

The background of the cover is a photograph of a grand, classical-style building at night. The building features a prominent portico with several tall, fluted columns and a series of arched windows with dark shutters. The ground floor has large, brightly lit display windows, some of which show mannequins in clothing. Palm trees are visible in the foreground and to the right, their fronds silhouetted against the dark sky. The overall lighting is a mix of the warm, yellowish glow from the building's interior lights and the cooler, blueish-green tones of the streetlights and palm tree lighting.

**PHILIPS**



LED lamps

# Title 20 & Title 24 LED Lamps

LED Bulbs, Candles, and Spots

2025 Edition

# A Quick Guide to California's Energy Efficiency Standards

## What is Title 20?

**Title 20** encompasses the California Energy Commission's "Appliance Efficiency Standards." In support of the state's sustainability goals, these standards set strict energy efficiency and performance requirements for lighting across both residential and commercial applications. Visit the California Energy Commission's [website](#) for updated information regarding Title 20 standards.

## Products included and basic requirements to be Title 20 compliant

### **General Service, Directional, Recessed Can Retrofit, and Decorative LED Lamps with E12, E17, E26, and GU-24 bases**

LED lamps manufactured on or after July 1, 2019, must meet the following performance criteria:

- CRI of 82 or greater
- Individual color scores of R1, R2, R3, R4, R5, R6, R7 and R8 of 72 or greater
- Minimum Efficacy of 80 LPW and minimum compliance score of 297 Compliance score = efficacy + (2.3 \* CRI)
- Power factor of 0.7 or greater
- A color point that meets the requirements in the Table B1 of Annex B1 of ANSI C78.377-2015 for color targets and color consistency
- Rated life of 10,000 hours or greater
- Light Distribution: Standby power of 0.2W or less.

### **Small-Diameter Directional Lamps (Non- E26 bases)**

- Minimum Efficacy of 80 LPW or Minimum efficacy of 70 LPW and a minimum compliance score of 165 (compliance score = efficacy + CRI)
- Rated life of 25,000 hours or greater

## LED Products outside the scope of T20 regulation

**LED lamps less than 150 lumens with E12 bases or LED lamps less than 200 lumens with E26, E17 or GU-24 bases**

# A Quick Guide to California's Energy Efficiency Standards

(Continued...)

## What is Title 24?

**Title 24** refers to the state of California's building code, which became more rigorous in 2013 in hopes of achieving higher energy efficiency. Part 6 of this code includes energy-specific requirements for the installation of lighting to promote energy efficiency in buildings throughout California. Title 24 compliance is not required to sell products in California, but it is enforced for new and refurbished buildings that need permit reviews and inspections to obtain a certificate of occupancy. It also encompasses requirements for light source regulations, referred to as Joint Appendix 8 (JA8), which details specifications that must be met before lighting installation in low-rise residential buildings.

The California Energy Commission collaborates with key stakeholders to update Title 24 every three years and help push energy-efficiency standards forward. Visit their [webpage](#) for additional details.

## Convenient Lamps

Signify offers a robust portfolio of lamps certified to Title 20 as well as lamps that meet the high luminous efficacy light source requirements in JA8 to be installed in low-rise residential buildings. Products with a symbol "■" are outside of the scope of Title 20 including LED AR111's and LED lamps less than 150 lumens with E12 bases or LED lamps less than 200 lumens with E26, E17 or GU-24 bases.

This brochure does not include the significant number of other products regulated by, or exempt from the Title 20 code such as items from other LED categories that include TLEDs and LED HID etc.

All of these products must be either exempt or listed in the CECs database known as the Modern Efficiency Database System or MAEDbS for short. This database can be found at: <https://cacertappliances.energy.ca.gov>



# Transforming LED lighting

The world-wide transformation to energy-efficient LED technologies continues at a rapid pace. Philips remains on the cutting edge with exciting, meaningful LED solutions that can help transform your environment and reinforce brand identity, while reducing lighting-related energy costs and minimizing environmental impact.

## Our lighting expertise

As the world's largest lighting company, and a trusted lighting brand for over 125 years, we listen and respond to our customers; and focus our research investments into building meaningful LED innovations that can help to save money, beautify spaces and inspire action. Our expertise extends throughout the entire LED process thus ensuring efficient and reliable performance.

## Inherent product quality

By employing the latest advances in optics, electrical LED packages, lamp shape and heat management methods, we can produce high-quality, long-lasting LED solutions for you. Additionally, all our products are subject to rigorous internal production standards as well as third-party testing and certification. In this manner, we can provide you with high-quality and consistently-performing products that meet or exceed the latest environmental, safety and regulatory standards and codes, and allow you to make confident, informed decisions.

## Creating value for you

As a simple, convenient replacement of other lighting technologies, our LED retrofit lamps are installed quickly and without complexity so you can immediately enjoy a beautifully lit space in a responsible manner. Energy, maintenance and relamping savings add up to quick payback times, and in the long term, reduce your total cost of ownership. With Philips LED solutions, your future is brighter than ever.

# The right light

Philips **MasterClass** and **CorePro** product families

Philips MasterClass and CorePro tiers are designed to help professional lighting customers more quickly and easily identify the right product to fit any project or budget. For projects that require the quality, efficiency and value of Philips LED, the portfolio is organized into two categories: MasterClass and CorePro.



## Philips MasterClass

For every project where exceptional, high-quality lighting is required. The MasterClass line of LEDs meets or exceeds applicable industry energy efficiency requirements, featuring improved lifespan over traditional incandescent bulbs with broad product ranges.

### MasterClass can provide the following:

- Up to 80% energy savings<sup>1</sup>
- Expanded product breadth, including additional beam angles and shapes, when compared to incandescent bulbs
- Lifetime of up to 25,000 hours<sup>2</sup> and up to 3-year limited warranty for LED bulbs<sup>3</sup>
- High color rendering index (CRI) 90+
- Polycarbonate material

1. When compared to traditional incandescent bulbs.  
2. Tested to B50 L70 requirement. LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50, L70).  
3. Visit [www.signify.com/warranties](http://www.signify.com/warranties) for details.

## Philips CorePro

For every job requiring efficiency, value and uncompromising quality, these LED lamps are perfect for basic lighting needs across a wide range of applications. The CorePro line of LEDs meet industry efficiency standards and minimize maintenance costs for quick payback.

### CorePro can provide the following:

- Up to 80% energy savings<sup>1</sup>
- More choices with our expanded portfolio
- Lower maintenance costs<sup>1</sup>
- Lifetime of 15,000+ hours<sup>3</sup>
- Color rendering index (CRI) 90

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# LED spots

## MasterClass LED spot lamps

### Color match your mood

Now you can match the true color spectrum of halogens to make spaces bright, vivid and refreshing. High quality color saturation (CRI90+) and a red spectrum make for a warmer, richer light and vivid reds, creating a truly comfortable ambience.

