and intense customer support:

“Quick and competent responses to questions”

Close cooperation with local wholesalers was a key element of assuring on-time product availability:

“Philips is flexible to offer different delivery options”

BEST portfolio

Philips offers the right lamp for every application.

Our LED tubes offer best in class lighting and ultimate compatibility. SceneSwitch allows you to switch light settings without switching bulbs. And LEDs with a warm glow dimming effect offer warm tones of traditional lamps.

Philips LED lamps EU warranty policy

| LED tube | Years | Total Warranty Hours |
|----------|-------|----------------------|
| MASTER | 5 | 43,800 |
| CorePro | 3 | 20,000 |

| HID Replacement LED lamps | Years | Total Warranty Hours |
|---------------------------|-------|----------------------|
| TrueForce | 5 | 21,900 |

| LED lamps | Years | Total Warranty Hours |
|--------------|-------|----------------------|
| MASTER | 5 | 20,000 |
| MASTER Value | 5 | 20,000 |
| CorePro | 2 | 8,000 |
| Classic LED | 2 | 8,000 |

Contents

New product introductions:

MasterConnect LED tube

MasterConnect LEDtube T8 Ultra Output



interact
ready.

MAScon LEDtube IA 1200mm UO 16.5W830 T8
MAScon LEDtube IA 1200mm UO 16.5W840 T8
MAScon LEDtube IA 1200mm UO 16.5W865 T8
MAScon LEDtube IA 1500mm UO 25.5W830 T8
MAScon LEDtube IA 1500mm UO 25.5W840 T8
MAScon LEDtube IA 1500mm UO 25.5W865 T8

Product benefits

- Reduced operational cost thanks to lower energy consumption
- Lower maintenance cost thanks to 2-3 times longer lifetime than normal fluorescent tubes
- Fastest and easiest way to upgrade existing luminaire to LED technology
- 100%- safe installation process

Features

- Universal fit: EM or HF or direct mains
- Glass platform, large beam angle 240D
- HO lumen package up to 2700 lumen
- Embeds InstantFit technology for largest HF ballast compatibility*
- No mercury

Smart Sensor

Wireless Occupancy Sensor



interact
ready.

OCC SENSOR IA CM IP42 WH

Product benefits

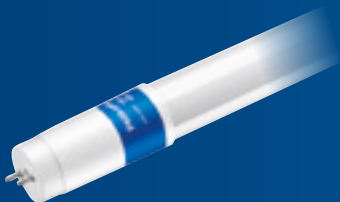
- Automatic ON/OFF/dimming according to occupancy in space to improve energy saving
- Battery-operated, easy mounting without touching the mains wire
- Long battery life time (>8 years [1]), minimum maintenance
- Sensor settings adjustable to fit for various applications

Features

- PIR technology to detect occupancy accurately
- Secure and reliable wireless communication within 2.4GHz mesh network, nominal range 15m
- Push-button for easy commissioning/resetting
- Walk test mode for optimal occupancy detection
- Mounting height 2.5-4m, IP42
- Indoor use

MASTER LEDtube

MASTER LEDtube T8 sensor



1200mm HO 16.5W840 T8
1200mm HO 16.5W865 T8
1500mm HO 24W840 T8
1500mm HO 24W865 T8

Product benefits

- Light you need when you need it: additional energy saving beyond regular LED tube thanks to sensing functions allowing automatic dimming down
- Fastest and easiest way to upgrade existing luminaire to smart LED technology
- No need to install extra sensors, no need to install extra wires
- High Output lumen package to enhance safety and security
- 100%- safe installation process

Features

- Dim up/down according to different application needs
- Integrated motion sensor technology (MicroWave technology)
- Up to 3100 lumen
- Extra-long life of 50,000 hours
- Retrofit to existing T8 lamps on EM ballast and Direct Mains installations
- Rotating end caps
- Full safety features and EM Protector safety device

MASTER LEDtube T5 High Output



1200mm HO 26W 830 T5
1200mm HO 26W 840 T5
1200mm HO 26W 865 T5
1500mm HO 26W 830 T5
1500mm HO 26W 840 T5
1500mm HO 26W 865 T5

Product benefits

- Reduced operational cost thanks to lower energy consumption & long lifetime
- Designed to replace 49W and 54W fluorescent tubes
- No dependency to ballast (direct connection to mains power)
- **Ideal alternative if the existing HF ballast is not compatible with our InstantFit range**

Features

- Replacement of existing T5 HO lamps with direct connection to Mains power
- High performance > 150 lm/W
- Long lifetime 50K hrs
- Glass platform, large beam angle 240D, uniform light spread

CorePro LED tube T8 High Output

CorePro LED tube T8 Universal



UN 1200mm HO 18W830 T8
UN 1200mm HO 18W840 T8
UN 1200mm HO 18W865 T8
UN 1500mm HO 23W830 T8
UN 1500mm HO 23W840 T8
UN 1500mm HO 23W865 T8

Product benefits

- Reduced operational cost thanks to 50% energy saving and 2x lifetime vs conventional
- Large application coverage due to High Output lumen package
- Universal compatibility: fastest and easiest way to upgrade existing luminaires to LED technology whatever the driver technology is: the product is compatible with EM ballast, HF ballasts* and direct mains

Features

- Universal fit: EM or HF or direct mains
- Glass platform, large beam angle 240D
- HO lumen package up to 2700 lumen
- Embeds InstantFit technology for largest HF ballast compatibility*
- No mercury

CorePro LED tube T8 HO (EM/Mains)



1200mm HO 18W 865 T8
1200mm HO 18W 840 T8
1500mm HO 24W 865 T8
1500mm HO 24W 840 T8

Product benefits

- Retrofit replacement of existing T8 lamps on electromagnetic (EM) ballast installations
- Minimizes overall lighting costs
- Large application coverage due to High Output lumen package
- Offers cheapest and easiest upgrade to LED lighting technology

Features

- 50% energy consumption compared to fluorescent tubes
- Lasts two times longer than fluorescent tubes
- Glass platform, large beam angle 240D
- HO lumen package up to 2700 lumen

CorePro LED bulbs - Non-DIM frosted



ND 9.5-68W T38 E27 830
ND 9.5-75W T38 E27 840

Product benefits

- With a pure and elegant design, this bulb is the perfect replacement for your matted incandescent bulbs;
- Up to 80% energy saving;
- Lower maintenance costs



ND 19.5-150W A67E27 827
ND 17.5-150W A67E27 840
ND 17.5-150W A67E27 865

Features

- Easy retrofit with existing E27 and B22 holders;
- Instant full light on: Philips LED light bulbs provide their full level of brightness immediately upon switching on;
- Lifetime of 15,000 hours;
- Available in 2700K, 3000K, 4000K and 6500K;
- UV- and IR-free light

Deco LED bulbs collection

Giant Gold Dim



40W E27 G200 GOLD DIM



40W E27 A160 GOLD DIM



40W E27 T65 GOLD DIM

Modern Gold Dim



40W E27 G200 4000K smoky D



40W E27 A160 4000K smoky D



40W E27 T65 4000K smoky D

Product benefits

- Around 90% energy saving
- Very long lifetime that reduces the need for replacement
- Easy replacement of classic conventional lamps

Features

- Perfect fit and high quality finishing
- High color rendering (CRI>80) for vivid colors
- Eco-friendly: contains no mercury or other hazardous substances

What's new

- Flexible Spiral filament
- Dim



TrueForce LED Public

TrueForce LED Public (Urban – HPL)



HPL ND 46-33W E27 730 CL
HPL ND 42-33W E27 730 FR
HPL ND 48-33W E27 740 CL
HPL ND 44-33W E27 740 FR
HPL ND 31-25W E27 730 CL
HPL ND 28-25W E27 730 FR
HPL ND 32-25W E27 740 CL
HPL ND 29-25W E27 740 FR

Product benefits

- Cost savings ensure a quick payback
- Low initial investment
- Enhanced light quality and easy adoption
- IP65

Features

- High energy efficiency
- Long lifetime 50,000hrs
- Right lamp size and lighting distribution for direct retrofit
- Available in 2 CCTs: 3000K, 4000K
- Light in weight
- Up to 6KV surge protection

What's new

- IP65
- NEW CCT: 3000K



LED tube

MASTER LEDtube

Philips MASTER LEDtubes have **100% safe, hasslefree installation with a simple lamp-for-lamp replacement.** We have the widest range on the market, with standard 1200mm and 1500mm tubes along with special 600, 900 and 1800m versions. Each replaces a different fluorescent type, ensuring a light for every application.



Our EM/mains and InstantFit HF tubes **fit straight into existing luminaires.** Our InstantFit range has best in class performance with even more existing ballasts (600, 1200 and 1500mm InstantFit version lists are regularly updated. Building on the latest InstantFit technology innovation Philips MASTER LEDtubes can now offer dimming functionality for defined tube/ballast combination.

Please refer to the site www.philips.com/ledtube for the latest information about ballast compatibility.



G5

MASTER LEDtube T5 High Output



| Product type | LED | Lumen output | Operation | Dimmable | Rotatable end cap | Beam angle | CRI | Color temp. | Lifetime | Energy-label | Dimensions | EOC pcs (C)* |
|----------------------------------|-----|--------------|-----------|----------|-------------------|------------|-----|-------------|----------|--------------|------------|--------------|
| | W | lm | | | | ° | | K | Hrs. | | H x W | 8718696 |
| MASTER LEDtube (HF) | | | | | | | | | | | | |
| 1500mm HO 26W 830 T5 Instant Fit | 26 | 3700 | HF | No | No | 160 | 83 | 3000 | 50,000 | A+ | 21 x 1500 | 68552500 |
| 1500mm HO 26W 840 T5 Instant Fit | 26 | 3900 | HF | No | No | 160 | 83 | 3000 | 50,000 | A++ | 21 x 1500 | 68554900 |
| 1500mm HO 26W 865 T5 Instant Fit | 26 | 3900 | HF | No | No | 160 | 83 | 6500 | 50,000 | A++ | 21 x 1500 | 68556300 |
| 1200mm HO 26W 830 T5 Instant Fit | 26 | 3700 | HF | No | No | 160 | 80 | 3000 | 50,000 | A+ | 21 x 1200 | 70527800 |
| 1200mm HO 26W 840 T5 Instant Fit | 26 | 3900 | HF | No | No | 160 | 80 | 6500 | 50,000 | A++ | 21 x 1200 | 70529200 |
| 1200mm HO 26W 865 T5 Instant Fit | 26 | 3900 | HF | No | No | 160 | 80 | 6500 | 50,000 | A++ | 21 x 1200 | 70531500 |

MASTER LEDtube

MASTER LEDtube T5 High Output



G5



Mains



| Product type | LED | Lumen output | Operation | Dimmable | Rotatable end cap | Beam angle | CRI | Color temp. | Lifetime | Energy-label | Dimensions | EOC pcs (C)* |
|---------------------------------------|-----|--------------|-----------|----------|-------------------|------------|-----|-------------|----------|--------------|------------|--------------|
| | W | lm | | | | ° | | K | Hrs. | | H x W | 8718696 |
| 1200mm HO 26W 830 T5 NEW | 26 | 3600 | Mains | No | No | 200 | 80 | 3000 | 50,000 | A++ | 1163 x 17 | 81921000 |
| 1200mm HO 26W 840 T5 NEW | 26 | 3900 | Mains | No | No | 200 | 80 | 4000 | 50,000 | A++ | 1163 x 17 | 81923400 |
| 1200mm HO 26W 865 T5 NEW | 26 | 3900 | Mains | No | No | 200 | 80 | 6500 | 50,000 | A++ | 1163 x 17 | 81925800 |
| 1500mm HO 26W 830 T5 NEW | 26 | 3600 | Mains | No | No | 200 | 80 | 3000 | 50,000 | A++ | 1463 x 17 | 81929600 |
| 1500mm HO 26W 840 T5 NEW | 26 | 3900 | Mains | No | No | 200 | 80 | 4000 | 50,000 | A++ | 1463 x 17 | 81931900 |
| 1500mm HO 26W 865 T5 NEW | 26 | 3900 | Mains | No | No | 200 | 80 | 6500 | 50,000 | A++ | 1463 x 17 | 81933300 |

MASTER LEDtube

MASTER LEDtube T5 Ultra Output



G5



HF



| Product type | LED | Lumen output | Operation | Dimmable | Rotatable end cap | Beam angle | CRI | Color temp. | Lifetime | Energy-label | Dimensions | EOC pcs (C)* |
|----------------------------------|-----|--------------|-----------|----------|-------------------|------------|-----|-------------|----------|--------------|------------|--------------|
| MASTER LEDtube (HF) | W | lm | | | | ° | | K | Hrs. | | H x W | 8718696 |
| 1500mm UO 36W 830 T5 Instant Fit | 36 | 5200 | HF | No | No | 160 | 80 | 3000 | 50,000 | A++ | 21 x 1500 | 70599500 |
| 1500mm UO 36W 840 T5 Instant Fit | 36 | 5600 | HF | No | No | 160 | 80 | 4000 | 50,000 | A++ | 21 x 1500 | 70603900 |
| 1500mm UO 36W 865 T5 Instant Fit | 36 | 5600 | HF | No | No | 160 | 80 | 3000 | 50,000 | A++ | 21 x 1500 | 70605300 |

MASTER LEDtube

MASTER LEDtube T5 High Efficiency



G5



HF



| Product type | LED | Lumen output | Operation | Dimmable | Rotatable end cap | Beam angle | CRI | Color temp. | Lifetime | Energy-label | Dimensions | EOC pcs (C)* |
|-----------------------------------|------|--------------|-----------|----------|-------------------|------------|-----|-------------|----------|--------------|------------|--------------|
| | W | lm | | | | ° | | K | Hrs. | | H x W | 8718696 |
| 600mm HE 8W 830 T5 InstantFit | 8 | 1000 | HF | No | No | 200 | 83 | 3000 | 50,000 | A+ | 21 x 600 | 74323200 |
| 600mm HE 8W 840 T5 InstantFit | 8 | 1050 | HF | No | No | 200 | 83 | 4000 | 50,000 | A+ | 21 x 600 | 74325600 |
| 600mm HE 8W 865 T5 InstantFit | 8 | 1050 | HF | No | No | 200 | 83 | 6500 | 50,000 | A+ | 21 x 600 | 74327000 |
| 1200mm HE 16.5W 830 T5 InstantFit | 16.5 | 2300 | HF | No | No | 200 | 83 | 3000 | 50,000 | A+ | 21 x 1200 | 74329400 |
| 1200mm HE 16.5W 840 T5 InstantFit | 16.5 | 2500 | HF | No | No | 200 | 83 | 4000 | 50,000 | A++ | 21 x 1200 | 74331700 |
| 1200mm HE 16.5W 865 T5 InstantFit | 16.5 | 2500 | HF | No | No | 200 | 83 | 6500 | 50,000 | A++ | 21 x 1200 | 74333100 |
| 1500mm HE 20W 830 T5 InstantFit | 20 | 2800 | HF | No | No | 200 | 83 | 3000 | 50,000 | A+ | 21 x 1500 | 74335500 |
| 1500mm HE 20W 840 T5 InstantFit | 20 | 3000 | HF | No | No | 200 | 83 | 4000 | 50,000 | A++ | 21 x 1500 | 74337900 |
| 1500mm HE 20W 865 T5 InstantFit | 20 | 3000 | HF | No | No | 200 | 83 | 6500 | 50,000 | A++ | 21 x 1500 | 74339300 |

MASTER LEDtube



G13

MASTER LEDtube T8 High Output



| Product type | LED | Lumen output | Operation | Dimmable | Rotatable end cap | Beam angle | CRI | Color temp. | Lifetime | Energy-label | Dimensions | EOC 1 pcs (C)* |
|------------------------------------|----------|--------------|-------------|----------|-------------------|------------|-----|-------------|-------------|--------------|--------------|----------------|
| 1 MASTER LEDtube (EM/Mains) | W | lm | lm/W | | | ° | | K | Hrs. | | H x W | 8718696 |
| 600mm HO 8W 830 T8 | 8 | 1000 | EM & Mains | No | Yes | 160 | 83 | 3000 | 50,000 | A++ | 28 x 600 | 69747400 |
| 600mm HO 8W 840 T8 | 8 | 1050 | EM & Mains | No | Yes | 160 | 83 | 4000 | 50,000 | A++ | 28 x 600 | 69749800 |
| 600mm HO 8W 865 T8 | 8 | 1050 | EM & Mains | No | Yes | 160 | 83 | 6500 | 50,000 | A++ | 28 x 600 | 69751100 |
| 900mm HO 12W 840 T8 | 12 | 1575 | EM & Mains | No | Yes | 160 | 83 | 4000 | 50,000 | A+ | 28 x 900 | 68708600 |
| 900mm HO 12W 865 T8 | 12 | 1575 | EM & Mains | No | Yes | 160 | 83 | 6500 | 50,000 | A++ | 28 x 900 | 68710900 |
| 1200mm HO 14W 830 T8 | 14 | 2000 | EM & Mains | No | Yes | 160 | 83 | 3000 | 50,000 | A++ | 28 x 1200 | 68718500 |
| 1200mm HO 14W 840 T8 | 14 | 2100 | EM & Mains | No | Yes | 160 | 83 | 4000 | 50,000 | A+ | 28 x 1200 | 68720800 |
| 1200mm HO 14W 865 T8 | 14 | 2100 | EM & Mains | No | Yes | 160 | 83 | 6500 | 50,000 | A++ | 28 x 1200 | 68722200 |
| 1500mm HO 20W 830 T8 | 20 | 2900 | EM & Mains | No | Yes | 160 | 83 | 3000 | 50,000 | A++ | 28 x 1500 | 68712300 |
| 1500mm HO 20W 840 T8 | 20 | 3100 | EM & Mains | No | Yes | 160 | 83 | 4000 | 50,000 | A++ | 28 x 1500 | 68714700 |
| 1500mm HO 20W 865 T8 | 20 | 3100 | EM & Mains | No | Yes | 160 | 83 | 6500 | 50,000 | A++ | 28 x 1500 | 68716100 |
| 2 MASTER LEDtube (HF) | W | lm | lm/W | | | ° | | K | Hrs. | | H x W | 8718696 |
| 600mm HO 8W865 T8 NEW | 8 | 1050 | HF | No | No | 160 | 83 | 6500 | 50,000 | A+ | 603 x 28 | 74367600 |
| 600mm HO 8W840 T8 NEW | 8 | 1050 | HF | No | No | 160 | 83 | 4000 | 50,000 | A+ | 603 x 28 | 74355300 |
| 600mm HO 8W830 T8 NEW | 8 | 1000 | HF | No | No | 160 | 83 | 3000 | 50,000 | A+ | 603 x 28 | 74353900 |
| 1200mm HO 14W 830 T8 Instant Fit | 14 | 2000 | HF | Yes | Yes | 160 | 83 | 3000 | 50,000 | A+ | 28 x 1200 | 68752900 |
| 1200mm HO 14W 840 T8 Instant Fit | 14 | 2100 | HF | Yes | Yes | 160 | 83 | 4000 | 50,000 | A++ | 28 x 1200 | 68748200 |
| 1200mm HO 14W 865 T8 Instant Fit | 14 | 2100 | HF | Yes | Yes | 160 | 83 | 6500 | 50,000 | A++ | 28 x 1200 | 68750500 |
| 1500mm HO 20W 830 T8 Instant Fit | 20 | 2900 | HF | Yes | Yes | 160 | 83 | 3000 | 50,000 | A+ | 28 x 1500 | 68758100 |
| 1500mm HO 20W 840 T8 Instant Fit | 20 | 3100 | HF | Yes | Yes | 160 | 83 | 4000 | 50,000 | A++ | 28 x 1500 | 68754300 |
| 1500mm HO 20W 865 T8 Instant Fit | 20 | 3100 | HF | Yes | Yes | 160 | 83 | 6500 | 50,000 | A++ | 28 x 1500 | 68756700 |

MASTER LEDtube

MASTER LEDtube T8 Ultra Output



G13




| Product type | LED | Lumen output | Operation | Dimmable | Rotatable end cap | Beam angle | CRI | Color temp. | Lifetime | Energy-label | Dimensions | EOC 1 pcs (C)* |
|-------------------------------------|----------|--------------|-------------|----------|-------------------|------------|-----|-------------|-------------|--------------|--------------|----------------|
| 1 MASTER LEDtube (EM/Mains) | W | lm | lm/W | | | ° | | K | Hrs. | | H x W | 8718696 |
| 1200mm UO 16W 830 T8 | 16 | 2300 | EM & Mains | No | Yes | 160 | 83 | 3000 | 50,000 | A++ | 28 x 1200 | 68736900 |
| 1200mm UO 16W 840 T8 | 16 | 2500 | EM & Mains | No | Yes | 160 | 83 | 4000 | 50,000 | A++ | 28 x 1200 | 68738300 |
| 1200mm UO 16W 865 T8 | 16 | 2500 | EM & Mains | No | Yes | 160 | 83 | 6500 | 50,000 | A++ | 28 x 1200 | 68740600 |
| 1500mm UO 24W 830 T8 | 24 | 3400 | EM & Mains | No | Yes | 160 | 83 | 3000 | 50,000 | A++ | 28 x 1500 | 68742000 |
| 1500mm UO 24W 840 T8 | 24 | 3700 | EM & Mains | No | Yes | 160 | 83 | 4000 | 50,000 | A++ | 28 x 1500 | 68744400 |
| 1500mm UO 24W 865 T8 | 24 | 3700 | EM & Mains | No | Yes | 160 | 83 | 6500 | 50,000 | A++ | 28 x 1500 | 68746800 |
| 1800mm 25W 840 T8 | 25 | 3700 | EM & Mains | No | Yes | 160 | 83 | 4000 | 50,000 | A+ | 28 x 1500 | 48037300 |
| 2 MASTER LEDtube (HF) | W | lm | lm/W | | | ° | | K | Hrs. | | H x W | 8718696 |
| 1200mm UO 16W 830 T8 Instant Fit | 16 | 2300 | HF | Yes | Yes | 160 | 83 | 3000 | 50,000 | A+ | 28 x 1200 | 68800700 |
| 1200mm UO 16W 840 T8 Instant Fit | 16 | 2500 | HF | Yes | Yes | 160 | 83 | 4000 | 50,000 | A++ | 28 x 1200 | 68796300 |
| 1200mm UO 16W 865 T8 Instant Fit | 16 | 2500 | HF | Yes | Yes | 160 | 83 | 6500 | 50,000 | A++ | 28 x 1200 | 68798700 |
| 1500mm UO 24W 830 T8 Instant fit | 24 | 3500 | HF | Yes | Yes | 160 | 83 | 3000 | 50,000 | A++ | 28 x 1500 | 68806900 |
| 1500mm UO 24W 840 T8 Instant fit | 24 | 3700 | HF | Yes | Yes | 160 | 83 | 4000 | 50,000 | A++ | 28 x 1500 | 68802100 |
| 1500mm UO 24W 865 T8 Instant fit | 24 | 3700 | HF | Yes | Yes | 160 | 83 | 6500 | 50,000 | A++ | 28 x 1500 | 68804500 |
| 3 MASTER LEDtube (Universal) | W | lm | lm/W | | | ° | | K | Hrs. | | H x W | 8718696 |
| 1200mm UO 16W 830 T8 Universal | 16 | 2300 | EM&Mains&HF | Yes | Yes | 160 | 83 | 3000 | 50,000 | A++ | 28 x 1200 | 72853600 |
| 1200mm UO 16W 840 T8 Universal | 16 | 2500 | EM&Mains&HF | Yes | Yes | 160 | 83 | 4000 | 50,000 | A++ | 28 x 1200 | 70537700 |
| 1200mm UO 16W 865 T8 Universal | 16 | 2500 | EM&Mains&HF | Yes | Yes | 160 | 83 | 6500 | 50,000 | A++ | 28 x 1200 | 70539100 |
| 1500mm UO 24W 830 T8 Universal | 24 | 3400 | EM&Mains&HF | Yes | Yes | 160 | 83 | 3000 | 50,000 | A++ | 28 x 1500 | 72851200 |
| 1500mm UO 24W 840 T8 Universal | 24 | 3700 | EM&Mains&HF | Yes | Yes | 160 | 83 | 4000 | 50,000 | A++ | 28 x 1500 | 70533900 |
| 1500mm UO 24W 865 T8 Universal | 24 | 3700 | EM&Mains&HF | Yes | Yes | 160 | 83 | 6500 | 50,000 | A++ | 28 x 1500 | 70535300 |

MASTER LEDtube

MASTER LEDtube T8 Ultra Efficiency




| Product type | LED | Lumen output | Operation | Dimmable | Rotatable end cap | Beam angle | CRI | Color temp. | Lifetime | Energy-label | Dimensions | EOC 1 pcs (C)* |
|---------------------------|------|--------------|------------|----------|-------------------|------------|-----|-------------|----------|--------------|------------|----------------|
| MASTER LEDtube (EM/Mains) | W | lm | lm/W | | | ° | | K | Hrs. | | H x W | 8718696 |
| 1200mm UE 14.5W 840 T8 | 14,5 | 2500 | EM & Mains | No | Yes | 160 | 83 | 4000 | 60,000 | A++ | 28 x 1200 | 73150500 |
| 1200mm UE 14.5W 865 T8 | 14,5 | 2500 | EM & Mains | No | Yes | 160 | 83 | 6500 | 60,000 | A++ | 28 x 1200 | 73152900 |
| 1500mm UE 21.5W 840 T8 | 21,5 | 3700 | EM & Mains | No | Yes | 160 | 83 | 4000 | 60,000 | A++ | 28 x 1500 | 73154300 |
| 1500mm UE 21.5W 865 T8 | 21,5 | 3700 | EM & Mains | No | Yes | 160 | 83 | 6500 | 60,000 | A++ | 28 x 1500 | 73156700 |

 Dimming a LED tube: please refer to the site www.philips.com/ledtube for the latest update on our InstantFit LED tube/dimming ballast compatibility information.



Protection starter

| | | |
|--------------|----------------|---|
| Product type | EOC 10 pcs (I) |  DIMENSIONS |
| Accessory | 8718291 | |
| Starter EMP | 72928000 | |

 Please refer to the site www.philips.com/ledtube for the latest information about ballast compatibility.

* Dimming a LED tube: please refer to the site www.philips.com/ledtube for the latest update on our InstantFit LED tube/dimming ballast compatibility information.

MASTER LEDtube

MASTER LEDtube T8 sensor



G13



| Product type | LED | | Operation | Dimmable | Rotatable end cap | Beam angle | CRI | Color temp. | Lifetime | Energy-label | Dimensions | EOC 1 pcs (C)* |
|----------------------------------|------|------|------------|----------|-------------------|------------|-----|-------------|----------|--------------|------------|----------------|
| | W | lm | | | | | | | | | | |
| 1200mm HO 16.5W840 T8 NEW | 16.5 | 2100 | EM & Mains | Yes | No | 240 | 80 | 4000 | 50,000 | A++ | 1214 x 28 | 80611100 |
| 1200mm HO 16.5W865 T8 NEW | 16.5 | 2100 | EM & Mains | Yes | No | 240 | 80 | 6500 | 50,000 | A++ | 1214 x 28 | 80613500 |
| 1500mm HO 24W840 T8 NEW | 24 | 3100 | EM & Mains | Yes | No | 240 | 80 | 4000 | 50,000 | A++ | 1514 x 28 | 80615900 |
| 1500mm HO 24W865 T8 NEW | 24 | 3100 | EM & Mains | Yes | No | 240 | 80 | 6500 | 50,000 | A++ | 1514 x 28 | 80617300 |

MASTER LEDtube T8 food



G13



| Product type | LED | | Operation | Dimmable | Rotatable end cap | Beam angle | CRI | Color temp. | Lifetime | Energy-label | Dimensions | EOC 1 pcs (C)* |
|------------------------------------|------|------|------------|----------|-------------------|------------|-----|-------------|----------|--------------|------------|----------------|
| | W | lm | | | | | | | | | | |
| 1 MASTER LEDtube (EM/Mains) | | | | | | | | | | | | |
| 1200mm 12W833 T8 food | 12 | 1000 | EM & Mains | No | Yes | 160 | 83 | 3300 | 50,000 | A+ | 28 x 1200 | 76393300 |
| 1500mm 20W833 T8 food | 20 | 1680 | EM & Mains | No | Yes | 160 | 83 | 3300 | 50,000 | A+ | 28 x 1500 | 76395700 |
| 900mm 8.5W833 T8 food | 8.5 | 750 | EM & Mains | No | Yes | 160 | 83 | 3300 | 50,000 | A+ | 28 x 900 | 76391900 |
| 2 MASTER LEDtube (HF) | | | | | | | | | | | | |
| 1200mm 16.5W833 T8 food | 16.5 | 1000 | HF | No | Yes | 160 | 83 | 3300 | 50,000 | B | 28 x 1200 | 56616900 |

MasterConnect LED tube

MasterConnect LED tubes are the first LED tubes that are Interact Ready and work seamlessly with the intuitive Interact Pro app and dashboard to bring the power of connected lighting to small and medium-sized enterprises. Sensors and wall switches are interoperable and upgradeable, meaning you are prepared for any changes in the future. Lights can dim or go off automatically when they're not needed. Employees can personalize lighting settings. Business owners can pick up a whole stream of information on how much energy they're using and start saving energy straight away.

interact
ready.



G13

MasterConnect LEDtube T8 Ultra Output



| Product type | LED | Lumen output | Operation | Dimmable | Rotatable end cap | Beam angle | CRI | Color temp. | Lifetime | Energy-label | Dimensions | Stand-by power | Frequency | RF range nominal | EOC 1 pcs (C)* |
|---|------|--------------|------------|--------------|-------------------|------------|-----|-------------|----------|--------------|------------|----------------|-----------|------------------|----------------|
| MASTER LEDtube (EM/Mains) | W | lm | | | | ° | | K | Hrs. | | H x W | W | | (m) | 8718696 |
| MAScon LEDtube IA 1200mm UO 16.5W830 T8 NEW | 16,5 | 2300 | EM & Mains | Wireless Dim | Yes | 160 | 83 | 3000 | 50000 | A++ | 28 x 1200 | <= 0.6 | 2.4GHz | 12 | 773437 |
| MAScon LEDtube IA 1200mm UO 16.5W840 T8 NEW | 16,5 | 2500 | EM & Mains | Wireless Dim | Yes | 160 | 83 | 4000 | 50000 | A++ | 28 x 1200 | <= 0.6 | 2.4GHz | 12 | 773451 |
| MAScon LEDtube IA 1200mm UO 16.5W865 T8 NEW | 16,5 | 2500 | EM & Mains | Wireless Dim | Yes | 160 | 83 | 6500 | 50000 | A++ | 28 x 1200 | <= 0.6 | 2.4GHz | 12 | 773475 |
| MAScon LEDtube IA 1500mm UO 25.5W830 T8 NEW | 25,5 | 3400 | EM & Mains | Wireless Dim | Yes | 160 | 83 | 3000 | 50000 | A++ | 28 x 1500 | <= 0.6 | 2.4GHz | 12 | 773499 |
| MAScon LEDtube IA 1500mm UO 25.5W840 T8 NEW | 25,5 | 3700 | EM & Mains | Wireless Dim | Yes | 160 | 83 | 4000 | 50000 | A++ | 28 x 1500 | <= 0.6 | 2.4GHz | 12 | 773512 |
| MAScon LEDtube IA 1500mm UO 25.5W865 T8 NEW | 25,5 | 3700 | EM & Mains | Wireless Dim | Yes | 160 | 83 | 6500 | 50000 | A++ | 28 x 1500 | <= 0.6 | 2.4GHz | 12 | 773536 |

MasterConnect LED tube

Smart Sensor

interact
ready.



| Product type | Technology | Type | Power | Battery lifetime | Frequency | RF range | Mounting range | Field of view (FOV) | IP | Dimensions | EOC 1 pcs (C)* |
|--|------------------------|--------------------|---------|------------------|-----------|-------------|----------------|---------------------|----|------------|----------------|
| Wireless Occupancy Sensor | | | | | | Nominal (M) | M | sqm at h=2.5m | | H x W | 8718696 |
| OCC SENSOR IA CM IP42 WH NEW | Passive Infrared (PIR) | Occupancy, ceiling | Battery | > 8 years | 2.4GHz | 15 | 2.5 to 4 | 40 | 42 | 87 x 30 | 777534 |

CorePro LED tube T8

CorePro LED tubes offer even better value. Thanks to the new glass housing they offer a large 240D beam angle to fit more applications. Plus we've improved the energy consumption from 80 to 100 lm/W to make them even more efficient. A simple, retrofit replacement, the 600 mm and 1200 mm CorePro LED tubes offer low energy consumption with instant savings. Perfect for standard applications that demand an affordable solution.



G13

CorePro LED tube T8 Standard Output



| Product type | LED | Lumen output | Operation | Dimmable | Beam angle | CRI | Color temp. | Lifetime | Energy-label | Dimensions | EOC 1 pcs (C)* |
|------------------------------------|------|--------------|------------|----------|------------|-----|-------------|----------|--------------|------------|----------------|
| | W | lm | | | ° | | K | Hrs. | | H x W | |
| CorePro LED tube (EM/Mains) | | | | | | | | | | | 8718696 |
| 600mm 8W 840 T8 | 8 | 800 | EM & Mains | No | 240 | 80 | 4000 | 30,000 | A+ | 28 x 600 | 71103300 |
| 600mm 8W 865 T8 | 8 | 800 | EM & Mains | No | 240 | 80 | 6500 | 30,000 | A+ | 28 x 600 | 71105700 |
| 1200mm 16W 840 T8 | 14,5 | 1600 | EM & Mains | No | 240 | 80 | 4000 | 30,000 | A+ | 28 x 1200 | 71107100 |
| 1200mm 16W 865 T8 | 14,5 | 1600 | EM & Mains | No | 240 | 80 | 6500 | 30,000 | A+ | 28 x 1200 | 71109500 |
| 1500mm 20W 840 T8 | 20 | 2200 | EM & Mains | No | 240 | 80 | 4000 | 30,000 | A+ | 28 x 1500 | 71091300 |
| 1500mm 20W 865 T8 | 20 | 2200 | EM & Mains | No | 240 | 80 | 6500 | 30,000 | A+ | 28 x 1500 | 71095100 |

CorePro LED tube T8

CorePro LED tube T8 High Output (EM/Mains – Universal)



G13



1 EM

2 Universal



| Product type | LED | Lumen output | Operation | Dimmable | Beam angle | CRI | Color temp. | Lifetime | Energy-label | Dimensions | EOC 1 pcs (C)* |
|---|----------|--------------|-----------------|----------|------------|-----|-------------|-------------|--------------|--------------|----------------|
| 1 CorePro LED tube (EM/Mains) | W | lm | lm/W | | ° | | K | Hrs. | | H x W | 8718696 |
| 1200mm HO 18W 865 T8 NEW | 18 | 2000 | EM & Mains | No | 240 | 80 | 6500 | 30,000 | A+ | 1214 x 28 | 80611100 |
| 1200mm HO 18W 840 T8 NEW | 18 | 2000 | EM & Mains | No | 240 | 80 | 4000 | 30,000 | A+ | 1214 x 28 | 80613500 |
| 1500mm HO 24W 865 T8 NEW | 24 | 2700 | EM & Mains | No | 240 | 80 | 6500 | 30,000 | A+ | 1514 x 28 | 80615900 |
| 1500mm HO 24W 840 T8 NEW | 24 | 2700 | EM & Mains | No | 240 | 80 | 4000 | 30,000 | A+ | 1514 x 28 | 80617300 |
| 2 CorePro LED tube (Universal) | W | lm | lm/W | | ° | | K | Hrs. | | H x W | 8718696 |
| UN 1200mm HO 18W830 T8 NEW | 18 | 1850 | EM & Mains & HF | No | 240 | 80 | 3000 | 30,000 | A+ | 1214 x 28 | 80166600 |
| UN 1200mm HO 18W840 T8 NEW | 18 | 2000 | EM & Mains & HF | No | 240 | 80 | 4000 | 30,000 | A+ | 1214 x 28 | 80168000 |
| UN 1200mm HO 18W865 T8 NEW | 18 | 2000 | EM & Mains & HF | No | 240 | 80 | 6500 | 30,000 | A+ | 1214 x 28 | 80170300 |
| UN 1500mm HO 23W830 T8 NEW | 23 | 2500 | EM & Mains & HF | No | 240 | 80 | 3000 | 30,000 | A+ | 1514 x 28 | 80172700 |
| UN 1500mm HO 23W840 T8 NEW | 23 | 2700 | EM & Mains & HF | No | 240 | 80 | 4000 | 30,000 | A+ | 1514 x 28 | 80174100 |
| UN 1500mm HO 23W865 T8 NEW | 23 | 2700 | EM & Mains & HF | No | 240 | 80 | 6500 | 30,000 | A+ | 1514 x 28 | 80176500 |



Protection starter

| | | |
|--------------|----------------|----------------|
| Product type | EOC 10 pcs (I) | DIMENSIONS |
| Accessory | 8718291 | |
| Starter EMP | 72928000 | |



Please refer to the site www.philips.com/ledtube for the latest information about ballast compatibility.