### Dim to the exact light level

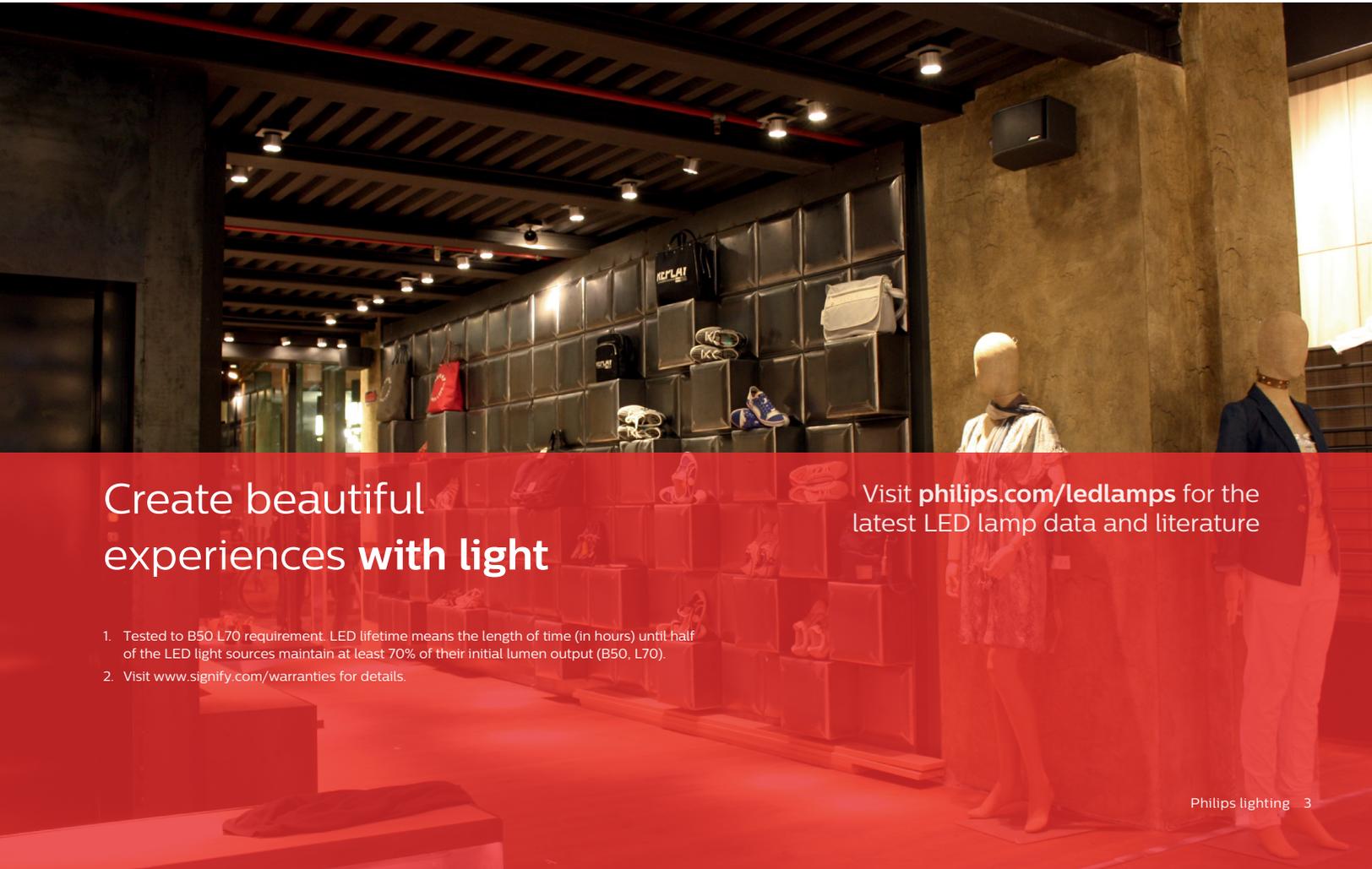
You get deep dimming (to below 5%) for the exact light level you need and dimmer compatibility. Smooth and Constant light for exceptionally comfortable viewing.

### Hassle-free replacement

These are hassle-free, 1-for-1 retrofits that make re-lamping and renovation easy. Lifetime is up to 40,000 hours<sup>2</sup> with low lumen depreciation, which makes the ExpertColor range an excellent choice for professional “long-life” applications.

### Product features:

- Title 20/Title 24 Compliant Models
- Single optic lamps deliver greater visual comfort and increase merchandise “pop”
- Emit virtually no UV/IR light in the beam
- Uniform beam distribution
- 90+ CRI
- Up to 40,000 hours<sup>1</sup>
- Contains no mercury



Create beautiful experiences **with light**

Visit [philips.com/ledlamps](http://philips.com/ledlamps) for the latest LED lamp data and literature

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2. Visit [www.signify.com/warranties](http://www.signify.com/warranties) for details.

# MasterClass TrueForce PAR lamps

Brighter, high performance lighting with contemporary aesthetic design

Philips LED TrueForce PAR high lumen lamps are the perfect transition from CDM lamps to LED.

#### Product features:

- Unique single-optic lens design for accent lighting, reduces glare to improve shopper experience
- 25,000-hour rated average life<sup>1</sup>
- Select lamps available in black finish
- 3-year limited warranty depending upon operating hours<sup>2</sup>
- Type B – Ballast bypass lamps



#### Ordering, electrical and technical data (Subject to change without notice)

E26

Product Number	Model Number	Description	Volts (V)	Watts (W)	Base	CRI (min)	CCT (K)	Life <sup>1</sup> (hrs)	Life (yrs)	MBCP	Lumens (lm)	Beam Angle	Case Qty	Pallet Qty	
<b>MasterClass TrueForce - PAR38 - Dimming</b>															
D ■	534594	929001916704	36PAR38/PER/830/F25/ND/120V 6/1FB	120	36	E26	80	3000	25,000	22.8	11,000	3800	25	6	420
D ■	534602	929001916804	33PAR38/PER/830/S15/DIM/120V 6/1FB	120	33	E26	80	3000	25,000	22.8	35,000	3000	15	6	420
D ■	534610	929001916904	33PAR38/PER/830/F25/DIM/120V 6/1FB	120	33	E26	80	3000	25,000	22.8	10,000	3000	25	6	420
D ■	534628	929001919604	33PAR38/PER/830/S15/DIM/120V B 6/1FB	120	33	E26	80	3000	25,000	22.8	35,000	3000	15	6	420
D ■	534636	929001919704	33PAR38/PER/830/F25/DIM/120V B 6/1FB	120	33	E26	80	3000	25,000	22.8	10,000	3000	25	6	420

1. Tested to B50 L70 requirement. LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50, L70).

2. Visit [www.signify.com/warranties](http://www.signify.com/warranties) for details.

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# MasterClass MR16 lamps & GU10 lamps



Ordering, electrical and technical data (Subject to change without notice)

Product Number	Model Number	Description	Volts (V)	Watts (W)	CRI	Beam Angle	Life <sup>1</sup> (hrs)	Lumens	MBCP	Case Qty	Pallet Qty	
<b>CorePro - MR16 - 42W equivalent lamps (dimming) - Title 20</b>												
<b>D</b> <b>E</b> ■ ■ ■	573535	929003080304 6.3MR16/LED/F25/927/D/EC/12V T20 10/1FB	12V AC electronic	6.3	90	2700	25,000	1960	470	25	10	8160
<b>D</b> <b>E</b> ■ ■ ■	573550	929003080504 6.3MR16/LED/F35/927/D/EC/12V T20 10/1FB	12V AC electronic	6.3	90	3000	25,000	1110	470	35	10	8160
<b>D</b> <b>E</b> ■ ■ ■	573568	929003080604 6.3MR16/LED/F35/930/D/EC/12V T20 10/1FB	12V AC electronic	6.3	90	3500	25,000	1110	470	35	10	8160
<b>D</b> <b>E</b> ■ ■ ■	577619	929003155304 6.3MR16/LED/F25/935/DIM/12V T20 10/1FB	12V AC electronic	6.3	90	2700	25,000	1960	470	25	10	8160
<b>D</b> <b>E</b> ■ ■ ■	468140	929002055504 4GU10/LED/930/F35/DIM/G/120V T20 10/1	120	4	90	3000	25,000	600	380	35	10	6080
<b>D</b> <b>E</b> ■ ■ ■	471565	929002055304 4GU10/LED/927-22/F35/G/WG/T20 10/1	120	4	90	2200-2700	25,000	600	380	35	10	6080

1. Tested to B50 L70 requirement. LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50, L70).
2. Visit [www.signify.com/warranties](http://www.signify.com/warranties) for details.

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# MasterClass AR111 lamps

With an elegant new design, MasterClass LED 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 90+ CRI and R9>50, colors stay vibrant and natural, enhancing the appeal of everything on display.