* Dimming a LED tube: please refer to the site www.philips.com/ledtube for the latest update on our InstantFit LED tube/dimming ballast compatibility information.



LED PLC and PLL

CorePro LED PLC

Downlighting in general circulation areas represents a major lighting cost for many buildings. CorePro LED PLC is a retrofit LED PLC lamp that delivers incredible energy savings over a 30,000 hours lifetime and requires less maintenance and servicing. So you can downsize your downlighting costs with energy efficient LED lamps.

- Up to 60% more efficient compared to fluorescent PLC lamps, saving on energy costs.
- Lifetime up to 30,000 hours, reducing maintenance costs.
- Made of shatter-proof plastic instead of glass.
- Easy upgrade from current conventional downlight fixture.
- Re-using the existing fixture without major modifications, using a similar PLC form-factor.
- Instant 100% light.
- No flickering or stroboscopic light.

CorePro LED PLC



| Product type | LED | Lumen output | Operation | Dimmable | Rotatable end cap | Beam angle | CRI | Color temp. | Pack | Lifetime | Energy-label | Dimensions | EOC |
|--------------------|-----|--------------|-----------|----------|-------------------|------------|-----|-------------|------|----------|--------------|------------|----------|
| | W | lm | lm/W | | | ° | | K | | Hrs. | | H x W | 8718696 |
| CorePro LED PLC | | | | | | | | | | | | | |
| 4.5W 830 2P G24D-1 | 4,5 | 475 | EM (2P) | No | Yes | 120 | 80 | 3000 | 10 | 30,000 | A+ | 131 x 34 | 70659600 |
| 4.5W 840 2P G24D-1 | 4,5 | 500 | EM (2P) | No | Yes | 120 | 80 | 4000 | 10 | 30,000 | A+ | 138 x 34 | 70661900 |
| 6.5W 830 2P G24d-2 | 6,5 | 650 | EM | No | Yes | 120 | 80 | 3000 | 10 | 30,000 | A+ | 147x33 | 54127200 |
| 6.5W 840 2P G24d-2 | 6,5 | 700 | EM | No | Yes | 120 | 80 | 4000 | 10 | 30,000 | A+ | 147x33 | 54129600 |
| 8.5W 830 2P G24d-3 | 8,5 | 950 | EM | No | Yes | 120 | 80 | 3000 | 10 | 30,000 | A+ | 170x80 | 54123400 |
| 8.5W 840 2P G24d-3 | 8,5 | 1000 | EM | No | Yes | 120 | 80 | 4000 | 10 | 30,000 | A+ | 170x33 | 54125800 |
| 4.5W 830 2P G24Q-1 | 4,5 | 475 | HF (4P) | No | Yes | 120 | 80 | 3000 | 10 | 30,000 | A+ | 131 x 34 | 70663300 |
| 4.5W 840 2P G24Q-1 | 4,5 | 500 | HF (4P) | No | Yes | 120 | 80 | 4000 | 10 | 30,000 | A+ | 138 x 34 | 70665700 |
| 6.5W 830 4P G24q-2 | 6,5 | 650 | HF | No | Yes | 120 | 80 | 3000 | 10 | 30,000 | A+ | 163x33 | 54119700 |
| 6.5W 840 4P G24q-2 | 6,5 | 700 | HF | No | Yes | 120 | 80 | 4000 | 10 | 30,000 | A+ | 140x33 | 54121000 |
| 9W 830 4P G24q-3 | 9 | 950 | HF | No | Yes | 120 | 80 | 3000 | 10 | 30,000 | A+ | 163x33 | 54115900 |
| 9W 840 4P G24q-3 | 9 | 1000 | HF | No | Yes | 120 | 80 | 4000 | 10 | 30,000 | A+ | 163x33 | 54117300 |

CorePro LED PLL

The new generation of energy-saving LED PLL tube lighting

Philips CorePro LED PLL is the ideal uplighting solution for downlights & luminaires in a wide range of general lighting applications. It integrates a LED light source into a traditional fluorescent form factor to offer superb energy savings over a lifetime that's twice as long as fluorescent alternatives

- Reduced operational cost thanks to lower energy consumption than conventional PLL lamps
- Lower maintenance cost thanks to 2-3 times longer lifetime than conventional lamps
- Simple lamp for lamp replacement
- Re-using the existing fixture without major modifications, using a similar PLL form-factor
- Fastest and easiest way to upgrade existing luminaires to LED technology



CorePro LED PLL



| Product type | LED | Lumen output | Operation | Dimmable | Beam angle | CRI | Color temp. | Pack | Lifetime | Energy-label | Dimensions | EOC |
|-----------------------------|------|--------------|-----------|----------|------------|-----|-------------|------|----------|--------------|------------|----------------|
| | W | lm | lm/W | | ° | | K | | Hrs. | | H x W | |
| CorePro LED PLL (HF) | | | | | | | | | | | | 8718696 |
| 16.5W 830 4P 2G11 | 16.5 | 2000 | HF | No | 160 | 83 | 3000 | 10 | 30,000 | A+ | 411x37 | 73966200 |
| 16.5W 840 4P 2G11 | 16.5 | 2100 | HF | No | 160 | 83 | 4000 | 10 | 30,000 | A+ | 411x37 | 73974700 |
| 16.5W 865 4P 2G11 | 16.5 | 2100 | HF | No | 160 | 83 | 6500 | 10 | 30,000 | A+ | 411x37 | 73976100 |



Please refer to the site www.philips.com/ledtube for the latest information about LED PLC 4P ballast compatibility.

LED spot



MASTER ExpertColor MV

Create beautiful experiences with light

Color to match your mood

Now you can match the true color spectrum of halogens to make spaces bright, vivid and refreshing. Perfect color saturation (CRI97) and an enhanced red spectrum make for a warmer, richer light and vivid reds, creating a truly comfortable ambience.

Dim to the exact light level

You get deep dimming (to below 5%) for the exact light level you need and improved dimmer compatibility. There's no visible flicker either, giving your customers smooth and constant light for exceptionally comfortable viewing.

Hassle-free replacement

These are hassle-free, 1-for-1 GU10 retrofits that make re-lamping and renovation easy. Lifetime is 40,000 hours with little lumen depreciation, which makes the ExpertColor range an excellent choice for professional "long-life" applications.



MASTER ExpertColor MV

MASTER LEDspot ExpertColor MV



| Product type | LED | | Traditional | Lumen output | Efficacy | Dimmable | Beam intensity | Beam angle | CRI | Color temp. | Pack | Lifetime | Energy label | Dimensions | EOC |
|----------------------------------|-----|----|-------------|--------------|----------|----------|----------------|------------|------|-------------|-------|----------|--------------|------------|-----|
| | W | W | lm | lm/W | | cd | ° | | K | pcs | Hrs. | | H x W | 8718696 | |
| ExpertColor 3.9-35W GU10 927 25D | 3,9 | 35 | 265 | 68 | Yes | 700 | 25 | 97 | 2700 | 10 | 40000 | A+ | 54 x 50 | 70749400 | |
| ExpertColor 3.9-35W GU10 930 25D | 3,9 | 35 | 280 | 72 | Yes | 750 | 25 | 97 | 3000 | 10 | 40000 | A+ | 54 x 50 | 70751700 | |
| ExpertColor 3.9-35W GU10 940 25D | 3,9 | 35 | 300 | 77 | Yes | 800 | 25 | 97 | 4000 | 10 | 40000 | A+ | 54 x 50 | 70753100 | |
| ExpertColor 3.9-35W GU10 927 36D | 3,9 | 35 | 265 | 68 | Yes | 540 | 36 | 97 | 2700 | 10 | 40000 | A+ | 54 x 50 | 70755500 | |
| ExpertColor 3.9-35W GU10 930 36D | 3,9 | 35 | 280 | 72 | Yes | 560 | 36 | 97 | 3000 | 10 | 40000 | A+ | 54 x 50 | 70757900 | |
| ExpertColor 3.9-35W GU10 940 36D | 3,9 | 35 | 300 | 77 | Yes | 600 | 36 | 97 | 4000 | 10 | 40000 | A+ | 54 x 50 | 70759300 | |
| ExpertColor 5.5-50W GU10 927 25D | 5,5 | 50 | 355 | 65 | Yes | 1000 | 25 | 97 | 2700 | 10 | 40000 | A+ | 54 x 50 | 70761600 | |
| ExpertColor 5.5-50W GU10 930 25D | 5,5 | 50 | 375 | 68 | Yes | 1000 | 25 | 97 | 3000 | 10 | 40000 | A+ | 54 x 50 | 70763000 | |
| ExpertColor 5.5-50W GU10 940 25D | 5,5 | 50 | 400 | 73 | Yes | 1050 | 25 | 97 | 4000 | 10 | 40000 | A+ | 54 x 50 | 70765400 | |
| ExpertColor 5.5-50W GU10 927 36D | 5,5 | 50 | 355 | 65 | Yes | 800 | 36 | 97 | 2700 | 10 | 40000 | A+ | 54 x 50 | 70767800 | |
| ExpertColor 5.5-50W GU10 930 36D | 5,5 | 50 | 375 | 68 | Yes | 800 | 36 | 97 | 3000 | 10 | 40000 | A+ | 54 x 50 | 70769200 | |
| ExpertColor 5.5-50W GU10 940 36D | 5,5 | 50 | 400 | 73 | Yes | 850 | 36 | 97 | 4000 | 10 | 40000 | A+ | 54 x 50 | 70771500 | |



Please refer to the site www.philips.com/masterledlamps for the latest information about dimming MASTER LEDlamps and about transformer compatibility.

MASTER ExpertColor LV

MASTER LEDspot ExpertColor LV



| Product type | LED | Traditional | Lumen output | Efficacy | Dimmable | Beam intensity | Beam angle | CRI | Color temp. | Pack | Lifetime | Energy label | Dimensions | EOC |
|----------------------------------|-----|-------------|--------------|----------|----------|----------------|------------|-----|-------------|------|----------|--------------|------------|----------|
| MASTER LEDspot LV | W | W | lm | lm/W | | cd | ° | | K | pcs | Hrs. | | H x W | 8718696 |
| ExpertColor 6.5-35W MR16 927 10D | 6,5 | 35 | 410 | 63 | Yes | 4600 | 10 | 97 | 2700 | 10 | 40000 | A | 46 x 50.5 | 73871900 |
| ExpertColor 6.5-35W MR16 930 10D | 6,5 | 35 | 430 | 66 | Yes | 5000 | 10 | 97 | 3000 | 10 | 40000 | A | 46 x 50.5 | 73873300 |
| ExpertColor 6.5-35W MR16 940 10D | 6,5 | 35 | 440 | 68 | Yes | 5000 | 10 | 97 | 4000 | 10 | 40000 | A+ | 46 x 50.5 | 73875700 |
| ExpertColor 6.5-35W MR16 927 24D | 6,5 | 35 | 420 | 65 | Yes | 2200 | 24 | 97 | 2700 | 10 | 40000 | A | 46 x 50.5 | 73877100 |
| ExpertColor 6.5-35W MR16 930 24D | 6,5 | 35 | 440 | 68 | Yes | 2350 | 24 | 97 | 3000 | 10 | 40000 | A+ | 46 x 50.5 | 73879500 |
| ExpertColor 6.5-35W MR16 940 24D | 6,5 | 35 | 460 | 71 | Yes | 2350 | 24 | 97 | 4000 | 10 | 40000 | A+ | 46 x 50.5 | 73881800 |
| ExpertColor 6.5-35W MR16 927 36D | 6,5 | 35 | 420 | 65 | Yes | 1300 | 36 | 97 | 2700 | 10 | 40000 | A | 46 x 50.5 | 73883200 |
| ExpertColor 6.5-35W MR16 930 36D | 6,5 | 35 | 440 | 68 | Yes | 1400 | 36 | 97 | 3000 | 10 | 40000 | A+ | 46 x 50.5 | 73885600 |
| ExpertColor 6.5-35W MR16 940 36D | 6,5 | 35 | 460 | 71 | Yes | 1400 | 36 | 97 | 4000 | 10 | 40000 | A+ | 46 x 50.5 | 73887000 |
| ExpertColor 6.5-35W MR16 927 60D | 6,5 | 35 | 400 | 62 | Yes | 410 | 60 | 97 | 2700 | 10 | 40000 | A | 46 x 50.5 | 75751200 |
| ExpertColor 6.5-35W MR16 930 60D | 6,5 | 35 | 440 | 68 | Yes | 440 | 60 | 97 | 3000 | 10 | 40000 | A+ | 46 x 50.5 | 75753600 |
| ExpertColor 6.5-35W MR16 940 60D | 6,5 | 35 | 440 | 68 | Yes | 440 | 60 | 97 | 4000 | 10 | 40000 | A+ | 46 x 50.5 | 75755000 |
| ExpertColor 7.5-43W MR16 927 24D | 7,5 | 43 | 485 | 65 | Yes | 2400 | 24 | 92 | 2700 | 10 | 40000 | A | 46 x 50.5 | 73538100 |
| ExpertColor 7.5-43W MR16 930 24D | 7,5 | 43 | 500 | 67 | Yes | 2600 | 24 | 92 | 3000 | 10 | 40000 | A | 46 x 50.5 | 73540400 |
| ExpertColor 7.5-43W MR16 940 24D | 7,5 | 43 | 520 | 69 | Yes | 2800 | 24 | 92 | 4000 | 10 | 40000 | A | 46 x 50.5 | 73542800 |
| ExpertColor 7.5-43W MR16 927 36D | 7,5 | 43 | 485 | 65 | Yes | 1400 | 36 | 92 | 2700 | 10 | 40000 | A | 46 x 50.5 | 73544200 |
| ExpertColor 7.5-43W MR16 930 36D | 7,5 | 43 | 500 | 67 | Yes | 1550 | 36 | 92 | 3000 | 10 | 40000 | A | 46 x 50.5 | 73546600 |
| ExpertColor 7.5-43W MR16 940 36D | 7,5 | 43 | 520 | 69 | Yes | 1650 | 36 | 92 | 4000 | 10 | 40000 | A | 46 x 50.5 | 73548000 |

MASTER LEDspot LV MR16

MASTER LEDspot LV MR16



GU5.3



| Product type | LED | Traditional | Lumen output | Efficacy | Dimmable | Beam intensity | Beam angle | CRI | Color temp. | Pack | Lifetime | Energy label | Dimensions | EOC |
|----------------------|-----|-------------|--------------|----------|----------|----------------|------------|-----|-------------|------|----------|--------------|------------|----------|
| | W | W | lm | lm/W | | cd | ° | | K | pcs | Hrs. | | H x W | 8718696 |
| MASTER LEDspot LV | W | W | lm | lm/W | | cd | ° | | K | pcs | Hrs. | | H x W | 8718696 |
| D 8-50W 827 MR16 24D | 8 | 50 | 621 | 78 | Yes | 3100 | 24 | 80 | 2700 | 10 | 40000 | A+ | 55 x 51 | 48999400 |
| D 8-50W 830 MR16 24D | 8 | 50 | 621 | 78 | Yes | 3250 | 24 | 80 | 3000 | 10 | 40000 | A+ | 55 x 51 | 49001300 |
| D 8-50W 840 MR16 24D | 8 | 50 | 670 | 84 | Yes | 3350 | 24 | 80 | 4000 | 10 | 40000 | A+ | 55 x 51 | 57633500 |
| D 8-50W 827 MR16 36D | 8 | 50 | 621 | 78 | Yes | 1650 | 36 | 80 | 2700 | 10 | 40000 | A+ | 55 x 51 | 51536500 |
| D 8-50W 830 MR16 36D | 8 | 50 | 621 | 78 | Yes | 1700 | 36 | 80 | 3000 | 10 | 40000 | A+ | 55 x 51 | 51538900 |
| D 8-50W 840 MR16 36D | 8 | 50 | 670 | 84 | Yes | 1750 | 36 | 80 | 4000 | 10 | 40000 | A+ | 55 x 51 | 57635900 |

MASTER LEDspot LV MR11

The MR11 spot truly enhances the presentation of silver jewelry, adding sparkle to the items on display.

- Long lifetime
- Clearly defined beam spread
- Compatible with most commonly available halogen transformers. Exclusively suited for electronic transformers



MASTER LEDspot LV MR11



| Product type | LED | Traditional | Lumen output | Efficacy | Dimmable | Beam intensity | Beam angle | CRI | Color temp. | Pack | Lifetime | Energy-label | Dimensions | EOC |
|--|-----|-------------|--------------|----------|----------|----------------|------------|-----|-------------|------|----------|--------------|------------|----------|
| | W | W | lm | lm/W | | cd | ° | | K | pcs | Hrs. | | H x W | 8718696 |
| MASTER LEDspot LV 3.5-20W GU4 2700K 24D | 3.5 | 20 | 200 | 57 | No | 1000 | 24 | 80 | 2700 | 12 | 40,000 | A+ | 40x35 | 41019600 |

MASTER LEDspot LV AR111

With an elegant new design, MASTER LEDspot LV AR111 creates a brilliant visual effect for retail and hospitality applications like shops, showrooms and galleries. The high quality light brings out the true colors in merchandise, including reds. With excellent rendering of CRI90 and R9>50, colors stay vibrant and natural, enhancing the appeal of everything on display.

- TransforMax
- Dimmable
- High quality of light
- Unique lens design

MASTER LEDspot LV AR111



| Product type | LED | | Traditional | Lumen output | Efficacy | Dimmable | Beam intensity | Beam angle | CRI | Color temp. | Pack | Lifetime | Energy label | Dimensions | EOC |
|----------------------------------|-----|-----|-------------|--------------|----------|----------|----------------|------------|------|-------------|-------|----------|--------------|------------|----------------|
| | W | W | lm | lm/W | | cd | ° | K | pcs | Hrs. | | H x W | | | |
| 1 MASTER LEDspot LV | | | | | | | | | | | | | | | 8718696 |
| D 11-50W 927 AR111 8D | 11 | 50 | 560 | 51 | Yes | 7800 | 8 | 90 | 2700 | 6 | 40000 | A | 62 x 111 | 57833900 | |
| D 11-50W 927 AR111 24D | 11 | 50 | 560 | 51 | Yes | 2900 | 24 | 90 | 2700 | 6 | 40000 | A | 62 x 111 | 51488700 | |
| D 11-50W 927 AR111 40D | 11 | 50 | 550 | 50 | Yes | 1100 | 40 | 90 | 2700 | 6 | 40000 | A | 62 x 111 | 51492400 | |
| D 11-50W 930 AR111 8D | 11 | 50 | 580 | 53 | Yes | 8000 | 8 | 90 | 3000 | 6 | 40000 | A | 62 x 111 | 57835300 | |
| D 11-50W 930 AR111 24D | 11 | 50 | 580 | 53 | Yes | 3000 | 24 | 90 | 3000 | 6 | 40000 | A | 62 x 111 | 51490000 | |
| D 11-50W 930 AR111 40D | 11 | 50 | 570 | 52 | Yes | 1150 | 40 | 90 | 3000 | 6 | 40000 | A | 62 x 111 | 51494800 | |
| 2 D 15-75W 927 AR111 24D | 15 | 75 | 800 | 53 | Yes | 3900 | 24 | 90 | 2700 | 6 | 40000 | A | 62 x 111 | 51496200 | |
| D 15-75W 927 AR111 40D | 15 | 75 | 800 | 53 | Yes | 1400 | 40 | 90 | 2700 | 6 | 40000 | A | 62 x 111 | 51500600 | |
| D 15-75W 930 AR111 24D | 15 | 75 | 810 | 54 | Yes | 4000 | 24 | 90 | 3000 | 6 | 40000 | A | 62 x 111 | 51498600 | |
| D 15-75W 930 AR111 40D | 15 | 75 | 810 | 54 | Yes | 1450 | 40 | 90 | 3000 | 6 | 40000 | A | 62 x 111 | 51502000 | |
| D 15-75W 940 AR111 24D | 15 | 75 | 830 | 55 | Yes | 4100 | 24 | 90 | 4000 | 6 | 40000 | A | 62 x 111 | 71834600 | |
| D 15-75W 940 AR111 40D | 15 | 75 | 830 | 55 | Yes | 1500 | 40 | 90 | 4000 | 6 | 40000 | A | 62 x 111 | 71836000 | |
| 3 D 20-100W 827 AR111 24D | 20 | 100 | 1180 | 59 | Yes | 5800 | 24 | 80 | 2700 | 6 | 25000 | A | 62 x 111 | 51504400 | |
| D 20-100W 827 AR111 40D | 20 | 100 | 1160 | 58 | Yes | 2300 | 40 | 80 | 2700 | 6 | 25000 | A | 62 x 111 | 70745600 | |
| D 20-100W 830 AR111 24D | 20 | 100 | 1200 | 60 | Yes | 6000 | 24 | 80 | 3000 | 6 | 25000 | A | 62 x 111 | 70743200 | |
| D 20-100W 830 AR111 40D | 20 | 100 | 1180 | 59 | Yes | 2350 | 40 | 80 | 3000 | 6 | 25000 | A | 62 x 111 | 70747000 | |
| D 20-100W 840 AR111 24D | 20 | 100 | 1250 | 63 | Yes | 6100 | 24 | 80 | 4000 | 6 | 25000 | A | 62 x 111 | 72532000 | |
| D 20-100W 840 AR111 40D | 20 | 100 | 1250 | 63 | Yes | 2400 | 40 | 80 | 4000 | 6 | 25000 | A | 62 x 111 | 72534400 | |



Please refer to the site www.philips.com/masterledlamps for the latest information about dimming MASTER LEDlamps and about transformer compatibility.

MASTER LEDspot MV PAR

The energy-saving alternative for lighting in public areas

With its robust design and warm-white beam of light, these new-generation PAR lamps are ideal for general lighting and spot lighting in the hospitality industry. There is a choice of dimmable and non-dimmable versions. They are especially suitable for public areas such as lobbies, corridors, stairwells, where the light is always on.

- Up to 80% energy saving compared to halogen lamps
- Retrofittable and compatible with existing fixtures with E27 holder
- Lower maintenance costs



LED spot PAR



| Product type | LED | Traditional | Lumen output | Efficacy | Dimmable | Beam intensity | Beam angle | CRI | Color temp. | Pack | Lifetime | Energy-label | Dimensions | EOC |
|--|-----|-------------|--------------|----------|----------|----------------|------------|-----|-------------|------|----------|--------------|------------|----------|
| | W | W | lm | lm/W | | cd | ° | | K | pcs | Hrs. | | H x W | 8718696 |
| 1 D 6-50W 827 PAR20 25D D 6-50W 830 PAR20 25D D 6-50W 840 PAR20 25D D 6-50W 827 PAR20 40D D 6-50W 830 PAR20 40D D 6-50W 840 PAR20 40D | 6 | 50 | 500 | 83 | Yes | 1500 | 25 | 80 | 2700 | 6 | 25000 | A+ | 85 x 64 | 71356300 |
| | 6 | 50 | 515 | 86 | Yes | 1500 | 25 | 80 | 3000 | 6 | 25000 | A+ | 85 x 64 | 71366200 |
| | 6 | 50 | 540 | 90 | Yes | 1500 | 25 | 80 | 4000 | 6 | 25000 | A+ | 85 x 64 | 71368600 |
| | 6 | 50 | 500 | 83 | Yes | 800 | 40 | 80 | 2700 | 6 | 25000 | A+ | 85 x 64 | 71370900 |
| | 6 | 50 | 515 | 86 | Yes | 800 | 40 | 80 | 3000 | 6 | 25000 | A+ | 85 x 64 | 71372300 |
| | 6 | 50 | 540 | 90 | Yes | 800 | 40 | 80 | 4000 | 6 | 25000 | A+ | 85 x 64 | 71374700 |
| 2 D 9.5-75W 827 PAR30S 25D D 9.5-75W 830 PAR30S 25D D 9.5-75W 840 PAR30S 25D | 10 | 75 | 740 | 78 | Yes | 3500 | 25 | 80 | 2700 | 6 | 25000 | A+ | 86 x 95 | 71380800 |
| | 10 | 75 | 760 | 80 | Yes | 3500 | 25 | 80 | 3000 | 6 | 25000 | A+ | 86 x 95 | 71390700 |
| | 10 | 75 | 820 | 86 | Yes | 3500 | 25 | 80 | 4000 | 6 | 25000 | A+ | 86 x 95 | 71384600 |
| 3 D 13-100W 827 PAR38 25D 4 ND 9-60W 827 PAR38 25D | 13 | 100 | 875 | 67 | Yes | 4000 | 25 | 80 | 2700 | 6 | 25000 | A+ | 134 x 122 | 71376100 |
| | 9 | 60 | 750 | 83 | No | 1800 | 25 | 80 | 2700 | 6 | 15000 | A+ | 134 x 122 | 71456000 |



Please refer to the site www.philips.com/masterledlamps for the latest information about dimming MASTER LEDlamps and about transformer compatibility.

MASTER Value LEDspot MV

Everything you value in LED

Thanks to a single optic beam the latest MASTER Value LEDspots provide a clean beam that's free from shadows with a beam angle of 36 and 60 degrees to suit every general lighting application.

The perfect replacement for traditional GU10 lamps that are no longer permitted under the ErP Directive, they are available as a 35 W or 50 W and 80W equivalent. They also come in a choice of three colour temperature with a 25,000 lifetime and the option of DimTone technology. Everything you value in LED.

With our LED spots Mains Voltage DimTone the light gets warmer when dimmed. CRI90 gives you the best color presentation. Perfect for accent and general lighting for retail and hospitality applications. Enjoy bright, energizing light, while saving energy and money.

- DimTone: the more you dim the warmer the light
- CRI90
- High Performance Dimming
- Superior light quality
- Maximum energy savings
- Delivers committed lifetime in application

MASTER Value LEDspot



GU10



| Product type | LED | Traditional | Lumen output | Efficacy | Dimmable | Beam intensity | Beam angle | CRI | Color temp. | Pack | Lifetime | Energy-label | Dimensions | EOC |
|-------------------------|------|-------------|--------------|----------|----------|----------------|------------|-----|-------------|------|----------|--------------|------------|----------|
| | W | W | lm | lm/W | | cd | ° | | K | pcs | Hrs. | | H x W | 8718696 |
| MASTER LEDspot Value | | | | | | | | | | | | | | |
| DT 3.7-35W GU10 927 36D | 3,70 | 35 | 260 | 70 | Yes | 500 | 36 | 90 | 2200-2700 | 10 | 25000 | A+ | 54 x 50 | 70809500 |
| DT 4.9-50W GU10 927 36D | 4,90 | 50 | 355 | 72 | Yes | 650 | 36 | 90 | 2200-2700 | 10 | 25000 | A+ | 54 x 50 | 70811800 |
| D 3.7-35W GU10 927 36D | 3,70 | 35 | 260 | 70 | Yes | 500 | 36 | 90 | 2700 | 10 | 25000 | A+ | 54 x 50 | 70773900 |
| D 3.7-35W GU10 930 36D | 3,70 | 35 | 270 | 73 | Yes | 500 | 36 | 90 | 3000 | 10 | 25000 | A+ | 54 x 50 | 70775300 |
| D 3.7-35W GU10 940 36D | 3,70 | 35 | 285 | 77 | Yes | 500 | 36 | 90 | 4000 | 10 | 25000 | A++ | 54 x 50 | 70777700 |
| D 3.7-35W GU10 927 60D | 3,70 | 35 | 260 | 70 | Yes | 330 | 60 | 90 | 2700 | 10 | 25000 | A+ | 54 x 50 | 70779100 |
| D 3.7-35W GU10 930 60D | 3,70 | 35 | 270 | 73 | Yes | 340 | 60 | 90 | 3000 | 10 | 25000 | A+ | 54 x 50 | 70781400 |
| D 3.7-35W GU10 940 60D | 3,70 | 35 | 285 | 77 | Yes | 350 | 60 | 90 | 4000 | 10 | 25000 | A++ | 54 x 50 | 70783800 |

MASTER Value LEDspot MV



MASTER Value LEDspot MV



| Product type | LED | Traditional | Lumen output | Efficacy | Dimmable | Beam intensity | Beam angle | CRI | Color temp. | Pack | Lifetime | Energy label | Dimensions | EOC |
|-------------------------|------|-------------|--------------|----------|----------|----------------|------------|-----|-------------|------|----------|--------------|------------|----------|
| | W | W | lm | lm/W | | cd | ° | | K | pcs | Hrs. | | H x W | 8718696 |
| MASTER LEDspot MV Value | | | | | | | | | | | | | | |
| D 4.9-50W GU10 927 36D | 4,90 | 50 | 355 | 72 | Yes | 650 | 36 | 90 | 2700 | 10 | 25000 | A+ | 54 x 50 | 70785200 |
| D 4.9-50W GU10 930 36D | 4,90 | 50 | 365 | 74 | Yes | 650 | 36 | 90 | 3000 | 10 | 25000 | A+ | 54 x 50 | 70787600 |
| D 4.9-50W GU10 940 36D | 4,90 | 50 | 380 | 78 | Yes | 700 | 36 | 90 | 4000 | 10 | 25000 | A+ | 54 x 50 | 70789000 |
| D 4.9-50W GU10 927 60D | 4,90 | 50 | 355 | 72 | Yes | 400 | 60 | 90 | 2700 | 10 | 25000 | A+ | 54 x 50 | 70791300 |
| D 4.9-50W GU10 930 60D | 4,90 | 50 | 365 | 74 | Yes | 400 | 60 | 90 | 3000 | 10 | 25000 | A+ | 54 x 50 | 70793700 |
| D 4.9-50W GU10 940 60D | 4,90 | 50 | 380 | 78 | Yes | 400 | 60 | 90 | 4000 | 10 | 25000 | A+ | 54 x 50 | 70795100 |
| D 7-80W GU10 830 36D | 7,00 | 80 | 590 | 84 | Yes | 1200 | 36 | 80 | 3000 | 10 | 25000 | A+ | 54 x 50 | 70797500 |
| D 7-80W GU10 840 36D | 7,00 | 80 | 610 | 87 | Yes | 1200 | 36 | 80 | 4000 | 10 | 25000 | A+ | 54 x 50 | 70799900 |
| D 7-80W GU10 865 36D | 7,00 | 80 | 610 | 87 | Yes | 1200 | 36 | 80 | 6500 | 10 | 25000 | A+ | 54 x 50 | 70801900 |
| D 650lm GU10 830 120D | 7,00 | / | 650 | 93 | Yes | n.a. | 120 | 80 | 3000 | 10 | 25000 | A+ | 54 x 50 | 72431600 |
| D 680lm GU10 840 120D | 7,00 | / | 680 | 97 | Yes | n.a. | 120 | 80 | 4000 | 10 | 25000 | A+ | 54 x 50 | 72433000 |
| D 680lm GU10 865 120D | 7,00 | / | 680 | 97 | Yes | n.a. | 120 | 80 | 6500 | 10 | 25000 | A+ | 54 x 50 | 72435400 |



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MASTER Value LEDspot MV

MASTER Value LEDspot LV



GU5.3



| Product type | LED | Traditional | Lumen output | Efficacy | Dimmable | Beam intensity | Beam angle | CRI | Color temp. | Pack | Lifetime | Energy label | Dimensions | EOC |
|----------------------------------|------|-------------|--------------|----------|----------|----------------|------------|-----|-------------|------|----------|--------------|-------------|----------|
| | W | W | lm | lm/W | | cd | ° | | K | pcs | Hrs. | | H x W | 8718696 |
| 1 DT 6.5-35W MR16 827 24D | 6,50 | 35 | 370 | 57 | Yes | 1800 | 24 | 80 | 2700 | 10 | 25000 | A | 50 x 51 | 44213500 |
| DT 6.5-35W MR16 827 36D | 6,50 | 35 | 370 | 57 | Yes | 900 | 36 | 80 | 2700 | 10 | 25000 | A | 50 x 51 | 44215900 |
| 2 D 5.5-35W MR16 827 36D | 5,50 | 35 | 450 | 82 | Yes | 1000 | 36 | 80 | 2700 | 10 | 25000 | A+ | 45 x 50.5 | 70823100 |
| D 5.5-35W MR16 830 36D | 5,50 | 35 | 460 | 84 | Yes | 1000 | 36 | 80 | 3000 | 10 | 25000 | A+ | 45 x 50.5 | 70825500 |
| D 5.5-35W MR16 840 36D | 5,50 | 35 | 490 | 89 | Yes | 1100 | 36 | 80 | 4000 | 10 | 25000 | A+ | 45 x 50.5 | 70827900 |
| D 5.5-35W MR16 827 60D | 5,50 | 35 | 450 | 82 | Yes | 500 | 60 | 80 | 2700 | 10 | 25000 | A+ | 45 x 50.5 | 70829300 |
| D 5.5-35W MR16 830 60D | 5,50 | 35 | 460 | 84 | Yes | 500 | 60 | 80 | 3000 | 10 | 25000 | A+ | 45 x 50.5 | 70831600 |
| D 5.5-35W MR16 840 60D | 5,50 | 35 | 490 | 89 | Yes | 550 | 60 | 80 | 4000 | 10 | 25000 | A+ | 45 x 50.5 | 70833000 |
| 3 D 7-50W MR16 827 36D | 7,00 | 50 | 621 | 89 | Yes | 1600 | 36 | 80 | 2700 | 10 | 25000 | A+ | 49.5 x 50.5 | 70835400 |
| D 7-50W MR16 830 36D | 7,00 | 50 | 630 | 90 | Yes | 1700 | 36 | 80 | 3000 | 10 | 25000 | A+ | 49.5 x 50.5 | 70837800 |
| D 7-50W MR16 840 36D | 7,00 | 50 | 660 | 94 | Yes | 1800 | 36 | 80 | 4000 | 10 | 25000 | A+ | 49.5 x 50.5 | 70839200 |
| D 7-50W MR16 827 60D | 7,00 | 50 | 621 | 89 | Yes | 800 | 60 | 80 | 2700 | 10 | 25000 | A+ | 49.5 x 50.5 | 70841500 |
| D 7-50W MR16 830 60D | 7,00 | 50 | 630 | 90 | Yes | 800 | 60 | 80 | 3000 | 10 | 25000 | A+ | 49.5 x 50.5 | 70843900 |
| D 7-50W MR16 840 60D | 7,00 | 50 | 660 | 94 | Yes | 850 | 60 | 80 | 4000 | 10 | 25000 | A+ | 49.5 x 50.5 | 70845300 |

CorePro LED spot MV



Spot the new classics

Our CorePro LED spots are just as iconic and are now made from glass. The stylish design is appreciated for its well-known look and feel whether switched on or off. CorePro LED spots are the perfect halogen replacement for high-end applications such as restaurants, hotels or private residences. The single optic glass spots offer perfect beam, high quality light output with a good color rendering index of CRI80.