AR111

## Product features:

- Dimmable
- High quality of light
- Unique lens design

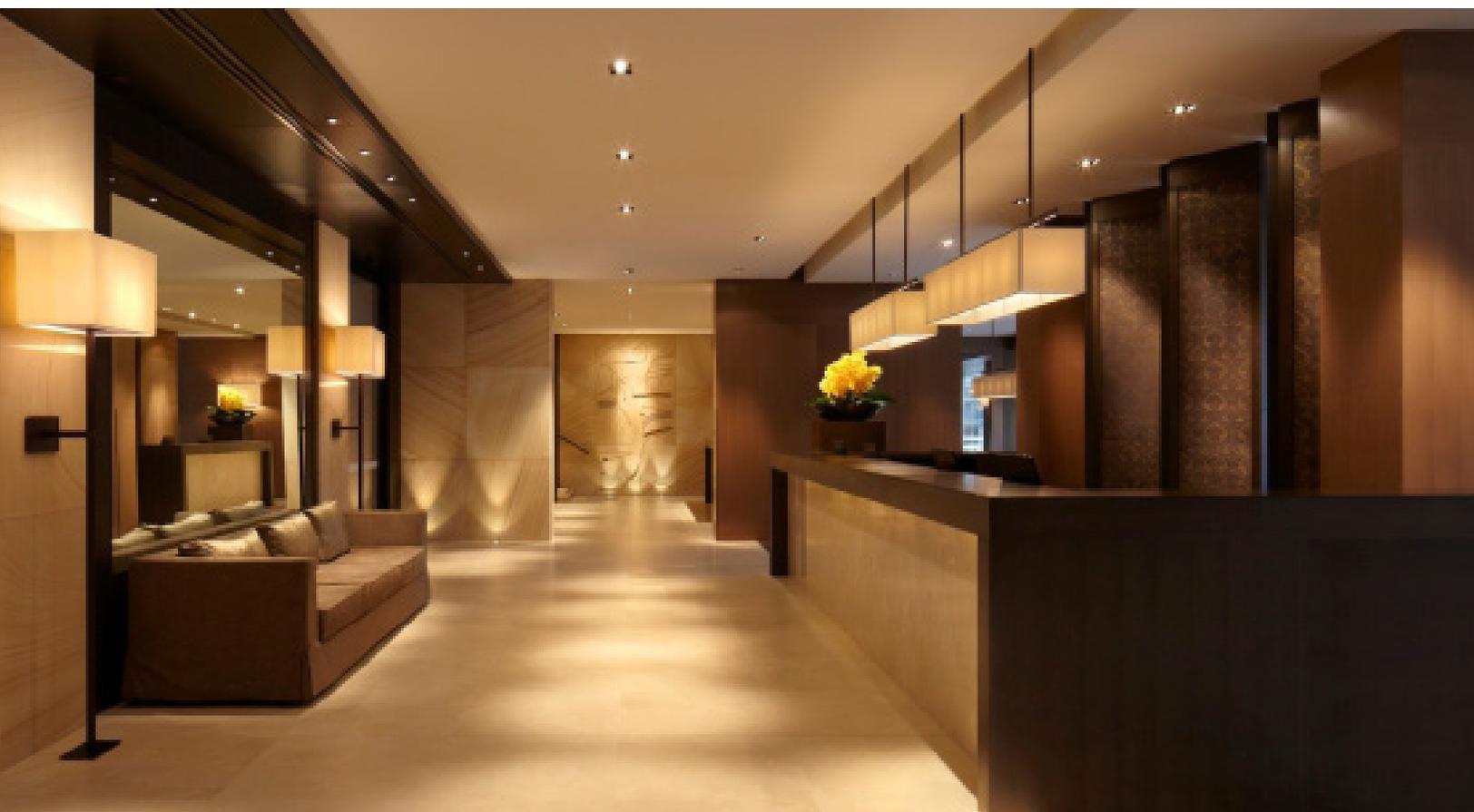
## Ordering, electrical and technical data (Subject to change without notice)

GX53



Product Number	Model Number	Description	Volts (V)	Base	CRI (min)	CCT (K)	Life <sup>1</sup> (hrs)	Life (yrs)	MBCP	Lumens (lm)	Beam Angle	Case Qty	Pallet Qty	
<b>MasterClass - AR111</b>														
D ■	552448	929002238404	12AR111/LED/927/S8/DIM/EC 12V 6/1FB	12	G53	90	2700	40,000	5	8000	650	8	6	858
D ■	552406	929002238504	12AR111/LED/930/S8/DIM/EC 12V 6/1FB	12	G53	90	3000	40,000	5	8000	680	8	6	858
D ■	552372	929002239604	20AR111/LED/930/F15 DIM 12V 6/1FB	12	G53	90	3000	25,000	3	8000	1200	15	6	858

1. Tested to B50 L70 requirement. LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50, L70).  
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# MasterClass PAR Lamps

Easy to replace/retrofit  
in most current halogen  
fixtures



Ordering, electrical and technical data (Subject to change without notice)

Product Number	Model Number	Description	Volts (V)	Watts (W)	Base	CRI (min)	CCT (K)	Life <sup>1</sup> (hrs)	MBCP	Lumens (lm)	Beam Angle	Case Qty	Pallet Qty	
<b>MasterClass - PAR30L - 75W equivalent lamps (dimming)</b>														
<b>D</b> <b>E</b> ■ ■ ■	587626	929003755604	10PAR30L/EXPERTCOLOR/F40/927/P/D/T/JA8	120	10	E26	95	2700	40,000	2000	950	40	6	672
<b>D</b> <b>E</b> ■ ■ ■	587634	929003755704	10PAR30L/EXPERTCOLOR/F25/940/P/D/T/JA8	120	10	E26	95	4000	40,000	5000	1000	25	6	672
<b>D</b> <b>E</b> ■ ■ ■	587642	929003755804	10PAR30L/EXPERTCOLOR/F40/940/P/D/T/JA8	120	10	E26	95	4000	40,000	2500	1000	40	6	672
<b>MasterClass - PAR30S - 75W equivalent lamps (dimming)</b>														
<b>D</b> <b>E</b> ■ ■ ■	587600	929003755404	10PAR30S/EXPERTCOLOR/F25/927/P/D/T/JA8	120	10	E26	95	2700	40,000	4500	950	25	6	960
<b>D</b> <b>E</b> ■ ■ ■	590216	929004579004	10PAR30S/EXPERTCOLOR/F40/940/P/D/T/JA8	120	10	E26	95	4000	40,000	2500	1000	40	6	960
<b>D</b> <b>E</b> ■ ■ ■	587618	929003755504	10PAR30S/EXPERTCOLOR/F40/927/P/D/T/JA8	120	10	E26	95	2700	40,000	2000	950	40	6	960
<b>MasterClass - PAR38 - 120W equivalent lamps (dimming)</b>														
<b>D</b> <b>E</b> ■ ■ ■	587493	929003754304	14PAR38/EXPERTCOLOR/F25/927/P/D/T20/JA8	120	14	E26	95	2700	40,000	6500	1250	25	6	420
<b>D</b> <b>E</b> ■ ■ ■	587501	929003754404	14PAR38/EXPERTCOLOR/F40/927/P/D/T20/JA8	120	14	E26	95	2700	40,000	3000	1250	40	6	420
<b>D</b> <b>E</b> ■ ■ ■	587535	929003754704	14PAR38/EXPERTCOLOR/F40/940/P/D/T20/JA8	120	14	E26	95	4000	40,000	3400	1350	40	6	420
<b>D</b> <b>E</b> ■ ■ ■	587519	929003754504	14PAR38/EXPERTCOLOR/S8/940/P/D/T20/JA8	120	14	E26	95	4000	40,000	26000	1350	8	6	420

1. Tested to B50 L70 requirement. LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50, L70).  
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# CorePro LED spot lamps

**CorePro LED Spots** are a perfect fit for spot lighting and deliver halogen-like light, offering exceptional color consistency and rendering while meeting Title 24 and Title 20 guidelines. Those who experience the light will be delighted by the uniform beam, natural color and absence of flicker or stroboscopic effects throughout the full range of dimming.

## Product features:

- CRI 90
- Lens design limits glare to help improve shopping experience
- 25,000-hour LED lifetime for ENERGY STAR® qualified lamps<sup>1</sup>
- Easy to retro-fit in most current Halogen fixtures
- Wet location models can be used outside
- Select models available in black casing
- 3-year limited warranty<sup>2</sup>

## CorePro PAR lamps

A contemporary and affordable PAR design with savings of up to 80% less energy than halogen lamps. The Philips Corepro PARs feature a lens that limits glare with a clean beam and provides a high color quality that suits every general lighting application.