- Single optics
- A familiar appearance in both “on” and “off” state



CorePro LED spot MV



CorePro LED spot MV



| Product type | LED | | Traditional | Lumen output | Efficacy | Dimmable | Beam intensity | Beam angle | CRI | Color temp. | Pack | Lifetime | Energy label | Dimensions | EOC |
|---------------------------------|------|----|-------------|--------------|----------|----------|----------------|------------|------|-------------|-------|----------|--------------|------------|----------------|
| | W | W | W | lm | lm/W | | cd | ° | | K | pcs | Hrs. | | H x W | |
| CorePro LED spot MV | | | | | | | | | | | | | | | 8718696 |
| 1 D 4-35W GU10 827 36D | 4,00 | 35 | 250 | 63 | Yes | 540 | 36 | 80 | 2700 | 10 | 15000 | A+ | 54 x 50 | 72133900 | |
| D 4-35W GU10 830 36D | 4,00 | 35 | 260 | 65 | Yes | 540 | 36 | 80 | 3000 | 10 | 15000 | A+ | 54 x 50 | 72135300 | |
| D 4-35W GU10 840 36D | 4,00 | 35 | 270 | 68 | Yes | 540 | 36 | 80 | 4000 | 10 | 15000 | A+ | 54 x 50 | 73022500 | |
| D 5-50W GU10 827 36D | 5,00 | 50 | 350 | 70 | Yes | 710 | 36 | 80 | 2700 | 10 | 15000 | A+ | 54 x 50 | 72137700 | |
| D 5-50W GU10 830 36D | 5,00 | 50 | 365 | 73 | Yes | 710 | 36 | 80 | 3000 | 10 | 15000 | A+ | 54 x 50 | 72139100 | |
| D 5-50W GU10 840 36D | 5,00 | 50 | 380 | 76 | Yes | 710 | 36 | 80 | 4000 | 10 | 15000 | A+ | 54 x 50 | 73024900 | |
| ND 3.1-25W GU10 827 36D | 3,10 | 25 | 215 | 69 | No | 470 | 36 | 80 | 2700 | 10 | 15000 | A+ | 54 x 50 | 75209800 | |
| ND 3.1-25W GU10 830 36D | 3,10 | 25 | 225 | 73 | No | 490 | 36 | 80 | 3000 | 10 | 15000 | A++ | 54 x 50 | 72829100 | |
| ND 3.1-25W GU10 840 36D | 3,10 | 25 | 230 | 74 | No | 500 | 36 | 80 | 4000 | 10 | 15000 | A++ | 54 x 50 | 72831400 | |
| ND 3.5-35W GU10 827 36D | 3,50 | 35 | 255 | 73 | No | 545 | 36 | 80 | 2700 | 10 | 15000 | A+ | 54 x 50 | 75253100 | |
| ND 3.5-35W GU10 830 36D | 3,50 | 35 | 265 | 76 | No | 565 | 36 | 80 | 3000 | 10 | 15000 | A++ | 54 x 50 | 72833800 | |
| ND 3.5-35W GU10 840 36D | 3,50 | 35 | 275 | 79 | No | 590 | 36 | 80 | 4000 | 10 | 15000 | A++ | 54 x 50 | 72835200 | |
| ND 4.6-50W GU10 827 36D | 4,60 | 50 | 355 | 77 | No | 700 | 36 | 80 | 2700 | 10 | 15000 | A+ | 54 x 50 | 75251700 | |
| ND 4.6-50W GU10 830 36D | 4,60 | 50 | 370 | 80 | No | 740 | 36 | 80 | 3000 | 10 | 15000 | A+ | 54 x 50 | 72837600 | |
| ND 4.6-50W GU10 840 36D | 4,60 | 50 | 390 | 85 | No | 770 | 36 | 80 | 4000 | 10 | 15000 | A++ | 54 x 50 | 72839000 | |
| ND 4.6-50W GU10 865 36D | 4,60 | 50 | 390 | 85 | No | 770 | 36 | 80 | 6500 | 10 | 15000 | A++ | 54 x 50 | 72841300 | |
| ND 6.5-65W GU10 830 36D | 5,00 | 65 | 460 | 92 | No | 800 | 36 | 80 | 3000 | 10 | 15000 | A++ | 50 x 54 | 74385000 | |
| ND 6.5-65W GU10 840 36D | 5,00 | 65 | 485 | 97 | No | 800 | 36 | 80 | 4000 | 10 | 15000 | A++ | 50 x 54 | 74387400 | |
| 2 ND 550lm GU10 830 120D | 5,00 | / | 550 | 110 | No | / | 120 | 80 | 3000 | 10 | 15000 | A+ | 54 x 50 | 68688100 | |
| ND 550lm GU10 840 120D | 5,00 | / | 550 | 110 | No | / | 120 | 80 | 4000 | 10 | 15000 | A+ | 54 x 50 | 68690400 | |
| ND 550lm GU10 865 120D | 5,00 | / | 550 | 110 | No | / | 120 | 80 | 6500 | 10 | 15000 | A+ | 54 x 50 | 68692800 | |

CorePro LED spot LV MR16 and MR11

CorePro LED spots are a perfect fit for spot lighting and deliver warm halogen-like light. These are compatible with most existing fixtures with MR16 GU5.3 holders and are designed as a retrofit replacement for halogen or incandescent spots.

- Easy retrofit
- Long lifetime
- Huge energy saving
- Low heat generation
- Improved lens cap design
- Reliable Philips quality for competitive price



CorePro LED spot MR16 / MR11



| Product type | LED | Traditional | Lumen output | Efficacy | Dimmable | Beam intensity | Beam angle | CRI | Color temp. | Pack | Lifetime | Energy label | Dimensions | EOC |
|---------------------------|------|-------------|--------------|----------|----------|----------------|------------|-----|-------------|------|----------|--------------|------------|----------|
| | W | W | lm | lm/W | | cd | ° | | K | pcs | Hrs. | | H x W | 8718696 |
| 1 ND 3-20W MR16 827 36D | 3,00 | 20 | 230 | 77 | No | 600 | 36 | 80 | 2700 | 10 | 15000 | A++ | 46 x 51 | 71061600 |
| 2 ND 5-35W MR16 827 36D | 5,00 | 35 | 345 | 69 | No | 650 | 36 | 80 | 2700 | 10 | 15000 | A+ | 46 x 51 | 71063000 |
| ND 5-35W MR16 840 36D | 5,00 | 35 | 390 | 78 | No | 650 | 36 | 80 | 4000 | 10 | 15000 | A+ | 46 x 51 | 71065400 |
| 3 ND 8-50W MR16 827 36D | 8,00 | 50 | 621 | 78 | No | 1100 | 36 | 80 | 2700 | 10 | 15000 | A+ | 50 x 51 | 71067800 |
| ND 8-50W MR16 830 36D | 8,00 | 50 | 621 | 78 | No | 1100 | 36 | 80 | 3000 | 10 | 15000 | A+ | 50 x 51 | 71069200 |
| ND 8-50W MR16 840 36D | 8,00 | 50 | 630 | 79 | No | 1100 | 36 | 80 | 4000 | 10 | 15000 | A+ | 50 x 51 | 71089000 |
| 4 ND 2.6-20W 827 MR11 36D | 2,60 | 20 | 190 | 73 | No | 400 | 36 | 80 | 2700 | 12 | 15000 | A+ | 37,5 x 35 | 70868200 |



Please refer to the site www.philips.com/masterledlamps for the latest information about dimming MASTER LEDlamps and about transformer compatibility.

CorePro LED spot Reflectors - lamps

CorePro LED spots are a perfect fit for spot lighting and deliver warm halogen-like light.

- Easy retrofit
- Long lifetime
- Huge energy saving
- Low heat generation

CorePro LED spot MV Reflector



E14 E27



| Product type | LED | Traditional | Lumen output | Efficacy | Dimmable | Beam intensity | Beam angle | CRI | Color temp. | Pack | Lifetime | Energy label | Dimensions | EOC |
|---------------------------------|------|-------------|--------------|----------|----------|----------------|------------|-----|-------------|------|----------|--------------|------------|----------|
| | W | W | lm | lm/W | | cd | ° | | K | pcs | Hrs. | | H x W | 8718696 |
| 1 D 5-60W 827 R50 36D | 5,00 | 60 | 320 | 64 | Yes | 735 | 36 | 80 | 2700 | 6 | 15000 | A+ | 81 x 51 | 57853700 |
| D 5.7-60W 827 R63 36D | 5,70 | 60 | 345 | 61 | Yes | 600 | 36 | 80 | 2700 | 6 | 15000 | A+ | 102 x 63 | 58958800 |
| 2 ND 1.7-25W 827 R50 36D | 1,70 | 25 | 135 | 79 | No | 310 | 36 | 80 | 2700 | 6 | 15000 | A++ | 81 x 51 | 57849000 |
| ND 2.9-40W 827 R50 36D | 2,90 | 40 | 230 | 79 | No | 530 | 36 | 80 | 2700 | 6 | 15000 | A++ | 81 x 51 | 57851300 |
| ND 2.7-40W 827 R63 36D | 2,70 | 40 | 210 | 78 | No | 450 | 36 | 80 | 2700 | 6 | 15000 | A++ | 102 x 63 | 57859900 |
| 3 ND 2.2-30W 827 R39 36D | 2,20 | 28 | 150 | 68 | No | 250 | 36 | 80 | 2700 | 6 | 15000 | A++ | 66 x 39 | 58404000 |
| ND 3.7-60W 827 R80 40D | 3,70 | 60 | 370 | 100 | No | 850 | 40 | 80 | 2700 | 6 | 15000 | A++ | 113 x 80 | 58406400 |
| 4 ND 7-100W 827 R80 40D | 7,00 | 100 | 667 | 95 | No | 1500 | 40 | 80 | 2700 | 6 | 15000 | A++ | 113 x 80 | 58408800 |



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LED capsules & Specials

CorePro LED capsule

Our LED capsule provides crisp, sparkling halogen like light. It is especially suitable for task lighting and decorative applications.

- Long lifetime
- UV- and IR-free light for less heat and protection
- For heat-sensitive objects
- Unique sparkling effect



CorePro LED capsule LV / MV



| Product type | LED | Traditional | Lumen output | Efficacy | Dimmable | Beam intensity | Beam angle | CRI | Color temp. | Pack | Lifetime | Energy label | Dimensions | EOC |
|---------------------------------------|------|-------------|--------------|----------|----------|----------------|------------|-----|-------------|------|----------|--------------|-------------|----------|
| | W | W | lm | lm/W | | cd | ° | | K | pcs | Hrs. | | H x W | 8718696 |
| CorePro LEDcapsule LV 12V | | | | | | | | | | | | | | |
| 3 D 2-20W G4 827 | 2,00 | 20 | 200,00 | 100 | Yes | n.a. | n.a. | 80 | 2700 | 12 | 15000 | A++ | 48 x 17 | 57865000 |
| 1 ND 1.2-10W G4 830 | 1,20 | 10 | 105,00 | 88 | No | n.a. | n.a. | 80 | 3000 | 12 | 15000 | A++ | 39.2 x 14.3 | 42228100 |
| 1 ND 1.2-10W G4 827 | 1,20 | 10 | 120,00 | 100 | No | n.a. | n.a. | 80 | 2700 | 12 | 15000 | A++ | 39.2 x 14.3 | 57817900 |
| 2 ND 2-20W G4 827 | 2,00 | 20 | 200,00 | 100 | No | n.a. | n.a. | 80 | 2700 | 12 | 15000 | A++ | 45 x 14.3 | 57819300 |
| 2 ND 2-20W G4 830 | 2,00 | 20 | 200,00 | 100 | No | n.a. | n.a. | 80 | 3000 | 12 | 15000 | A++ | 45 x 14.3 | 41916800 |
| CorePro LEDcapsule MV 220-240V | | | | | | | | | | | | | | |
| 4 D 2.3-25W G9 827 | 2,30 | 25 | 215,00 | 93 | Yes | n.a. | n.a. | 80 | 2700 | 12 | 15000 | A++ | 51 x 23 | 57869800 |
| 5 ND 1.9-25W G9 827 | 1,90 | 25 | 204,00 | 107 | No | n.a. | n.a. | 80 | 2700 | 12 | 15000 | A++ | 48 x 16.5 | 71392100 |
| ND 1.9-25W G9 830 | 1,90 | 25 | 210,00 | 111 | No | n.a. | n.a. | 80 | 3000 | 12 | 15000 | A++ | 48 x 16.5 | 72423100 |
| 6 ND 2.8-35W G9 827 | 2,80 | 35 | 315,00 | 113 | No | n.a. | n.a. | 80 | 2700 | 12 | 15000 | A++ | 49 x 16 | 72642600 |
| ND 2.8-35W G9 830 | 2,80 | 35 | 315,00 | 113 | No | n.a. | n.a. | 80 | 3000 | 12 | 15000 | A++ | 49 x 16 | 72644000 |

CorePro Specials R7S

The LEDspecialty products deliver a high quality light to make themselves to be a true replacement of halogen specialty lamp (such as G9 and R7S). It is particularly suit for task lighting in hotel and restaurants, and ideal for decorative and ambient application. LEDspecialty products deliver huge energy saving and minimize maintenance costs, without any compromise on light quality.

- White light
- Up to 90% energy saving compared with halogen lamps
- Lower maintenance costs
- Broad compatibility with transformers

CorePro LED linear R7S



| Product type | LED | Traditional | Lumen output | Efficacy | Dimmable | Beam angle | CRI | Color temp. | Pack | Lifetime | Energy-label | Dimensions | EOC |
|----------------------------|-----|-------------|--------------|----------|----------|------------|-----|-------------|------|----------|--------------|------------|----------|
| | W | W | lm | lm/W | | ° | | K | pcs | Hrs. | | H x W | 8718696 |
| 1 ND 6.5-60W R7S 118mm 830 | 7 | 60 | 806 | 124 | No | n.a. | 80 | 3000 | 10 | 20000 | A++ | 118 x 225 | 52253000 |
| 2 D 14-100W R7S 118mm 830 | 14 | 100 | 1600 | 114 | Yes | n.a. | 80 | 3000 | 10 | 15000 | A+ | 118 x 29 | 57879700 |
| D 14-100W R7S 118mm 840 | 14 | 100 | 1800 | 129 | Yes | n.a. | 80 | 4000 | 10 | 15000 | A++ | 118 x 29 | 57881000 |
| 3 N D 7.5-60W R7S 78mm 830 | 8 | 60 | 950 | 127 | No | n.a. | 80 | 3000 | 10 | 15000 | A++ | 78 x 29 | 71394500 |
| ND 7.5-60W R7S 78mm 840 | 8 | 60 | 1000 | 133 | No | n.a. | 80 | 4000 | 10 | 15000 | A++ | 78 x 29 | 71396900 |
| 4 D 14-120W R7S 118mm 830 | 14 | 120 | 2000 | 143 | Yes | n.a. | 80 | 3000 | 10 | 15000 | A++ | 118 x 29 | 71400300 |
| D 14-120W R7S 118mm 840 | 14 | 120 | 2000 | 143 | Yes | n.a. | 80 | 4000 | 10 | 15000 | A++ | 118 x 29 | 71406500 |

LED Bulb

MASTER LEDbulb



The MASTER LEDbulb range delivers a dimmable warm light effect for a welcoming, warm atmosphere, making it ideal for general lighting applications. With DimTone the light gets warmer when dimmed which is especially suited for hospitality applications.

- DimTone: the more you dim the warmer the light
- High Performance Dimming
- Longest lifetime
- Superior light quality
- Maximum energy savings

MASTER LEDbulb - Dimtone frosted



| Product type | LED | Traditional | Lumen output | Efficacy | Dimmable | Bulb shape | CRI | Color temp. | Pack | Lifetime | Energy-label | Dimensions | EOC |
|-----------------------------|-----|-------------|--------------|----------|----------|------------|-----|-------------|------|----------|--------------|------------|----------|
| MASTER LEDbulb | W | W | lm | lm/W | | | | K | pcs | Hrs. | | H x W | 8718696 |
| 1 DT 6-40W A60 E27 827 FR | 6 | 40 | 470 | 78 | Yes | A60S | 80 | 2200-2700 | 10 | 25000 | A+ | 110x60 | 57791200 |
| DT 8.5-60W A60 E27 827 FR | 8.5 | 60 | 806 | 95 | Yes | A60S+ | 80 | 2200-2700 | 10 | 25000 | A+ | 110x60 | 57789900 |
| 2 DT 11-75W A67 E27 827 FR | 11 | 75 | 1055 | 96 | Yes | A67 | 80 | 2200-2700 | 6 | 25000 | A+ | 137.2x70.6 | 55551400 |
| 3 DT 11-75W A67 B22 827 FR | 11 | 75 | 1055 | 96 | Yes | A67 | 80 | 2200-2700 | 6 | 25000 | A+ | 135.9x70.6 | 55553800 |
| 2 DT 15-100W A67 E27 827 FR | 15 | 100 | 1521 | 101 | Yes | A67 | 80 | 2200-2700 | 6 | 25000 | A+ | 137.2x70.6 | 55555200 |
| 3 DT 15-100W A67 B22 827 FR | 15 | 100 | 1521 | 101 | Yes | A67 | 80 | 2200-2700 | 6 | 25000 | A+ | 135.9x70.6 | 55557600 |
| 4 DT 5.5-40W E27 927 FR | 5.5 | 40 | 470 | 85 | Yes | A60S | 90 | 2200-2700 | 10 | 25000 | A+ | 110x60 | 70709800 |
| 4 DT 9-60W E27 927 FR | 9 | 60 | 806 | 90 | Yes | A60S+ | 90 | 2200-2700 | 10 | 25000 | A+ | 110x60 | 70711100 |



Please refer to the site www.philips.com/masterledlamps for the latest information about dimming MASTER LEDlamps and about transformer compatibility.

MASTER LEDbulb

MASTER LEDbulb - Dimtone clear



| Product type | LED | Traditional | Lumen output | Efficacy | Dimmable | Bulb shape | CRI | Color temp. | Pack | Lifetime | Energy-label | Dimensions | EOC |
|-------------------------|-----|-------------|--------------|----------|----------|------------|-----|-------------|------|----------|--------------|------------|----------|
| MASTER LEDbulb | W | W | lm | lm/W | | | | K | pcs | Hrs. | | H x W | 8718696 |
| 1 DT 6-40W B22 A60 CL | 6 | 40 | 470 | 78 | Yes | A60 | 80 | 2200-2700 | 10 | 25000 | A+ | 110x60 | 48130100 |
| 2 DT 6-40W E27 A60 CL | 6 | 40 | 470 | 78 | Yes | A60 | 80 | 2200-2700 | 10 | 25000 | A+ | 110x60 | 48128800 |
| 3 DT 8.5-60W E27 A60 CL | 8.5 | 60 | 806 | 95 | Yes | A60 | 80 | 2200-2700 | 10 | 25000 | A+ | 110x60 | 48132500 |
| 4 DT 8.5-60W B22 A60 CL | 8.5 | 60 | 806 | 95 | Yes | A60 | 80 | 2200-2700 | 10 | 25000 | A+ | 110x60 | 48134900 |



Please refer to the site www.philips.com/masterledlamps for the latest information about dimming MASTER LEDlamps and about transformer compatibility.

MASTER LEDbulb

MASTER LEDbulb – Dimtone filament classic



| Product type | LED | Traditional | Lumen output | Efficacy | Dimmable | Bulb shape | CRI | Color temp. | Pack | Lifetime | Energy-label | Dimensions | EOC |
|-------------------------|-----|-------------|--------------|----------|----------|------------|-----|-------------|------|----------|--------------|------------|----------|
| MASTER LEDbulb | W | W | lm | lm/W | | | | K | pcs | Hrs. | | H x W | 8718696 |
| 1 DT 5.5-40W A60 E27 CL | 5.5 | 40 | 470 | 85 | Yes | A60 | 80 | 2200-2700 | 10 | 15000 | A+ | 104x60 | 70968900 |
| 2 DT 5.5-40W A60 B22 CL | 5.5 | 40 | 470 | 85 | Yes | A60 | 80 | 2200-2700 | 10 | 15000 | A+ | 102x60 | 70970200 |
| 1 DT 8-60W A60 E27 CL | 8 | 60 | 806 | 101 | Yes | A60 | 80 | 2200-2700 | 10 | 15000 | A+ | 104x60 | 70972600 |
| 2 DT 8-60W A60 B22 CL | 8 | 60 | 806 | 101 | Yes | A60 | 80 | 2200-2700 | 10 | 15000 | A+ | 102x60 | 70974000 |
| 3 DT 8-60W ST64 E27 CL | 8 | 60 | 806 | 101 | Yes | ST64 | 80 | 2200-2700 | 10 | 15000 | A+ | 140x64 | 70976400 |
| 4 DT 8-60W ST64 B22 CL | 8 | 60 | 806 | 101 | Yes | ST64 | 80 | 2200-2700 | 10 | 15000 | A+ | 138x64 | 70978800 |



Please refer to the site www.philips.com/masterledlamps for the latest information about dimming MASTER LEDlamps and about transformer compatibility.

Classic LED bulbs

Classic LED bulbs – DIM frosted 40W – 100W



| Product type | LED | Traditional | Lumen output | Efficacy | Dimmable | Bulb shape | CRI | Color temp. | Pack | Lifetime | Energy-label | Dimensions | EOC |
|----------------------------|------|-------------|--------------|----------|----------|------------|-----|-------------|------|----------|--------------|------------|----------|
| | W | W | lm | lm/W | | | | K | pcs | Hrs. | | H x W | 8718696 |
| 1 D 5.5-40W A60 E27 827 CL | 5.5 | 40 | 470 | 85 | Yes | A60 | 80 | 2700 | 10 | 15000 | A+ | 104x60 | 70940500 |
| 2 D 5.5-40W A60 B22 827 CL | 5.5 | 40 | 470 | 85 | Yes | A60 | 80 | 2700 | 10 | 15000 | A+ | 102x60 | 70942900 |
| 3 D 8-60W A60 E27 827 CL | 8 | 60 | 806 | 101 | Yes | A60 | 80 | 2700 | 10 | 15000 | A+ | 104x60 | 70944300 |
| 4 D 8-60W A60 B22 827 CL | 8 | 60 | 806 | 101 | Yes | A60 | 80 | 2700 | 10 | 15000 | A+ | 102x60 | 70946700 |
| 5 D 7-60W ST64 E27 827 CL | 7 | 60 | 806 | 115 | Yes | ST64 | 80 | 2700 | 6 | 15000 | A++ | 148x64 | 57569700 |
| 6 D 7-60W ST64 B22 827 CL | 7 | 60 | 806 | 115 | Yes | ST64 | 80 | 2700 | 6 | 15000 | A++ | 146.5x64 | 57581900 |
| 7 D 7-60W G93 E27 827 CL | 7 | 60 | 806 | 115 | Yes | G93 | 80 | 2700 | 6 | 15000 | A++ | 150x95 | 57575800 |
| 8 D 13.5-100W A67 B22 827 | 13.5 | 100 | 1521 | 113 | Yes | A67 | 80 | 2700 | 10 | 15,000 | A+ | 137x70 | 76280600 |

Classic LED bulbs

Classic LED bulbs – Non-DIM frosted 40W – 68W – 75W



| Product type | LED | Traditional | Lumen output | Efficacy | Dimmable | Bulb shape | CRI | Color temp. | Pack | Lifetime | Energy-label | Dimensions | EOC |
|----------------------------|-----|-------------|--------------|----------|----------|------------|-----|-------------|------|----------|--------------|------------|----------|
| | W | W | lm | lm/W | | | | K | pcs | Hrs. | | H x W | 8718696 |
| 1 ND 4-40W A60 E27 827 CL | 4 | 40 | 470 | 118 | No | A60 | 80 | 2700 | 10 | 15000 | A++ | 104x60 | 57399000 |
| 2 ND 4-40W A60 E27 840 CL | 4 | 40 | 540 | 135 | No | A60 | 80 | 4000 | 10 | 15000 | A++ | 106x60 | 76698900 |
| ND 4-40W A60 E27 865 CL | 4 | 40 | 540 | 135 | No | A60 | 80 | 6500 | 10 | 15000 | A++ | 106x60 | 76700900 |
| 3 ND 4-40W B22 827 A60 CL | 4 | 40 | 470 | 118 | No | A60 | 80 | 2700 | 10 | 15000 | A++ | 102x60 | 76868600 |
| 4 ND 7-60W A60 E27 827 CL | 7 | 60 | 806 | 115 | No | A60 | 80 | 2700 | 10 | 15000 | A++ | 104x60 | 74273000 |
| 5 ND 7-60W B22 WW A60 CL | 7 | 60 | 806 | 115 | No | A60 | 80 | 2700 | 10 | 15000 | A++ | 104x60 | 74277800 |
| 4 ND 7-60W A60 E27 840 CL | 7 | 60 | 850 | 121 | No | A60 | 80 | 4000 | 10 | 15000 | A++ | 106x60 | 76702300 |
| ND 7-60W A60 E27 865 CL | 7 | 60 | 850 | 121 | No | A60 | 80 | 6500 | 10 | 15000 | A++ | 106x60 | 76704700 |
| 6 ND 7-60W E27 WW G93 CL | 7 | 60 | 806 | 115 | No | G93 | 80 | 2700 | 6 | 15000 | A++ | 140x95 | 74271600 |
| 7 ND 4-40W ST64 E27 827 CL | 4 | 40 | 470 | 118 | No | ST64 | 80 | 2700 | 10 | 15000 | A++ | 140x64 | 57403400 |
| 8 ND 7-60W B22 WW ST64 CL | 7 | 60 | 806 | 115 | No | ST64 | 80 | 2700 | 10 | 15000 | A++ | 138x64 | 74279200 |
| 9 ND 7-60W E27 WW ST64 CL | 7 | 60 | 806 | 115 | No | ST64 | 80 | 2700 | 10 | 15000 | A++ | 140x64 | 74275400 |

Classic LED bulbs

Classic LED bulbs filament – Non-DIM 75/100W – clear



| Product type | LED | Traditional | Lumen output | Efficacy | Dimmable | Bulb shape | CRI | Color temp. | Pack | Lifetime | Energy-label | Dimensions | EOC |
|----------------------------|-----|-------------|--------------|----------|----------|------------|-----|-------------|------|----------|--------------|------------|----------|
| | W | W | lm | lm/W | | | | K | pcs | Hrs. | | H x W | 8718696 |
| 1 ND 8-75W E27 WW A60 CL | 8 | 75 | 1055 | 132 | No | A60 | 80 | 2700 | 10 | 15,000 | A++ | 104x60 | 74259400 |
| 2 ND 8-75W B22 WW A60 CL | 8 | 75 | 1055 | 132 | No | A60 | 80 | 2700 | 10 | 15,000 | A++ | 104x60 | 74263100 |
| 1 ND 8-75W E27 CW A60 CL | 8 | 75 | 1055 | 132 | No | A60 | 80 | 4000 | 10 | 15,000 | A++ | 104x60 | 74261700 |
| ND 8-75W A60 E27 865 CL | 8 | 75 | 1055 | 132 | No | A60 | 80 | 6500 | 10 | 15,000 | A++ | 106x60 | 76706100 |
| 3 ND 11-100W E27 WW A67 CL | 11 | 100 | 1521 | 138 | No | A67 | 80 | 2700 | 10 | 15,000 | A++ | 124x70 | 74265500 |
| 4 ND 11-100W B22 WW A67 CL | 11 | 100 | 1521 | 138 | No | A67 | 80 | 2700 | 10 | 15,000 | A++ | 124x70 | 74269300 |
| 3 ND 11-100W E27 CW A67 CL | 11 | 100 | 1521 | 138 | No | A67 | 80 | 4000 | 10 | 15,000 | A++ | 124x70 | 74267900 |
| ND 10-100W A67 E27 865 CL | 10 | 100 | 1521 | 152 | No | A67 | 80 | 6500 | 10 | 15,000 | A++ | 128x70 | 76708500 |

CorePro LED bulb

The affordable LED bulb solution

CorePro LED bulbs are compatible with existing fixtures with an E27 or B22 holder and are designed for retrofit replacement of incandescent bulbs. They deliver huge energy savings and minimize maintenance cost. The CorePro LED bulb is the perfect bulb for your basic lighting needs. It provides the beautiful light and dependable performance you expect from LED at an affordable price.

- With a pure and elegant design, this bulb is the perfect replacement for your matted incandescent bulbs.
- Up to 80% energy saving
- Lower maintenance costs

CorePro LED bulbs - Dim frosted 40W -100W



| Product type | | LED | Traditional | Lumen output | Efficacy | Dimmable | Bulb shape | CRI | Color temp. | Pack | Lifetime | Energy-label | Dimensions | EOC |
|------------------|-------------------------|------|-------------|--------------|----------|----------|------------|-----|-------------|------|----------|--------------|------------|----------|
| CorePro LED bulb | | W | W | lm | lm/W | | | | K | pcs | Hrs. | | H x W | 8718696 |
| 1 | D 5.5-40W A60 E27 827 | 5.5 | 40 | 470 | 85 | Yes | A60S | 80 | 2700 | 10 | 15,000 | A+ | 110x60 | 76266000 |
| 2 | D 5.5-40W A60 B22 827 | 5.5 | 40 | 470 | 85 | Yes | A60S | 80 | 2700 | 10 | 15,000 | A+ | 110x60 | 76268400 |
| | D 8.5-60W A60 E27 827 | 8.5 | 60 | 806 | 95 | Yes | A60S+ | 80 | 2700 | 10 | 15,000 | A+ | 110x60 | 76270700 |
| 3 | D 8.5-60W A60 B22 827 | 8.5 | 60 | 806 | 95 | Yes | A60S+ | 80 | 2700 | 10 | 15,000 | A+ | 110x60 | 76272100 |
| 4 | D 11-75W A60 E27 827 | 11 | 75 | 1055 | 96 | Yes | A60M | 80 | 2700 | 10 | 15,000 | A+ | 110x60 | 76274500 |
| 5 | D 11-75W A60 B22 827 | 11 | 75 | 1055 | 96 | Yes | A60M | 80 | 2700 | 10 | 15,000 | A+ | 110x60 | 76276900 |
| 6 | D 13.5-100W A67 E27 827 | 13.5 | 100 | 1521 | 113 | Yes | A67 | 80 | 2700 | 10 | 15,000 | A+ | 137x70 | 76278300 |
| 7 | D 13.5-100W A67 B22 827 | 13.5 | 100 | 1521 | 113 | Yes | A67 | 80 | 2700 | 10 | 15,000 | A+ | 137x70 | 76280600 |

CorePro LED bulb

CorePro LED bulbs - Non-DIM frosted 40W - 68W - 75W



| Product type | LED | Traditional | Lumen output | Efficacy | Dimmable | Bulb shape | CRI | Color temp. | Pack | Lifetime | Energy-label | Dimensions | EOC |
|---|-----|-------------|--------------|----------|----------|------------|-----|-------------|------|----------|--------------|------------|----------|
| | W | W | lm | lm/W | | | | K | pcs | Hrs. | | H x W | 8718696 |
| 1 ND 5.5-40W A60 B22 827 | 5.5 | 40 | 470 | 85 | No | A60S | 80 | 2700 | 10 | 15,000 | A+ | 110x60 | 57765300 |
| 2 ND 5.5-40W A60 E27 827 | 5.5 | 40 | 470 | 85 | No | A60S | 80 | 2700 | 10 | 15,000 | A+ | 110x60 | 57757800 |
| 3 ND 5-40W A60 E27 830 | 5 | 40 | 470 | 94 | No | A60S | 80 | 3000 | 10 | 15,000 | A+ | 110x60 | 57993000 |
| 4 ND 5-40W A60 E27 840 | 5 | 40 | 470 | 94 | No | A60S | 80 | 4000 | 10 | 15,000 | A+ | 110x60 | 57779000 |
| 5 ND 5-40W A60 E27 865 | 5 | 40 | 470 | 94 | No | A60S | 80 | 6500 | 10 | 15,000 | A+ | 110x60 | 57787500 |
| 6 CorePro LED bulb (Stick) | W | W | lm | lm/W | | | | K | pcs | Hrs. | | H x W | 8718696 |
| ND 9.5-68W T38 E27 830 NEW | 9.5 | 68 | 950 | 100 | No | Stick | 80 | 3000 | 10 | 15,000 | A+ | 115x37 | 81451200 |
| ND 9.5-75W T38 E27 840 NEW | 9.5 | 75 | 1050 | 111 | No | Stick | 80 | 4000 | 10 | 15,000 | A+ | 115x37 | 81453600 |

CorePro LED bulb

CorePro LED bulbs - Non-DIM frosted 60W - 75W - 100W



| Product type | LED | Traditional | Lumen output | Efficacy | Dimmable | Bulb shape | CRI | Color temp. | Pack | Lifetime | Energy-label | Dimensions | EOC |
|---------------------------|------|-------------|--------------|----------|----------|------------|-----|-------------|------|----------|--------------|------------|----------|
| | W | W | lm | lm/W | | | | K | pcs | Hrs. | | H x W | 8718696 |
| 1 ND 8-60W A60 B22 827 | 8 | 60 | 806 | 101 | No | A60S | 80 | 2700 | 10 | 15,000 | A+ | 110x60 | 57763900 |
| 2 ND 8-60W A60 E27 827 | 8 | 60 | 806 | 101 | No | A60S | 80 | 2700 | 10 | 15,000 | A+ | 110x60 | 57755400 |
| ND 7.5-60W A60 E27 830 | 7.5 | 60 | 806 | 107 | No | A60S | 80 | 3000 | 10 | 15,000 | A+ | 110x60 | 57771400 |
| ND 7.5-60W A60 E27 840 | 7.5 | 60 | 806 | 107 | No | A60S | 80 | 4000 | 10 | 15,000 | A+ | 110x60 | 57777600 |
| ND 7.5-60W A60 E27 865 | 7.5 | 60 | 806 | 107 | No | A60S | 80 | 6500 | 10 | 15,000 | A+ | 110x60 | 57785100 |
| 3 ND 11-75W A60 B22 827 | 11 | 75 | 1055 | 96 | No | A60M | 80 | 2700 | 10 | 15,000 | A+ | 110x60 | 57761500 |
| 4 ND 11-75W A60 E27 827 | 11 | 75 | 1055 | 96 | No | A60M | 80 | 2700 | 10 | 15,000 | A+ | 110x60 | 49076100 |
| 5 ND 10.5-75W A60 E27 830 | 10.5 | 75 | 1055 | 100 | No | A60M | 80 | 3000 | 10 | 15,000 | A+ | 110x60 | 49752400 |
| 4 ND 10-75W A60 E27 840 | 10 | 75 | 1055 | 106 | No | A60M | 80 | 4000 | 10 | 15,000 | A+ | 110x60 | 51032200 |
| 5 ND 10-75W A60 E27 865 | 10 | 75 | 1055 | 106 | No | A60M | 80 | 6500 | 10 | 15,000 | A+ | 110x60 | 49758600 |
| 3 ND 13-100W A60 B22 827 | 13 | 100 | 1521 | 117 | No | A60M | 80 | 2700 | 10 | 15,000 | A+ | 110x60 | 51002500 |
| 4 ND 13-100W A60 E27 827 | 13 | 100 | 1521 | 117 | No | A60M | 80 | 2700 | 10 | 15,000 | A+ | 110x60 | 49074700 |
| ND 13-100W A60 E27 830 | 13 | 100 | 1521 | 117 | No | A60M | 80 | 3000 | 10 | 15,000 | A+ | 110x60 | 57767700 |
| ND 12.5-100W A60 E27 840 | 12.5 | 100 | 1521 | 122 | No | A60M | 80 | 4000 | 10 | 15,000 | A+ | 110x60 | 51030800 |
| ND 12.5-100W A60 E27 865 | 12.5 | 100 | 1521 | 122 | No | A60M | 80 | 6500 | 10 | 15,000 | A+ | 110x60 | 57781300 |