## Ordering, electrical and technical data (Subject to change without notice)



Product Number	Model Number	Description	Volts (V)	Watts (W)	Base	CRI (min)	CCT (K)	Life <sup>1</sup> (hrs)	MBCP	Lumens (lm)	Beam Angle	Case Qty	Pallet Qty	
<b>CorePro - PAR20 - 50W equivalent lamps (dimming) - Title 20</b>														
D E ■ ■ ■	586354	929003739304	5.5PAR20/COR/F25/927-922/DIM/P/T20 6/1FB	120	5.5	E26	90	2200-2700	25,000	1300	600	25	6	2244
D E ■ ■ ■	586362	929003739404	5.5PAR20/COR/F40/927-922/DIM/P/T20 6/1FB	120	5.5	E26	90	2200-2700	25,000	800	600	40	6	2244
D E ■ ■ ■	586370	929003739504	5.5PAR20/COR/F25/930/DIM/P/T20 6/1FB	120	5.5	E26	90	3000	25,000	1500	600	25	6	2244
D E ■ ■ ■	586388	929003739604	5.5PAR20/COR/F40/930/DIM/P/T20 6/1FB	120	5.5	E26	90	3000	25,000	1000	600	40	6	2244
D E ■ ■ ■	586396	929003739704	5.5PAR20/COR/F25/940/DIM/P/T20 6/1FB	120	5.5	E26	90	4000	25,000	1500	600	25	6	2244
D E ■ ■ ■	586404	929003739804	5.5PAR20/COR/F40/940/DIM/P/T20 6/1FB	120	5.5	E26	90	4000	25,000	1000	600	40	6	2244
<b>CorePro - PAR30L - 75W equivalent lamps (dimming) - Title 20</b>														
W E ■ ■ ■	586263	929003738404	8.5PAR30L/COR/927/F25/D/P/ULW/T20 6/1FB	120	8.5	E26	90	2700	25,000	3300	850	25	6	768
W E ■ ■ ■	586271	929003738504	8.5PAR30L/COR/927/F40/D/P/ULW/T20 6/1FB	120	8.5	E26	90	2700	25,000	1600	850	40	6	768
W E ■ ■ ■	586289	929003738604	8.5PAR30L/COR/930/F25/D/P/ULW/T20 6/1FB	120	8.5	E26	90	3000	25,000	3300	900	25	6	768
W E ■ ■ ■	586297	929003738704	8.5PAR30L/COR/930/F40/D/P/ULW/T20 6/1FB	120	8.5	E26	90	3000	25,000	1600	900	40	6	768
W E ■ ■ ■	587402	929003753404	8.5PAR30L/COR/940/F25/D/P/ULW/T20 6/1FB	120	8.5	E26	90	4000	25,000	3300	900	25	6	768
W E ■ ■ ■	587410	929003753504	8.5PAR30L/COR/940/F40/D/P/ULW/T20 6/1FB	120	8.5	E26	90	4000	25,000	1600	900	40	6	768

# CorePro PAR lamps

A contemporary and affordable PAR design with savings of up to 80% less energy than halogen lamps. The Philips Corepro PARs feature a lens that limits glare with a clean beam and provides a high color quality that suits every general lighting application.



## Ordering, electrical and technical data (Subject to change without notice)



Product Number	Model Number	Description	Volts (V)	Watts (W)	Base	CRI (min)	CCT (K)	Life <sup>1</sup> (hrs)	MBCP	Lumens (lm)	Beam Angle	Case Qty	Pallet Qty		
<b>CorePro - PAR30S - 75W equivalent lamps (dimming) - Title 20</b>															
W E ■ ■ ■	586305	929003738804	8.5	PAR30S/COR/927/F25/D/P/ULW/T20 6/1FB	120	8.5	E26	90	2700	25,000	3300	850	25	6	1320
W E ■ ■ ■	586313	929003738904	8.5	PAR30S/COR/927/F40/D/P/ULW/T20 6/1FB	120	8.5	E26	90	2700	25,000	1600	850	40	6	1320
W E ■ ■ ■	586339	929003739104	8.5	PAR30S/COR/930/F40/D/P/ULW/T20 6/1FB	120	8.5	E26	90	3000	25,000	1600	900	40	6	1320
W E ■ ■ ■	586347	929003739204	8.5	PAR30S/COR/935/F25/D/P/ULW/T20 6/1FB	120	8.5	E26	90	3500	25,000	3300	900	25	6	1320
W E ■ ■ ■	586321	929003739004	8.5	PAR30S/COR/930/F25/D/P/ULW/T20 6/1FB	120	8.5	E26	90	3000	25,000	3300	900	25	6	1320
W E ■ ■ ■	587428	929003753604	8.5	PAR30S/COR/940/F25/D/P/ULW/T20 6/1FB	120	8.5	E26	90	4000	25,000	3300	900	25	6	1320
W E ■ ■ ■	587436	929003753704	8.5	PAR30S/COR/940/F40/D/P/ULW/T20 6/1FB	120	8.5	E26	90	4000	25,000	1600	900	40	6	1320
<b>CorePro - PAR38 - 90W equivalent lamps (dimming) - Title 20</b>															
W E ■ ■ ■	586214	929003737904	10	PAR38/COR/927/F25/DIM/P/ULW/T20 6/1FB	120	10	E26	90	2700	25,000	4100	1000	25	6	420
W E ■ ■ ■	586222	929003738004	10	PAR38/COR/927/F40/DIM/P/ULW/T20 6/1FB	120	10	E26	90	2700	25,000	1800	1000	40	6	420
W E ■ ■ ■	586230	929003738104	10	PAR38/COR/930/F25/DIM/P/ULW/T20 6/1FB	120	10	E26	90	3000	25,000	4100	1000	25	6	420
W E ■ ■ ■	586248	929003738204	10	PAR38/COR/930/F40/DIM/P/ULW/T20 6/1FB	120	10	E26	90	3000	25,000	1900	1000	40	6	420
W E ■ ■ ■	586255	929003738304	10	PAR38/COR/940/F40/DIM/P/ULW/T20 6/1FB	120	10	E26	90	4000	25,000	1900	1000	40	6	420
<b>CorePro - PAR38 - 120W equivalent lamps (dimming) - Title 20</b>															
W E ■ ■ ■	586115	929003736904	13	PAR38/COR/927/F25/DIM/P/ULW/T20 6/1FB	120	13	E26	90	2700	25,000	5700	1300	25	6	420
W E ■ ■ ■	586123	929003737004	13	PAR38/COR/927/F40/DIM/P/ULW/T20 6/1FB	120	13	E26	90	2700	25,000	2450	1300	40	6	420
W E ■ ■ ■	586164	929003737404	13	PAR38/COR/940/F40/DIM/P/ULW/T20 6/1FB	120	13	E26	90	4000	25,000	2500	1300	40	6	420
W E ■ ■ ■	586172	929003737504	13	PAR38/COR/950/F25/DIM/P/ULW/T20 6/1FB	120	13	E26	90	5000	25,000	6000	1300	25	6	420
W E ■ ■ ■	586180	929003737604	13	PAR38/COR/950/F40/DIM/P/ULW/T20 6/1FB	120	13	E26	90	5000	25,000	2500	1300	40	6	420
W E ■ ■ ■	586198	929003737704	13	PAR38/COR/930/F25/D/P/ULW/B/T20 6/1FB	120	13	E26	90	3000	25,000	6000	1300	25	6	420
W E ■ ■ ■	586206	929003737804	13	PAR38/COR/935/F25/DIM/P/ULW/T20 6/1FB	120	13	E26	90	3500	25,000	6000	1300	25	6	420
W E ■ ■ ■	586131	929003737104	13	PAR38/COR/930/F25/DIM/P/ULW/T20 6/1FB	120	13	E26	90	3000	25,000	6000	1300	25	6	420
W E ■ ■ ■	586149	929003737204	13	PAR38/COR/930/F40/DIM/P/ULW/T20 6/1FB	120	13	E26	90	3000	25,000	2500	1300	40	6	420
W E ■ ■ ■	586156	929003737304	13	PAR38/COR/940/F25/DIM/P/ULW/T20 6/1FB	120	13	E26	90	4000	25,000	6000	1300	25	6	420

1. Tested to B50 L70 requirement. LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50, L70)

2. Visit [www.signify.com/warranties](http://www.signify.com/warranties) for details..

D = Damp location W = Wet location E = Suitable for enclosed fixtures ■ = Title 24 (JA8) compliant ■ = Title 20 comp. ■ = Not regulated by Title 20