CorePro LED bulb

CorePro LED bulbs - Non-DIM frosted 120W - 150W



| Product type | LED | Traditional | Lumen output | Efficacy | Dimmable | Bulb shape | CRI | Color temp. | Pack | Lifetime | Energy-label | Dimensions | EOC | |
|-----------------------------------|------|-------------|--------------|----------|----------|------------|-----|-------------|------|----------|--------------|------------|----------------|----------|
| | W | W | lm | lm/W | | | | K | pcs | Hrs. | | H x W | | |
| CorePro LED bulb | | | | | | | | | | | | | 8718696 | |
| 1 ND 18.5-120W E27 827 A67 | 18.5 | 120 | 2000 | 108 | No | A67 | 80 | 2700 | 10 | 15000 | A+ | 132x69 | 70167600 | |
| ND 18-120W E27 840 A67 | 18 | 120 | 2000 | 111 | No | A67 | 80 | 4000 | 10 | 15000 | A+ | 132x69 | 70169000 | |
| ND 18-120W A67 865 E27 | 18 | 120 | 2000 | 111 | No | A67 | 80 | 6500 | 10 | 15000 | A+ | 132x69 | 70171300 | |
| 2 ND 19.5-150W A67E27 827 | NEW | 20 | 150 | 2500 | 128 | No | A67 | 80 | 2700 | 6 | 15,000 | A++ | 142x76.8 | 81385000 |
| ND 17.5-150W A67E27 840 | NEW | 18 | 150 | 2500 | 143 | No | A67 | 80 | 4000 | 6 | 15,000 | A++ | 142x76.8 | 81387400 |
| ND 17.5-150W A67E27 865 | NEW | 18 | 150 | 2500 | 143 | No | A67 | 80 | 6500 | 6 | 15,000 | A++ | 142x76.8 | 81389800 |

Deco LED lamps

The new Deco collection (bulb) transforms your home with a perfect blend of (warm) white light and a lean, minimalistic lighting experience. With very long lifetime, up to 90% energy savings, no

flickering and an instant full level brightness, you will also enjoy soft and evenly distributed light with that trendy and stylish charm for a welcoming harmony in your space.

Deco LED bulbs collection



| Product type | | LED | Traditional | Lumen output | Efficacy | Dimmable | Bulb shape | CRI | Color temp. | Pack | Lifetime | Energy-label | Dimensions | EOC |
|--------------|---|-----|-------------|--------------|----------|----------|------------|-----|-------------|------|----------|--------------|------------|----------|
| | | W | W | lm | lm/W | | | | K | pcs | Hrs. | | H x W | 8718696 |
| 1 | Spiral Gold ND | | | | | | | | | | | | | |
| | SP ND 2.3-14W E27 GOLD A60CL | 2.3 | 14 | 125 | 54 | No | A60 | 80 | 2000 | 10 | 15,000 | A+ | 106x60 | 74411600 |
| | SP ND 5-25W E27 GOLD G93 CL | 5 | 25 | 250 | 50 | No | G93 | 80 | 2000 | 6 | 15,000 | A | 142x95 | 74415400 |
| | SP ND 5-25W E27 GOLD ST64 CL | 5 | 25 | 250 | 50 | No | ST64 | 80 | 2000 | 10 | 15,000 | A | 143x64 | 74413000 |
| 2 | Giant Gold ND | | | | | | | | | | | | | |
| | ND 5-25W E27 2000K A160 GOLD | 5 | 25 | 300 | 60 | No | PS160 | 80 | 2000 | 2 | 15,000 | A | 293x160 | 76810500 |
| | ND 5-25W E27 2000K G200 GOLD | 5 | 25 | 300 | 60 | No | G200 | 80 | 2000 | 2 | 15,000 | A | 286x200 | 76812900 |
| | Giant Gold Dim | | | | | | | | | | | | | |
| 3 | 40W E27 G200 GOLD DIM NEW | 6.5 | 40 | 470 | 72 | Yes | G200 | 80 | 2000 | 2 | 15,000 | A+ | 286x200 | 80347900 |
| 4 | 40W E27 A160 GOLD DIM NEW | 6.5 | 40 | 470 | 72 | Yes | A160 | 80 | 2000 | 2 | 15,000 | A+ | 293x160 | 80349300 |
| 5 | 40W E27 T65 GOLD DIM NEW | 6.5 | 40 | 470 | 72 | Yes | T65 | 80 | 2000 | 2 | 15,000 | A+ | 273x65 | 80351600 |

Deco LED lamps

Deco LED bulbs collection



| Product type | | LED | Traditional | Lumen output | Efficacy | Dimmable | Bulb shape | CRI | Color temp. | Pack | Lifetime | Energy-label | Dimensions | EOC |
|--------------|---|-----|-------------|--------------|----------|----------|------------|-----|-------------|------|----------|--------------|------------|----------|
| Gold Dim | | W | W | lm | lm/W | | | | K | pcs | Hrs. | | H x W | 8718696 |
| 6 | D 7.5-48W A60 B22 820 GOLD | 7.5 | 48 | 610 | 81 | Yes | A60 | 80 | 2000 | 10 | 15,000 | A+ | 102x60 | 70958000 |
| 7 | D 7.5-48W A60 E27 820 GOLD | 7.5 | 48 | 610 | 81 | Yes | A60 | 80 | 2000 | 10 | 15,000 | A+ | 104x60 | 70956600 |
| 8 | D 7-50W G120 E27 820 GOLD | 7 | 50 | 630 | 90 | Yes | G120 | 80 | 2000 | 6 | 15,000 | A+ | 188x125 | 57577200 |
| 9 | D 7-50W ST64 B22 820 GOLD | 7 | 50 | 630 | 90 | Yes | ST64 | 80 | 2000 | 6 | 15,000 | A+ | 146.5x64 | 58107000 |
| 10 | D 7-50W ST64 E27 820 GOLD | 7 | 50 | 630 | 90 | Yes | ST64 | 80 | 2 000 | 6 | 15,000 | A+ | 148x64 | 57573400 |
| 10 | D 7-55W ST64 E27 825 GOLD | 7 | 55 | 720 | 103 | Yes | ST64 | 80 | 2500 | 6 | 15,000 | A+ | 148x64 | 57571000 |
| Modern Dim | | W | W | lm | lm/W | | | | K | pcs | Hrs. | | H x W | 8718696 |
| 11 | 40W E27 G200 4000K smoky D NEW | 6.5 | 40 | 610 | 94 | Yes | G200 | 80 | 4000 | 2 | 15,000 | A+ | 286x200 | 81506900 |
| 12 | 40W E27 A160 4000K smoky D NEW | 6.5 | 40 | 610 | 94 | Yes | A160 | 80 | 4000 | 2 | 15,000 | A+ | 293x160 | 81510600 |
| 13 | 40W E27 T65 4000K smoky D NEW | 6.5 | 40 | 630 | 97 | Yes | T65 | 80 | 4000 | 2 | 15,000 | A+ | 273x65 | 81512000 |

Deco vintage LED lamps

A perfect replacement for traditional incandescent lamps - the new collection of Deco vintage LED lamps and bulbs offers a perfect blend of warm white light with low energy usage and longer lifetime. You can enjoy up to 90% energy savings and avoid frequent replacement of bulbs. With soft, uniform light that is well distributed across your

spaces, it creates a highly desirable atmosphere for socialization and relaxing. With no visible flickering and instant full brightness when switched on, you will also enjoy soft and evenly distributed light with that nostalgic charm of yesteryear across your spaces.

Deco LED candles and lusters collection – Gold coated Non-Dim Spiral



| Product type | LED | Traditional | Lumen output | Efficacy | Dimmable | Bulb shape | CRI | Color temp. | Pack | Lifetime | Energy-label | Dimensions | EOC |
|----------------------------|-----|-------------|--------------|----------|----------|------------|-----|-------------|------|----------|--------------|------------|----------|
| | W | W | lm | lm/W | | | | K | pcs | Hrs. | | H x W | 8718696 |
| ND 2.3-14W B35 E14 SP GOLD | 2.3 | 14 | 125 | 54 | No | B35 | 80 | 2000 | 10 | 15000 | A+ | 99x35 | 76749800 |
| 1 D 5-35W E14 GOLD B35 CL | 5 | 35 | 410 | 82 | Yes | B35 | 80 | 2500 | 10 | 15000 | A+ | 102x35 | 75084100 |
| 2 D 5-35W E14 GOLD BA35 CL | 5 | 35 | 410 | 82 | Yes | BA35 | 80 | 2500 | 10 | 15000 | A+ | 129x35 | 75088900 |
| 3 D 5-35W E14 GOLD P45 CL | 5 | 35 | 410 | 82 | Yes | P45 | 80 | 2500 | 10 | 15000 | A+ | 92x45 | 75086500 |
| 4 D 5-35W E27 GOLD P45 CL | 5 | 35 | 410 | 82 | Yes | P45 | 80 | 2500 | 10 | 15000 | A+ | 80x45 | 75090200 |



LED candles & lusters

MASTER LED candles & lusters

Thanks to a revolutionary new lens design, these candles now produce the most beautiful sparkling light. The ivory-colored design is a perfect match with existing luminaires.

- Philips Classic LED - Designed to be seen
- DimTone: the more you dim the warmer the light
- Unique, eye-catching lens design
- Huge energy savings

MASTER LED candles & lusters - DimTone - clear



| | Product type | LED | Traditional | Lumen output | Efficacy | Dimmable | Bulb shape | CRI | Color temp. | Pack | Lifetime | Energy-label | Dimensions | EOC |
|----|-------------------------|-----|-------------|--------------|----------|----------|------------|-----|-------------|------|----------|--------------|------------|----------|
| | | W | W | lm | lm/W | | | | K | pcs | Hrs. | | H x W | 8718696 |
| 1 | DT 4-25W B22 B38 CL | 4 | 25 | 250 | 63 | Yes | B38 | 80 | 2200-2700 | 10 | 15000 | A+ | 111x38 | 70065500 |
| 2 | DT 4-25W E14 B38 CL | 4 | 25 | 250 | 63 | Yes | B38 | 80 | 2200-2700 | 10 | 25000 | A+ | 113x38 | 45368100 |
| 3 | DT 4-25W E14 BA38 CL | 4 | 25 | 250 | 63 | Yes | BA38 | 80 | 2200-2700 | 10 | 25000 | A+ | 129x38 | 45376600 |
| 4 | DT 4-25W E14 P48 CL | 4 | 25 | 250 | 63 | Yes | P48 | 80 | 2200-2700 | 10 | 25000 | A+ | 95x48 | 45378000 |
| 5 | DT 4-25W E27 P48 CL | 4 | 25 | 250 | 63 | Yes | P48 | 80 | 2200-2700 | 10 | 25000 | A+ | 93x48 | 45380300 |
| 6 | DT 6-40W B15 B38 CL | 6 | 40 | 470 | 78 | Yes | B38 | 80 | 2200-2700 | 10 | 25000 | A+ | 113x38 | 55601600 |
| 2 | DT 6-40W E14 B38 CL | 6 | 40 | 470 | 78 | Yes | B38 | 80 | 2200-2700 | 10 | 25000 | A+ | 113x38 | 45350600 |
| 7 | DT 6-40W B22 B38 CL | 6 | 40 | 470 | 78 | Yes | B38 | 80 | 2200-2700 | 10 | 25000 | A+ | 111x38 | 45362900 |
| 8 | DT 6-40W E27 B38 CL | 6 | 40 | 470 | 78 | Yes | B38 | 80 | 2200-2700 | 10 | 25000 | A+ | 112x38 | 47479200 |
| 3 | DT 6-40W E14 BA38 CL | 6 | 40 | 470 | 78 | Yes | BA38 | 80 | 2200-2700 | 10 | 25000 | A+ | 129x38 | 45354400 |
| 4 | DT 6-40W E14 P48 CL | 6 | 40 | 470 | 78 | Yes | P48 | 80 | 2200-2700 | 10 | 25000 | A+ | 95x48 | 45358200 |
| 5 | DT 6-40W E27 P48 CL | 6 | 40 | 470 | 78 | Yes | P48 | 80 | 2200-2700 | 10 | 25000 | A+ | 93x48 | 45360500 |
| 9 | DT 6-40W B22 P48 CL | 6 | 40 | 470 | 78 | Yes | P48 | 80 | 2200-2700 | 10 | 25000 | A+ | 92x48 | 47477800 |
| 2 | DT 8-60W B40 E14 827 CL | 8 | 60 | 806 | 101 | Yes | B40 | 80 | 2200-2700 | 10 | 25000 | A+ | 127x40 | 55599600 |
| 10 | DT 8-60W P50 E14 827 CL | 8 | 60 | 806 | 101 | Yes | P50 | 80 | 2200-2700 | 10 | 25000 | A+ | 111x50 | 58067700 |

Classic filament candles and lusters

Classic look & feel

Featuring a classic heritage design, LED frosted Classic bulbs deliver beautiful, decorative warm-white light while saving around 90% on energy costs. The familiar shapes of the LED frosted Classic lamps are a perfect fit for your existing fixtures.

- Around 90% energy saving
- Very long lifetime that reduces the need for replacement
- Easy replacement of classic conventional lamps



Classic filament candles and lusters - Dim clear



| | Product type | LED | Traditional | Lumen output | Efficacy | Dimmable | Bulb shape | CRI | Color temp. | Pack | Lifetime | Energy-label | Dimensions | EOC |
|---|--------------------------|-----|-------------|--------------|----------|----------|------------|-----|-------------|------|----------|--------------|------------|----------|
| | | W | W | lm | lm/W | | | | K | pcs | Hrs. | | H x W | 8718696 |
| 1 | D 2.7-25W B35 E14 827 CL | 2.7 | 25 | 250 | 93 | Yes | B35 | 80 | 2700 | 10 | 15000 | A++ | 103x35 | 70980100 |
| 2 | D 2.7-25W P45 E14 827 CL | 2.7 | 25 | 250 | 93 | Yes | P45 | 80 | 2700 | 10 | 15000 | A++ | 85x45 | 70986300 |
| 3 | D 2.7-25W P45 E27 827 CL | 2.7 | 25 | 250 | 93 | Yes | P45 | 80 | 2700 | 10 | 15000 | A++ | 80x45 | 70988700 |
| 4 | D 5-40W B35 E14 827 CL | 5 | 40 | 470 | 94 | Yes | B35 | 80 | 2700 | 10 | 15000 | A+ | 103x35 | 70982500 |
| 5 | D 5-40W B35 B22 827 CL | 5 | 40 | 470 | 94 | Yes | B35 | 80 | 2700 | 10 | 15000 | A+ | 97x35 | 70984900 |
| 6 | D 5-40W BA35 E14 827 CL | 5 | 40 | 470 | 94 | Yes | BA35 | 80 | 2700 | 10 | 15000 | A+ | 129x35 | 70996200 |
| 7 | D 5-40W P45 E14 827 CL | 5 | 40 | 470 | 94 | Yes | P45 | 80 | 2700 | 10 | 15000 | A+ | 85x45 | 70990000 |
| 8 | D 5-40W P45 E27 827 CL | 5 | 40 | 470 | 94 | Yes | P45 | 80 | 2700 | 10 | 15000 | A+ | 80x45 | 70992400 |
| 9 | D 5-40W P45 B22 827 CL | 5 | 40 | 470 | 94 | Yes | P45 | 80 | 2700 | 10 | 15000 | A+ | 78x45 | 70994800 |