# LED bulbs

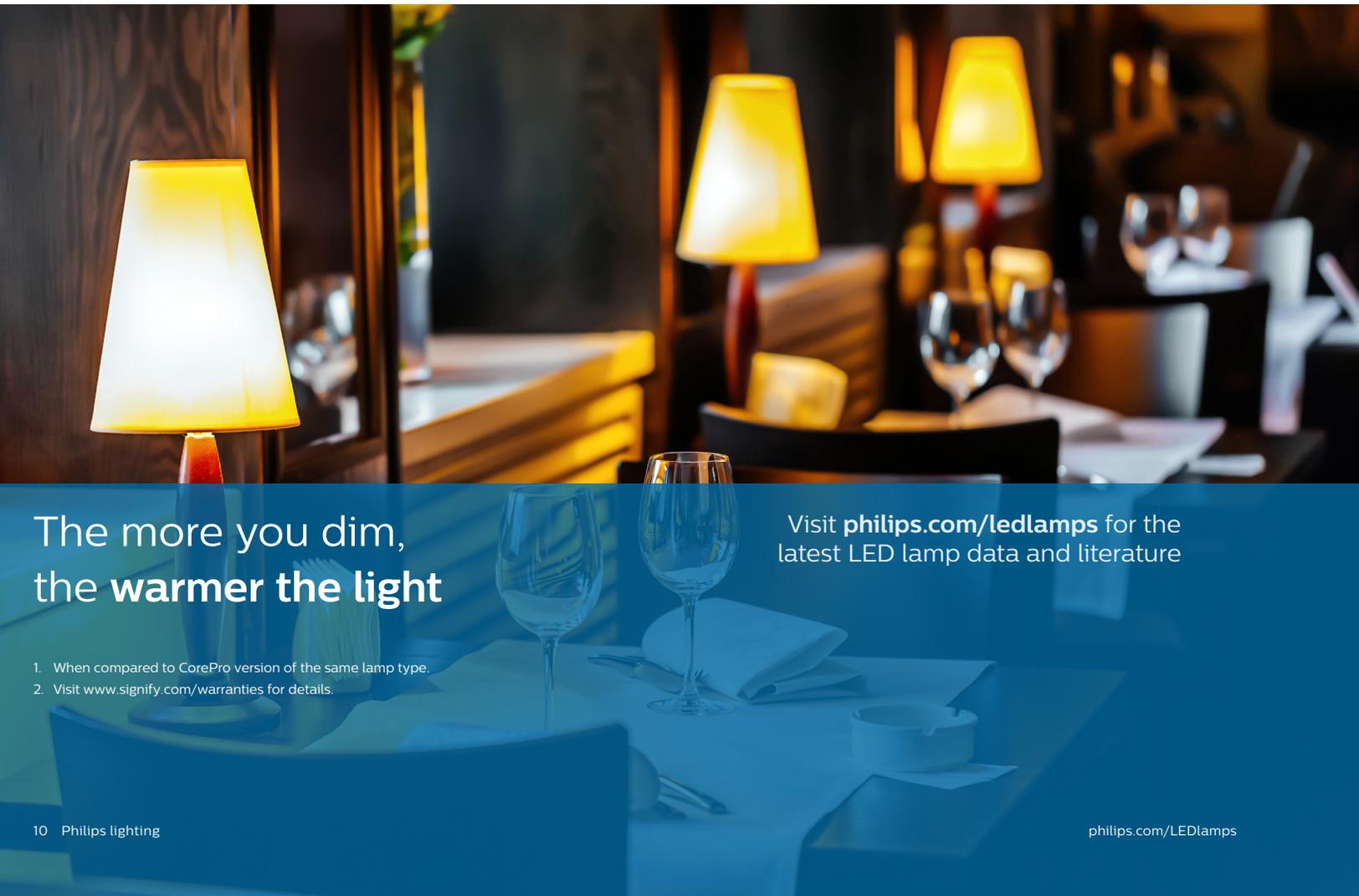
## MasterClass A-shape bulbs

The MasterClass range of LED bulbs delivers smooth dimming down to 10% or less in a variety of color temperatures to meet any application requirement

Philips MasterClass A-Shape lamps provide a wide variety of features to meet the needs of any application. Not all LEDs dim the same. Look for Philips LED bulbs with a warm glow dimming effect. They dim just like traditional incandescents by getting warmer in tone as the light dims. Other LED bulbs simply get less bright, without the cozy glow. From practical innovative solutions like 3-Way Switching, SceneSwitch and Dusk to Dawn to the party bulbs that add colorful light for a festive touch to your facility. These LED lamps brighten up your facility and provide high quality performance with energy saving benefits.

### Product features:

- High performance dimming
- Longer lifetime<sup>1</sup>
- Superior light quality<sup>1</sup>
- Increased energy savings<sup>1</sup>



The more you dim,  
the **warmer the light**

Visit [philips.com/ledlamps](https://philips.com/ledlamps) for the latest LED lamp data and literature

<sup>1</sup> When compared to CorePro version of the same lamp type.  
<sup>2</sup> Visit [www.signify.com/warranties](https://www.signify.com/warranties) for details.

# MasterClass A-shape bulbs



Ordering, electrical and technical data (Subject to change without notice)



Product Number	Model Number	Description	Volts (V)	Watts (W)	Base	CRI (min)	CCT (K)	Life <sup>1</sup> (hrs)	Lumens (lm)	Material	Finish	Case Qty	Pallet Qty	
<b>MasterClass - A19 - 40W equivalent lamps (dimming)</b>														
W ■	565788	929002988503	5.5A19/VIN/927/E26/CL/G/SP DIM 1PF T20	120	5.5	E26	90	2700	15,000	500	Glass	Clear	4	1288
W ■	564450	929002986803	5A15/PER/UD/CL/G/E12/WGD 6/2PF T20	120	5	E12	95	2200-2700	15,000	450	Glass	Clear	6	1440
D ■	479428	929001940704	5A19/MAS/927-22/FR/P/E26/T20 6/1CT	120	5	E26	90	2200-2700	15,000	450	Plastic	Frosted	6	2700
W ■	573451	929003083003	5A19/PER/UD/CL/G/E26/WGD 4/2PFT20	120	5	E26	90	2200-2700	15,000	450	Glass	Clear	4	784
<b>MasterClass - A19 - 60W equivalent lamps (dimming)</b>														
D ■	479444	929001940904	8.8A19/MAS/927-22/FR/P/E26/T20 6/1CT	120	8.8	E26	90	2200-2700	15,000	800	plastic	Frosted	6	2430
W ■	549493	929001969604	8A19/PER/927-922/CL/G/E26/WGX 1FB T20	120	8	E26	90	2200-2700	15,000	800	Glass	Clear	6	1872
<b>MasterClass - A19 - 75W equivalent lamps (dimming)</b>														
D ■	561000	929002285404	12.2A19/MAS/927-22/FR/P/E26/T20 6/1CT	120	12.2	E26	90	2200-2700	15,000	1100	Plastic	Frosted	6	2700
<b>MasterClass - A19 - 100W equivalent lamps (dimming)</b>														
D ■	588780	929003784504	14A19/MAS/927-22/FR/P/E26/T20 6/1CT	120	16	E26	90	2200-2700	25,000	1500	Plastic	Frosted	6	2430
<b>MasterClass - A21 - 150W equivalent lamps (dimming)</b>														
D ■	571497	929002343033	29A21/PER/827/FR/P/E26/WG/HO 4/1PF	120	29	E26	80	2200-2700	15,000	2610	Plastic	Frosted	4	1008
<b>MasterClass - A19 - 3-way switching lamps</b>														
D ■	571521	929002285133	18.5A21/PER/927/FR/P/E26/3WAY/T20 4/1PF	120	18.5-13-6	E26	90	2700	15,000	2600-1600-800	Plastic	Frosted	4	1008
<b>MasterClass - A19 - Dusk to Dawn lamps</b>														
D ■	573238	929002333693	8.8A19/PER/927/FR/P/E26/D2D/T20 4/1PF	120	8.8	E26	90	2700	15,000	800	Plastic	Frosted	4	1484
<b>MasterClass - A19 - Party bulbs (images below)</b>														
W ■	568865	929001937353	4A19/PER/BLUE/G/E26/ND 4/1PF	120	4	E26	N/A	Blue	10,000	N/A	Glass	Blue	4	1484
W ■	568873	929001937453	4A19/PER/GREEN/G/E26/ND 4/1PF	120	4	E26	N/A	Green	10,000	N/A	Glass	Green	4	1484
W ■	568840	929001937153	4A19/PER/ORANGE/G/E26/ND 4/1PF	120	4	E26	N/A	Orange	10,000	N/A	Glass	Orange	4	1484
W ■	568881	929001937553	4A19/PER/PURPLE/G/E26/ND 4/1PF	120	4	E26	N/A	Purple	10,000	N/A	Glass	Purple	4	1484
W ■	568832	929001937053	4A19/PER/RED/G/E26/ND 4/1PF	120	4	E26	N/A	Red	10,000	N/A	Glass	Red	4	1484
W ■	568857	929001937253	4A19/PER/YELLOW/G/E26/ND 4/1PF	120	4	E26	N/A	Yellow	10,000	N/A	Glass	Yellow	4	1484
D ■	463240	929001998005	8A19/LED/BLUE/P/ND 120V 4/1FB	120	8	E26	N/A	Blue	10,000	N/A	Plastic	Blue	4	2240
D ■	463281	929001997905	8A19/LED/GREEN/P/ND 120V 4/1FB	120	8	E26	N/A	Green	10,000	N/A	Plastic	Frosted	4	2240
D ■	463273	929001997805	8A19/LED/RED/P/ND 120V 4/1FB	120	8	E26	N/A	Red	10,000	N/A	Plastic	Red	4	2240
D ■	463257	929001998105	8A19/LED/YELLOW/P/ND 120V 4/1FB	120	8	E26	N/A	Yellow	10,000	N/A	Plastic	Yellow	4	2240

1. Tested to B50 L70 requirement. LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50, L70).

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A19 Glass Bulbs

A19 Plastic Bulbs



# CorePro A-shape bulbs

## The affordable LED bulb solution

CorePro LED bulbs are compatible with existing fixtures and are designed for retrofit replacement of incandescent bulbs.

These lamps deliver energy savings and minimize maintenance cost. The CorePro LED bulbs are perfect for basic lighting needs. It provides the dependable performance you expect from LED at an affordable price.

## CorePro A-shape bulbs (1 of 2)



### Ordering, electrical and technical data (Subject to change without notice)



Product Number	Model Number	Description	Volts (V)	Watts (W)	Base	CRI (min)	CCT (K)	Life <sup>1</sup> (hrs)	Lumens (lm)	Material	Finish	Case Qty	Pallet Qty	
<b>CorePro - A19 - 40W equivalent lamps (dimming)</b>														
D ■	550400	929002035704	5A19/PER/927/P/E26/DIM 6/1FB T20	120	5	E26	90	2700	15,000	450	Plastic	Frosted	6	2700
<b>CorePro - A19 - 60W equivalent lamps (dimming)</b>														
D ■	550434	929002036104	8.8A19/COR/927/FR/P/E26/DIM/T20 6/1CT	120	8.8	E26	90	2700	15,000	800	Plastic	Frosted	6	2700
D ■	550442	929002036204	8.8A19/COR/930/FR/P/E26/DIM/T20 6/1CT	120	8.8	E26	90	3000	15,000	800	Plastic	Frosted	6	2700
D ■	545897	929002032304	8.8A19/COR/940/FR/P/E26/DIM/T20 6/1CT	120	8.8	E26	90	4000	15,000	800	Plastic	Frosted	6	2700
D ■	550459	929002036304	8.8A19/COR/950/FR/P/E26/DIM/T20 6/1CT	120	8.8	E26	90	5000	15,000	800	Plastic	Frosted	6	2700
W ■	573402	929003084503	6.6A15/PER/UD50/CL/G/E26/DIM2PF T20	120	6.6	E26	95	5000	15,000	750	Glass	Clear	6	1440
<b>CorePro - A19 - 75W equivalent lamps (dimming)</b>														
D ■	561035	929002385204	12.2A19/COR/927/FR/P/E26/DIM/T20 6/1CT	120	12.2	E26	90	2700	15,000	1100	Plastic	Frosted	6	2700
D ■	561043	929002385304	12.2A19/COR/930/FR/P/E26/DIM/T20 6/1CT	120	12.2	E26	90	3000	15,000	1100	Plastic	Frosted	6	2700
D ■	561050	929002385404	12.2A19/COR/940/FR/P/E26/DIM/T20 6/1CT	120	12.2	E26	90	4000	15,000	1100	Plastic	Frosted	6	2700
D ■	560994	929002285204	12.2A19/COR/950/FR/P/E26/DIM/T20 6/1CT	120	12.2	E26	90	5000	15,000	1100	Plastic	Frosted	6	2700
<b>CorePro - A19 - 100W equivalent lamps (dimming)</b>														
D ■	588681	929003784604	14A19/COR/927/FR/P/E26/DIM/T20 6/1CT	120	16	E26	90	2700	25,000	1500	Plastic	Frosted	6	2376
D ■	588673	929003784704	14A19/COR/930/FR/P/E26/DIM/T20 6/1CT	120	16	E26	90	3000	25,000	1500	Plastic	Frosted	6	2376
D ■	588665	929003784804	14A19/COR/940/FR/P/E26/DIM/T20 6/1CT	120	16	E26	90	4000	25,000	1500	Plastic	Frosted	6	2376
D ■	588657	929003784904	14A19/COR/950/FR/P/E26/DIM/T20 6/1CT	120	16	E26	90	5000	25,000	1500	Plastic	Frosted	6	2430

1. Tested to B50 L70 requirement. LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50, L70).

D = Damp location W = Wet location ■ = Suitable for enclosed fixtures ■ = Title 24 (JAB) comp. ■ = Title 20 comp. ■ = Not regulated by Title 20

# MasterClass LED reflectors

Philips LED reflectors are an ideal choice for recessed and general lighting applications which can be integrated seamlessly in recessed downlight luminaires. Suitable for retail, office and residential spaces.

## Product features:

- Reduces maintenance cost by reducing re-lamp frequency
- High lumen reflector options are great for high ceilings
- Contains no mercury



## Ordering, electrical and technical data (Subject to change without notice)

Product Number	Model Number	Description	Volts (V)	Watts (W)	Base	CRI (min)	CCT (K)	Life <sup>1</sup> (hrs)	Lumens (lm)	Materials	Finish	Case Qty	Pallet Qty	
<b>MasterClass - R20</b>														
<b>D E</b>	456979	929002008904	5R20/PER/927-22/P/E26/WG 6/1FB T20	120	5	E26	90	2200-2700	15,000	450	Plastic	Frosted	6	2340
<b>MasterClass - BR30</b>														
<b>D E</b>	457044	929001870334	7.2BR30/PER/922-27/P/E26/WG 6/1FB T20	120	7.2	E26	90	2200-2700	15,000	650	Plastic	Frosted	6	960
<b>D E</b>	571471	929002351433	15BR30/PER/927/P/E26/WG/HO/T20 4/IPF	120	15	E26	90	2200-2700	15,000	1400	Plastic	Frosted	4	528
<b>MasterClass - BR40</b>														
<b>D E</b>	577841	929003477104	13.3BR40/PER/927-22/P/E26/WG 6/ICT T20	120	13	E26	90	2200-2700	15,000	1204	Plastic	Frosted	6	432

1. Tested to B50 L70 requirement. LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50, L70).

**D** = Damp location **W** = Wet location **E** = Suitable for enclosed fixtures **■** = Title 24 (JA8) compliant **■** = Title 20 comp. **■** = Not regulated by Title 20



# CorePro LED reflectors

Philips LED CorePro reflectors are an affordable choice for recessed and general lighting applications.