Classic filament candles and lusters

Classic filament candles and lusters – Non-Dim clear



| | Product type | LED | Traditional | Lumen output | Efficacy | Dimmable | Bulb shape | CRI | Color temp. | Pack | Lifetime | Energy-label | Dimensions | EOC |
|----|--------------------------|-----|-------------|--------------|----------|----------|------------|-----|-------------|------|----------|--------------|------------|----------|
| | | W | W | lm | lm/W | | | | K | pcs | Hrs. | | H x W | 8718696 |
| 1 | ND 2-25W B35 B15 827 CL | 2 | 25 | 250 | 125 | No | B35 | 80 | 2700 | 10 | 15000 | A++ | 97x35 | 76688000 |
| | ND 2-25W B35 B22 827 CL | 2 | 25 | 250 | 125 | No | B35 | 80 | 2700 | 10 | 15000 | A++ | 93x35 | 76690300 |
| 2 | ND 2-25W B35 E14 827 CL | 2 | 25 | 250 | 125 | No | B35 | 80 | 2700 | 10 | 15000 | A++ | 97x35 | 57407200 |
| 3 | ND 2-25W BA35 E14 827 CL | 2 | 25 | 250 | 125 | No | BA35 | 80 | 2700 | 10 | 15000 | A++ | 123x35 | 57409600 |
| 4 | ND 2-25W P45 E27 827 CL | 2 | 25 | 250 | 125 | No | P45 | 80 | 2700 | 10 | 15000 | A++ | 78x45 | 57415700 |
| 5 | ND 2-25W P45 E14 827 CL | 2 | 25 | 250 | 125 | No | P45 | 80 | 2700 | 10 | 15000 | A++ | 80x45 | 57413300 |
| 6 | ND 2-25W P45 B22 827 CL | 2 | 25 | 250 | 125 | No | P45 | 80 | 2700 | 10 | 15000 | A++ | 78x45 | 76696500 |
| 7 | ND 2-25W ST35 E14 827 CL | 2 | 25 | 250 | 125 | No | ST35 | 80 | 2700 | 10 | 15000 | A++ | 97x35 | 57411900 |
| 8 | ND 4-40W B35 B15 827 CL | 4 | 40 | 470 | 118 | No | B35 | 80 | 2700 | 10 | 15000 | A++ | 97x35 | 76692700 |
| | ND 4-40W B35 B22 827 CL | 4 | 40 | 470 | 118 | No | B35 | 80 | 2700 | 10 | 15000 | A++ | 93x35 | 76694100 |
| 9 | ND 4-40W B35 E14 827 CL | 4 | 40 | 470 | 118 | No | BA35 | 80 | 2700 | 10 | 15000 | A++ | 97x35 | 58729400 |
| 10 | ND 4-40W P45 E14 827 CL | 4 | 40 | 470 | 118 | No | P45 | 80 | 2700 | 10 | 15000 | A++ | 80x45 | 58725600 |
| 11 | ND 4-40W P45 E27 827 CL | 4 | 40 | 470 | 118 | No | P45 | 80 | 2700 | 10 | 15000 | A++ | 78x45 | 58727000 |

Classic glass frosted candles and lusters



Classic candles and lusters - Non-Dim frosted



| Product type | LED | Traditional | Lumen output | Efficacy | Dimmable | Bulb shape | CRI | Color temp. | Pack | Lifetime | Energy-label | Dimensions | EOC |
|--------------------------|-----|-------------|--------------|----------|----------|------------|-----|-------------|------|----------|--------------|------------|----------|
| | W | W | lm | lm/W | | | | K | pcs | Hrs. | | H x W | 8718696 |
| 1 ND 2.2-25W B35 E14 FR | 2.2 | 25 | 250 | 114 | No | B35 | 80 | 2700 | 10 | 15000 | A++ | 97x35 | 70637400 |
| 2 ND 2.2-25W BA35 E14 FR | 2.2 | 25 | 250 | 114 | No | BA35 | 80 | 2700 | 10 | 15000 | A++ | 123x35 | 70649700 |
| 3 ND 2.2-25W P45 E14 FR | 2.2 | 25 | 250 | 114 | No | P45 | 80 | 2700 | 10 | 15000 | A++ | 80x45 | 70641100 |
| 4 ND 2.2-25W P45 E27 FR | 2.2 | 25 | 250 | 114 | No | P45 | 80 | 2700 | 10 | 15000 | A++ | 78x45 | 70645900 |
| 1 ND 4.3-40W B35 E14 FR | 4.3 | 40 | 470 | 109 | No | B35 | 80 | 2700 | 10 | 15000 | A++ | 97x35 | 70639800 |
| 3 ND 4.3-40W P45 E14 FR | 4.3 | 40 | 470 | 109 | No | P45 | 80 | 2700 | 10 | 15000 | A++ | 80x45 | 70643500 |
| 4 ND 4.3-40W P45 E27 FR | 4.3 | 40 | 470 | 109 | No | P45 | 80 | 2700 | 10 | 15000 | A++ | 78x45 | 70647300 |

CorePro candles and lusters

The frosted CorePro LED candle is designed for retrofit replacement of incandescent lamps.

- Non-Dimmable
- Clear and frosted
- Huge energy savings



CorePro candles and lusters - Non-Dim frosted



| Product type | LED | Traditional | Lumen output | Efficacy | Dimmable | Bulb shape | CRI | Color temp. | Pack | Lifetime | Energy-label | Dimensions | EOC |
|-----------------------------|-----|-------------|--------------|----------|----------|------------|-----|-------------|------|----------|--------------|------------|----------|
| | W | W | lm | lm/W | | | | K | pcs | Hrs. | | H x W | 8718696 |
| 1 ND 4-25W E14 827 B35 FR | 4 | 25 | 250 | 63 | No | B35 | 80 | 2700 | 10 | 15000 | A+ | 106x35 | 78701300 |
| 1 ND 3.5-25W E14 840 B35 FR | 3.5 | 25 | 290 | 83 | No | B35 | 80 | 4000 | 10 | 15000 | A+ | 106x35 | 54348100 |
| 2 ND 4-25W E14 827 P45 FR | 4 | 25 | 250 | 63 | No | P45 | 80 | 2700 | 10 | 15000 | A+ | 88x45 | 78703700 |
| 3 ND 4-25W E27 827 P45 FR | 4 | 25 | 250 | 63 | No | P45 | 80 | 2700 | 10 | 15000 | A+ | 87x45 | 78705100 |
| 3 ND 3.5-25W E14 840 P45 FR | 3.5 | 25 | 290 | 83 | No | P45 | 80 | 4000 | 10 | 15000 | A+ | 88x45 | 54352800 |
| 1 ND 5.5-40W E14 827 B35 FR | 5.5 | 40 | 470 | 85 | No | B35 | 80 | 2700 | 10 | 15000 | A+ | 106x35 | 76238600 |
| 1 ND 5.5-40W E14 840 B35 FR | 5.5 | 40 | 520 | 95 | No | B35 | 80 | 4000 | 10 | 15000 | A+ | 106x35 | 54356600 |
| 1 ND 5.5-40W E14 865 B35 FR | 5.5 | 40 | 520 | 95 | No | B35 | 80 | 6500 | 10 | 15000 | A+ | 106x35 | 74681300 |
| 2 ND 5.5-40W E14 827 P45 FR | 5.5 | 40 | 470 | 85 | No | P45 | 80 | 2700 | 10 | 15000 | A+ | 88x45 | 47489100 |
| 2 ND 5.5-40W E14 840 P45 FR | 5.5 | 40 | 520 | 95 | No | P45 | 80 | 4000 | 10 | 15000 | A+ | 88x45 | 54360300 |
| 2 ND 5.5-40W E14 865 P45 FR | 5.5 | 40 | 520 | 95 | No | P45 | 80 | 6500 | 10 | 15000 | A+ | 88x45 | 74683700 |
| 3 ND 5.5-40W E27 827 P45 FR | 5.5 | 40 | 470 | 85 | No | P45 | 80 | 2700 | 10 | 15000 | A+ | 87x45 | 50765000 |

CorePro candles and lusters

CorePro candles and lusters - Non-Dim frosted



| Product type | LED | Traditional | Lumen output | Efficacy | Dimmable | Bulb shape | CRI | Color temp. | Pack | Lifetime | Energy-label | Dimensions | EOC |
|---------------------------|-----|-------------|--------------|----------|----------|------------|-----|-------------|------|----------|--------------|------------|----------|
| | W | W | lm | lm/W | | | | K | pcs | Hrs. | | H x W | 8718696 |
| 1 ND 7-60W E14 827 B38 FR | 7 | 60 | 806 | 115 | No | B38 | 80 | 2700 | 10 | 15000 | A++ | 114x38 | 70299400 |
| 1 ND 7-60W E14 840 B38 FR | 7 | 60 | 830 | 119 | No | B38 | 80 | 4000 | 10 | 15000 | A++ | 114x38 | 70305200 |
| 1 ND 7-60W E14 865 B38 FR | 7 | 60 | 830 | 119 | No | B38 | 80 | 6500 | 10 | 15000 | A++ | 114x38 | 74685100 |
| 2 ND 7-60W E14 827 P48 FR | 7 | 60 | 806 | 115 | No | P48 | 80 | 2700 | 10 | 15000 | A++ | 95x48 | 70301400 |
| 3 ND 7-60W E27 827 P48 FR | 7 | 60 | 806 | 115 | No | P48 | 80 | 2700 | 10 | 15000 | A++ | 93x48 | 70303800 |
| 3 ND 7-60W E14 840 P48 FR | 7 | 60 | 830 | 119 | No | P48 | 80 | 4000 | 10 | 15000 | A++ | 95x48 | 70307600 |
| 3 ND 7-60W E27 840 P48 FR | 7 | 60 | 830 | 119 | No | P48 | 80 | 4000 | 10 | 15000 | A++ | 93x48 | 70309000 |
| 2 ND 7-60W E14 865 P48 FR | 7 | 60 | 830 | 119 | No | P48 | 80 | 6500 | 10 | 15000 | A++ | 95x48 | 74687500 |

CorePro candles and lusters

The CorePro LED luster is designed for retrofit replacement of incandescent lamps.

- Non-Dimmable
- Huge energy savings



CorePro candles and lusters - Non-Dim clear



| Product type | LED | Traditional | Lumen output | Efficacy | Dimmable | Bulb shape | CRI | Color temp. | Pack | Lifetime | Energy-label | Dimensions | EOC |
|-----------------------------|-----|-------------|--------------|----------|----------|------------|-----|-------------|------|----------|--------------|------------|----------------|
| | W | W | | | | | | | | | | | |
| CorePro LED luster | | | | | | | | | | | | | 8718696 |
| 1 ND 4-25W E14 827 B35 CL | 4 | 25 | 250 | 63 | No | B35 | 80 | 2700 | 10 | 15000 | A+ | 106x35 | 50757500 |
| 2 ND 4-25W E14 827 P45 CL | 4 | 25 | 250 | 63 | No | P45 | 80 | 2700 | 10 | 15000 | A+ | 88x45 | 50759900 |
| 1 ND 4-25W E27 827 P45 CL | 4 | 25 | 250 | 63 | No | P45 | 80 | 2700 | 10 | 15000 | A+ | 87x45 | 50767400 |
| 2 ND 5.5-40W E14 827 B35 CL | 5.5 | 40 | 470 | 85 | No | B35 | 80 | 2700 | 10 | 15000 | A+ | 106x35 | 45479400 |
| 1 ND 5.5-40W E27 827 B35 CL | 5.5 | 40 | 470 | 85 | No | B35 | 80 | 2700 | 10 | 15000 | A+ | 104x35 | 70285700 |
| ND 5.5-40W E14 840 B35 CL | 5.5 | 40 | 520 | 95 | No | B35 | 80 | 4000 | 10 | 15000 | A+ | 106x35 | 54340500 |
| 3 ND 5.5-40W E14 827 P45 CL | 5.5 | 40 | 470 | 85 | No | P45 | 80 | 2700 | 10 | 15000 | A+ | 88x45 | 45483100 |
| 3 ND 5.5-40W E27 827 P45 CL | 5.5 | 40 | 470 | 85 | No | P45 | 80 | 2700 | 10 | 15000 | A+ | 87x45 | 50763600 |
| 3 ND 5.5-40W E14 840 P45 CL | 5.5 | 40 | 520 | 95 | No | P45 | 80 | 4000 | 10 | 15000 | A+ | 88x45 | 54344300 |



Please refer to the site www.philips.com/masterledlamps for the latest information about dimming MASTER LEDlamps and about transformer compatibility.



HID replacement

TrueForce LED Industrial and Retail (Highbay – HPI/SON/HPL)

Ideal for HPI/SON/HPL LED replacement in Highbay application

Philips TrueForce LED Industrial and Retail lamps give you a quick and easy payback solution to replace HID lamps in Highbay application.

The solution gives you the LED benefits of energy-efficiency and long-lifetime, plus they come for a low initial investment. With unique lamp design and compatibility (InstantFit), you can directly retrofit HID lamps with TrueForce LED lamps without changing the fixtures or gear. Multiple beam angle options and high colour rendering index enhance the lighting distribution while creating a comfortable, safe and high productivity environment.

- Instant upgrade and easy to install – less time consuming and safer working at height
- Great payback (<2 years) and extended energy savings of 65% vs. existing conventional systems
- Low initial investment
- Crispy white light 4000K
- CRI80 for better visual color
- Product weight < 1,3kg



E27

TrueForce Highbay



| Product type | LED | Traditional | CCT | CRI | Voltage | Input Current | Lifetime | DIM | Lumen output in measured cone | Lumen output | Energy label | Dimensions | Pack | EOC |
|--------------------------|-----|-------------|------|-----|---------|---------------|----------|-----|-------------------------------|--------------|--------------|------------|------|-----------|
| | W | W | K | | Vac | mA | Hrs. | | | | | H x W | pcs | 8718696 |
| ND 110-88W E40 840 60D | 88 | 250 | 4000 | 80 | 100-145 | 2500 | 50000 | No | 8000 (90D) | 11000 | A+ | 250 x 210 | 2 | 671378500 |
| ND 110-88W E40 840 120D | 88 | 250 | 4000 | 80 | 100-145 | 2500 | 50000 | No | 10000 (120D) | 11000 | A+ | 250 x 210 | 2 | 671382200 |
| ND 200-145W E40 840 60D | 145 | 400 | 4000 | 80 | 100-145 | 3900 | 50000 | No | 14000 (90D) | 20000 | A+ | 250 x 210 | 2 | 671386000 |
| ND 200-145W E40 840 120D | 145 | 400 | 4000 | 80 | 100-145 | 3900 | 50000 | No | 16000 (120D) | 20000 | A+ | 250 x 210 | 2 | 671388400 |

TrueForce LED Public (Urban/Road – HPL/SON)

Philips TrueForce LED lamps provide an easy LED solution with a fast payback to replace High-Intensity Discharge (HID) lamps. These lamps bring the energy efficiency and long lifetime benefits of LED to HID replacement, with a low initial investment delivering instant savings.

With the right lamp size and light distribution, customers can easily retrofit TrueForce LED lamps into their existing system, thereby enhancing the light quality without having to change the fixtures or sacrifice the light effect.

- High energy efficiency
- Long lifetime 50,000hrs
- Right lamp size and lighting distribution for direct retrofit
- Available in 2 CCTs: 3000K, 4000K
- Light in weight
- Up to 6KV surge protection

TrueForce Post-top



| Product type | Voltage | Input Current | Lamp Wattage | Lumen | CRI | EEI label | Dimensions | Pack | EOC |
|-----------------------|----------|---------------|--------------|-------|-----|-----------|------------|------|----------|
| | Vac | mA | W | lm | | mA | W x H | pcs | 8718696 |
| TForce LED HPL | | | | | | | | | |
| ND 46-33W E27 730 CL | 220-240V | 165 | 33 | 4600 | 70 | A++ | 84 x 178 | 6 | 81099600 |
| ND 42-33W E27 730 FR | 220-240V | 165 | 33 | 4200 | 70 | A++ | 84 x 178 | 6 | 81101600 |
| ND 48-33W E27 740 CL | 220-240V | 165 | 33 | 4800 | 70 | A++ | 84 x 178 | 6 | 81103000 |
| ND 44-33W E27 740 FR | 220-240V | 165 | 33 | 4400 | 70 | A++ | 84 x 178 | 6 | 81105400 |
| ND 31-25W E27 730 CL | 220-240V | 135 | 25 | 3100 | 70 | A++ | 84 x 178 | 6 | 81107800 |
| ND 28-25W E27 730 FR | 220-240V | 135 | 25 | 2800 | 70 | A+ | 84 x 178 | 6 | 81109200 |
| ND 32-25W E27 740 CL | 220-240V | 135 | 25 | 3200 | 70 | A++ | 84 x 178 | 6 | 81111500 |
| ND 29-25W E27 740 FR | 220-240V | 135 | 25 | 2900 | 70 | A+ | 84 x 178 | 6 | 81113900 |

TrueForce LED Public (Road/Area – SOX)

The perfect fit LED solution for SOX system retrofit

Philips SOX LED offers an easy and short payback LED solution to replace SOX systems. These lamps bring the LED benefits of energy efficiency and long lifetime to HID replacement. They also come with a low initial investment to ensure instant savings. With the right lamp size, cap and light distribution, you can easily retrofit the traditional SOX system with TrueForce LED SOX lamp and external LED driver thereby enhancing the light quality with comfort and safety without having to replace the fixtures or sacrifice the light effect. An optional dimming function, for use at lower traffic intensities, gives additional opportunities for energy savings.

- Cost savings ensure a quick payback
- High energy efficiency and long lifetime 50,000hrs
- Same lamp size and cap as SOX for direct retrofit
- Enhance lighting quality for comfort and safety
- Available with dimming option when used with recommended driver Philips Xitanium LED driver model 9290009307/9290009308

TrueForce SOX



| Product type | LED | Traditional | CCT | CRI | Voltage | Input Current | Lifetime | DIM | Total lumen | Energy label | Dimensions | Pack | EOC |
|----------------------|-----|-------------|------|-----|---------------------|---------------|----------|-----------------------------|-------------|--------------|------------|------|-----------|
| | W | W | K | | Vac | mA | Hrs. | | lm | A+ | H x W | pcs | 8718696 |
| D 25-19W B22 740 FR | 19 | 26 | 4000 | 70 | Requires LED Driver | 450 | 50000 | Yes with recommended driver | 2500 | A+ | 308 x 54 | 6 | 678201900 |
| D 40-31W B22d 740 FR | 31 | 36 | 4000 | 70 | Requires LED Driver | 560 | 50000 | Yes with recommended driver | 4000 | A+ | 422 x 54 | 6 | 669938600 |



TForce LED SOX D 40-31W
B22d 740 FR



TForce LED SOX D 25-19W
B22 740 FR



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www.philips.com/masterledlamps
www.philips.com/ledtube
www.philips.com/trueforce-led-lamps