## Product features:

- Reduces maintenance cost by reducing re-lamp frequency
- High lumen reflector options are great for high ceilings
- Contains no mercury



## Ordering, electrical and technical data (Subject to change without notice)



Product Number	Model Number	Description	Volts (V)	Watts (W)	Base	CRI (min)	CCT (K)	Life <sup>1</sup> (hrs)	Lumens (lm)	Materials	Finish	Case Qty	Pallet Qty	
<b>CorePro - R20 - (dimming)</b>														
D E ■	553883	929002092204	5R20/PER/927/P/E26/DIM 6/1FB T20	120	5	E26	90	2700	15,000	450	Plastic	Frosted	6	2340
D E ■	547406	929002035304	5R20/PER/930/P/E26/DIM 6/1FB T20	120	5	E26	90	3000	15,000	450	Plastic	Frosted	6	2340
<b>CorePro - BR30 - (dimming)</b>														
D E ■	553891	929002092304	7.2BR30/PER/927/P/E26/DIM 6/1FB T20	120	7.2	E26	90	2700	15,000	650	Plastic	Frosted	6	960
D E ■	545905	929002032104	7.2BR30/PER/930/P/E26/DIM 6/1FB T20	120	7.2	E26	90	3000	15,000	650	Plastic	Frosted	6	960
D E ■	545913	929002032204	7.2BR30/PER/940/P/E26/DIM 6/1FB T20	120	7.2	E26	90	4000	15,000	650	Plastic	Frosted	6	960
D E ■	548107	929002204163	7.2BR30/PER/950/P/E26/DIM 6/1FB T20	120	7.2	E26	90	5000	15,000	650	Plastic	Frosted	6	960
D E ■	571463	929002351333	15BR30/PER/950/P/E26/D/HO/T20 4/1PF	120	15	E26	90	5000	15,000	1400	Plastic	Frosted	4	528
<b>CorePro - BR40 - (dimming)</b>														
D E ■	577858	929003477204	13.3BR40/PER/927/P/E26/DIM 6/1CT T20	120	13	E26	90	2700	15,000	1204	Plastic	Frosted	6	432
D E ■	577866	929003477304	13.3BR40/PER/930/P/E26/DIM 6/1CT T20	120	13	E26	90	3000	15,000	1204	Plastic	Frosted	6	432
D E ■	577874	929003477404	13.3BR40/PER/940/P/E26/DIM 6/1CT T20	120	13	E26	90	4000	15,000	1204	Plastic	Frosted	6	432
D E ■	577882	929003477504	13.3BR40/PER/950/P/E26/DIM 6/1CT T20	120	13	E26	90	5000	15,000	1204	Plastic	Frosted	6	432

1. Tested to B50 L70 requirement. LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50, L70).

D = Damp location W = Wet location E = Suitable for enclosed fixtures ■ = Title 24 (JA8) compliant ■ = Title 20 comp. ■ = Not regulated by Title 20

# LED candles & decorative

## MasterClass LED dimmable candles and decorative lamps

Philips LED dimmable candles and decorative lamps incorporate a revolutionary new shaped prism that allows the optics to radiate brilliant, clear and sparkling white LED light. The improved light quality provides consistent color from every angle – even when dimmed in the most intimate of light levels.

### Product features:

- Lowers maintenance costs by reducing re-lamp frequency
- Contains no mercury
- Up to 90 CRI options available

## CorePro LED decorative lamps

CorePro LED candles and decorative lamps are ideal for locations that need the little bit of sparkle.

### Product features:

- Huge energy savings when compared to incandescent



Visit [philips.com/ledlamps](http://philips.com/ledlamps) for the latest LED lamp data and literature

LED candles & deco



# MasterClass LED lamps

## MasterClass A15 lamps



Ordering, electrical and technical data (Subject to change without notice)



Product Number	Model Number	Description	Volts (V)	Watts (W)	Base	CRI (min)	CCT (K)	Life <sup>1</sup> (hrs)	Lumens (lm)	Material	Finish	Case Qty	Pallet Qty	
<b>MasterClass - A15 - 40W equivalent lamps (dimming)</b>														
W ■	564450	929002986803	5A15/PER/UD/CL/G/E12/WGD 6/2PF T20	120	5	E12	95	2200-2700	15,000	450	Glass	Clear	6	1440

1. Tested to B50 L70 requirement. LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50, L70).

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## MasterClass G16.5 lamps



Clear E12



Clear E26



Frosted E26

Ordering, electrical and technical data (Subject to change without notice)



Product Number	Model Number	Description	Volts (V)	Watts (W)	Base	CRI (min)	CCT (K)	Life <sup>1</sup> (hrs)	Lumens (lm)	Material	Finish	Case Qty	Pallet Qty	
<b>MasterClass - G16.5 - 40W equivalent lamps (dimming)</b>														
W ■	573303	929003085203	3.5G16.5/PER/UD/CL/G/E12WGD6/2PFT20	120	3.5	E12	95	2200-2700	15,000	350	Glass	Clear	6	1200
W ■	573295	929003085103	3.5G16.5/PER/UD/CL/G/E26/WGD 6/2PF T20	120	3.5	E26	95	2200-2700	15,000	350	Glass	Clear	6	1200
W ■	564591	929002205423	3.8G16.5PER927-922FRGE26WGX2PFT20	120	3.8	E26	90	2200-2700	15,000	350	Glass	Frosted	6	1200

1. Tested to B50 L70 requirement. LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50, L70).

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# CorePro LED lamps

Excellent color consistency and high color rendering

## CorePro S14 & A15 lamps



VIN Amber

Clear

Ordering, electrical and technical data (Subject to change without notice)



Product Number	Model Number	Description	Volts (V)	Watts (W)	Base	CRI (min)	CCT (K)	Life <sup>1</sup> (hrs)	Lumens (lm)	Material	Finish	Case Qty	Pallet Qty	
<b>CorePro - A15 - 25W equivalent lamps (dimming)</b>														
W ■	565655	929002987203	3.5A15/VIN/820/E26/Amber/G/SP D 4/1PFT20	120	3.5	E26	80	2000	15,000	225	Glass	Amber	4	1908
<b>CorePro - A15 - 60W equivalent lamps (dimming)</b>														
W ■	573402	929003084503	6.6A15/PER/UD50/CL/G/E26/DIM2PF T20	120	6.6	E26	95	5000	15,000	750	Glass	Clear	6	1440

1. Tested to B50 L70 requirement. LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50, L70).

D = Damp location W = Wet location Ⓔ = Suitable for enclosed fixtures ■ = Title 24 (JA8) compliant ■ = Title 20 comp. ■ = Not regulated by Title 20



# MasterClass LED candles

Philips LED dimmable candles and decorative lamps incorporate a revolutionary new shaped prism that allows the optics to radiate brilliant, clear and sparkling white LED light. The light quality provides consistent color from every angle – even when dimmed in the most intimate of light levels.

## Product features:

- Lowers maintenance costs by reducing re-lamp frequency
- Contains no mercury
- Up to 90 CRI options available

## MasterClass candles



Ordering, electrical and technical data (Subject to change without notice)



Product Number	Model Number	Description	Volts (V)	Watts (W)	Base	CRI (min)	CCT (K)	Life <sup>1</sup> (hrs)	Lumens (lm)	Material	Finish	Case Qty	Pallet Qty	
<b>MasterClass candles - 25W equivalent lamps (dimming)</b>														
W ■	566653	929002991803	2.3BA11/PER/UD/CL/G/E12/WGD 6/3PFT20	120	2.3	E12	95	2200-2700	15,000	185	Glass	Clear	6	196
W ■	565804	929002988703	3.5B11/VIN/820/E12/Amber/G/SP D 4/2PF T20	120	3.5	E12	80	2000	15,000	225	Glass	Amber	4	1344
<b>MasterClass candles - 40W equivalent lamps (dimming)</b>														
W ■	549543	929001969204	3.3BA11/PER/927-922/CL/G/E12/WGX 1FB T20	120	3.3	E12	90	2200-2700	15,000	300	Glass	Clear	10	4000
W ■	574392	929003089903	3.5B11/PER/UD/CL/G/E26/WGD 6/3PF T20	120	3.5	E26	95	2200-2700	15,000	300	Glass	Clear	6	1176
W ■	566661	929002990703	3.5BA11/PER/UD/CL/G/E12/WGD 6/3PF T20	120	3.5	E12	95	2200-2700	15,000	300	Glass	Clear	6	1176
W ■	566679	929002991703	3.5BA11/PER/UD/CL/G/E26/WGD 6/3PF T20	120	3.5	E26	95	2200-2700	15,000	300	Glass	Clear	6	1176
W ■	556845	929001951133	4.5BA11/VIN/820/E12/CL/GL/DIM 4/FBHT20	120	4.5	E12	80	2000	15,000	300	Glass	Amber	4	2880
<b>MasterClass candles - 60W equivalent lamps (dimming)</b>														
W ■	549337	929002204504	5.5B11/PER/927-922/CL/G/E12/WGX 1FB T20	120	5.5	E12	90	2200-2700	15,000	500	Glass	Clear	10	4320
W ■	549345	929002204604	5.5B11/PER/927-922/CL/G/E26/WGX 1FB T20	120	5.5	E26	90	2200-2700	15,000	500	Glass	Clear	10	4320
W ■	575191	929003082504	5B11/PER/CRI95WG/FR/G/E12/WGD 1CT	120	5	E12	95	2200-2700	15,000	500	Glass	Clear	10	4320
W ■	573378	929003085503	5B11/PER/UD/CL/G/E26/WGD 6/3PF T20	120	5	E26	95	2200-2700	15,000	500	Glass	Frosted	6	1176
W ■	566687	929002991003	5BA11/PER/UD/CL/G/E12/WGD 6/3PF T20	120	5	E12	95	2200-2700	15,000	500	Glass	Frosted	6	196
W ■	566695	929002991103	5BA11/PER/UD/CL/G/E26/WGD 6/3PF T20	120	5	E26	95	2200-2700	15,000	500	Glass	Frosted	6	1176
<b>MasterClass candles - 75W equivalent lamps (dimming)</b>														
W ■	564492	929002986603	6.6/BA11/PER/UD/CL/G/E12+E26/WGD 3PF T20	120	6.6		95	2200-2700	15,000	600	Glass	Clear	6	1176

1. Tested to B50 L70 requirement. LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50, L70).

D = Damp location W = Wet location E = Suitable for enclosed fixtures ■ = Title 24 (JA8) compliant ■ = Title 20 comp. ■ = Not regulated by Title 20

# CorePro candles

CorePro LED candles and decorative lamps are ideal for locations that need the little bit of sparkle.

## Product features:

- Huge energy savings when compared to incandescent

## CorePro candles



### Ordering, electrical and technical data (Subject to change without notice)

Product Number	Model Number	Description	Volts (V)	Watts (W)	Base	CRI (min)	CCT (K)	Life <sup>1</sup> (hrs)	Lumens (lm)	Material	Finish	Case Qty	Pallet Qty	
<b>CorePro candles - 40W equivalent lamps (dimming)</b>														
W ■	564930	929002991603	3.5BA11/PER/UD50/CL/G/E12/D 6/3PF T20	120	3.5	E12	95	5000	15,000	300	Glass	Clear	6	1176
W ■	564948	929002991903	3.5BA11/PER/UD50/CL/G/E26/D 6/3PF T20	120	3.5	E26	95	5000	15,000	300	Glass	Clear	6	1176
<b>CorePro candles - 60W equivalent lamps (dimming)</b>														
W ■	564922	929002991503	5BA11/PER/UD50/CL/G/E26/D 6/3PF T20	120	5	E26	95	5000	15,000	500	Glass	Clear	6	1176
<b>CorePro candles - 75W equivalent lamps (dimming)</b>														
W ■	564500	929002986703	5.5BA11/PER/UD50/CL/G/E12+E26/D 3PF T20	120	5.5	E12+E26	95	5000	15,000	700	Glass	Clear	6	1176

1. Tested to B50 L70 requirement. LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50, L70).

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# MasterClass globes

Philips LED G25 globes are designed to radiate a brilliant light. Filament models offers a light quality that provides consistency in color from any angle.

Perfect for vanities, pendant and other decorative locations.

## Product features:

- Lowers maintenance costs by reducing re-lamp frequency
- Contains no mercury
- Up to 90 CRI options available

## MasterClass G25 globes



E26

### Ordering, electrical and technical data (Subject to change without notice)

Product Number	Model Number	Description	Volts (V)	Watts (W)	Base	CRI (min)	CCT (K)	Life <sup>1</sup> (hrs)	Lumens (lm)	Material	Finish	Case Qty	Pallet Qty	
<b>MasterClass globes - G25 - 40W equivalent lamps (dimming)</b>														
W ■	573352	929003085003	3.5G25/PER/UD/FR/G/E26/WGD 4/2PF T20	120	3.5	E26	95	2200-2700	15,000	700	Glass	Clear	4	336
<b>MasterClass globes - G25 - 60W equivalent lamps (dimming)</b>														
W ■	565000	929002992603	5G25/PER/UD/FR/G/E26/WGD 4/2PFT20	120	5	E26	90	2200-2700	15,000	500	Glass	Frosted	4	336

1. Tested to B50 L70 requirement. LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50, L70).

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# CorePro LED globes

CorePro LED decorative lamps are ideal for locations that need the little bit of sparkle.

## Product features:

- Huge energy savings when compared to incandescent

## CorePro G25 globes



VIN Amber



Frosted



Clear

Ordering, electrical and technical data (Subject to change without notice)

E26

Product Number	Model Number	Description	Volts (V)	Watts (W)	Base	CRI (min)	CCT (K)	Life <sup>1</sup> (hrs)	Lumens (lm)	Material	Finish	Case Qty	Pallet Qty
<b>CorePro globes - G25 - 40W equivalent lamps (dimming)</b>													
W ■	573337	929003084903	120	3.5	E26	90	5000	15,000	350	Glass	Clear	4	336
W ■	575217	929003099803	120	3.5	E26	90	5000	15,000	350	Glass	Frosted	4	336
<b>CorePro globes - G25 - 60W equivalent lamps (dimming)</b>													
W ■	564914	929002991403	120	5	E26	90	5000	15,000	500	Glass	Clear	4	336
W ■	565887	929002989503	120	6.5	E26	80	2000	15,000	400	Glass	Amber	4	432

1. Tested to B50 L70 requirement. LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50, L70).

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# MasterClass LED specialty lamps

MasterClass LED specialties deliver a high quality light to make themselves a true replacement of halogen specialty lamps and are a smart alternative to standard incandescent. Their unique lamp design provides form factors to fit standard applications. Lamps in this portfolio fit a variety of applications from task lighting in hotel and restaurants, landscape lighting and ideal for decorative and ambient applications and more. LED Specialty products deliver huge energy savings and minimize maintenance costs, without any compromise on light quality.

## Product features:

- Long lifetime that reduces the need for replacement
- Easy replacement of classic conventional lamps
- Perfect fit and high quality finishing
- Increased energy savings when compared to traditional incandescent replaced by halogen

## MasterClass specialty lamps



### Ordering, electrical and technical data (Subject to change without notice)



Product Number	Model Number	Description	Volts (V)	Watts (W)	Bulb	Base	CRI (min)	CCT (K)	Life <sup>1</sup> (hrs)	Lumens (lm)	Material	Finish	Case Qty	Pallet Qty	
<b>MasterClass - Specialty lamps</b>															
D ■	574038	929001224613	0.5C7/LEDnight light/E12/MilkyND120V 2PF	120	0.5	T3	E12	80	2700	15,000	30	Plastic	Frosted	6	1974
D E ■	567180	929001844023	1T3/G4/830/ND/12V 6/1PF	12	1	T3	G4	80	3000	15,000	100	Plastic	Frosted	6	2604
D E ■	567198	929001844223	2T3/G4/830/ND 12V 6/1PF	12	2	T3	G4	80	3000	15,000	200	Plastic	Frosted	6	2604
D E ■	465138	929001266825	3T3/PER/830/ND/G9/120V 6/1BC	120	3	T3	G9	80	3000	15,000	250	Plastic	Clear	6	2142

1. Tested to B50 L70 requirement. LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50, L70).

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Signify North America Corporation  
400 Crossing Blvd, Suite 600  
Bridgewater, NJ 08807  
Telephone: 855-486-2216

Signify Canada Ltd.  
281 Hillmount Road,  
Markham, ON, Canada L6C 2S3  
Telephone: 800-668-9008

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