

A man with a beard is shown in a dark setting, holding a Philips LED lamp. The lamp is illuminated, and its light is visible. The background is dark with some blurred lights. The Philips logo and 'LED lamps' text are in the top left corner. The main headline 'Energy savings that inspire' is in the bottom left, and '2025 Q2 Edition' is below it. A small 'LED' logo is in the top right corner.

**PHILIPS**

LED lamps



# Energy savings **that inspire**

2025 Q2 Edition

# The right light

Philips MasterClass, CorePro, and Contractor-grade 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 three categories:

**MasterClass**, **CorePro**, and **Contractor-grade**.

## Philips Contractor-grade

The Contractor line of LED lamps offers reliable, basic lighting that meets industry efficiency standards and delivers affordable solutions from a trust-worthy brand leader.

**Contractor, Basic, Stock**



### Provides the following:

- Focused portfolio enabling fast payback
- Standard features
- Lifetime starting at 11,000 hours
- Color rendering index (CRI) starting at 80

## Philips CorePro

The CorePro line of LEDs are perfect for value-added lighting needs across a wide range of applications, meets industry efficiency standards, and minimizes maintenance and energy costs for quick payback.

**Value, Professional, Standard**



### Provides 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) 80+

## Philips MasterClass

The MasterClass line of LED lamps provides exceptional high-quality lighting that exceeds industry energy efficiency requirements, features improved lifespan, and offers unique quality features in many categories.

**Best, Performance, Excellence, Optimum, Innovative**



### Provides the following:

- Up to 80% energy savings<sup>1</sup>
- Expanded product breadth including additional beam angles and shapes when compared to traditional bulbs
- Lifetime of up to 70,000 hours and up to 7-year limited warranty<sup>2</sup>
- High color rendering index (CRI) 90+
- Superior polycarbonate material

1. When compared to traditional incandescent bulbs.

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

3. 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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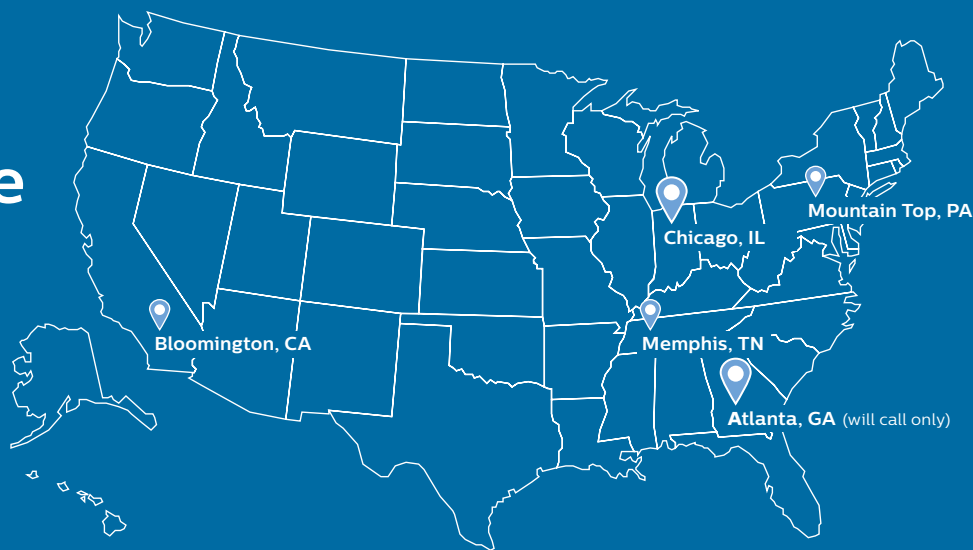


# A long history of excellence

As the global leader in lighting for more than 125 years, Signify has the know-how and most comprehensive portfolio to meet any application. We achieved 100% Carbon Neutrality in 2020. We are number 1 in conventional lamps, LED and Connected lighting. We have over 17,750 patents. We invest 4.8% of total sales in R&D which is two times our nearest competitor! Partnership is more than sales.

**Let's grow together. We are ready to go with you.**

**Quick and reliable service out of our distribution centers.**



## Find just what you need

Our Stock Ready portfolio makes it easy to find just what you need. Our products are designed for easy ordering through Signify's MyLighting portal, easy to install with minimal steps, and competitively priced to meet the demands of budget conscious projects focused on cost and energy. Distributors can also benefit from our Stock Ready program which offers deals on freight, guaranteed sales, price change reimbursement, delistment notifications, marketing support, merchandising, and more.

### Certifications & labels





# Stock up on our new field selectable products

With the unique convenience of adjustable color temperatures and/or lumen outputs, our new Field Selectable product lines make it easy to always have the right product for the job. Field Selectable products give you the added benefit of carrying one SKU versus multiple SKUs, keeping your inventory low and turns high. These product lines are priced right as part of our Ready-to-go offering.



**Lumen  
Select Switch**



**CCT with  
Select Switch**



## PHILIPS



**EvoKit Click 1x4, 2x2, & 2x4 retrofit kits**  
with selectable CCT & Lumens



**CorePro TLED lamps**  
with selectable CCT



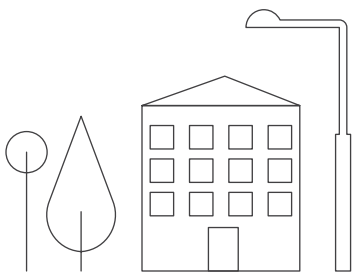
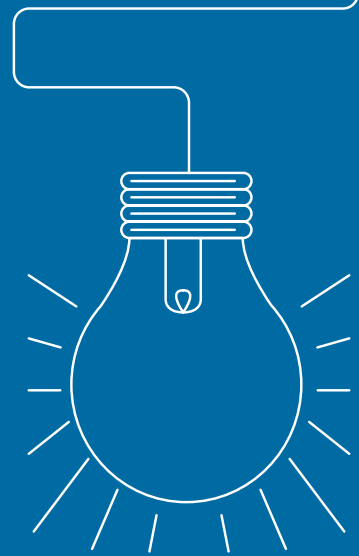
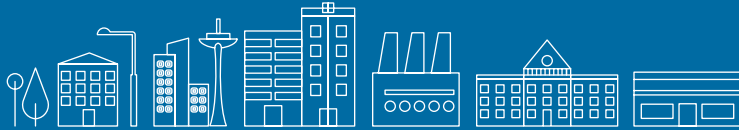
**MainsFit CorePro PLED lamps**  
with selectable CCT



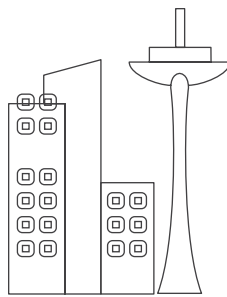
**MasterClass corn cob LED HID lamps**  
with dual selectable CCT & Lumens

# The right solution

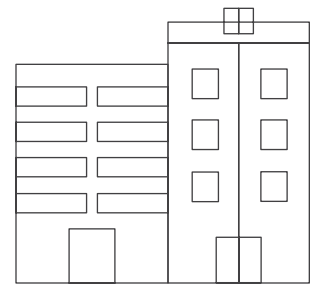
Philips provides the solution to every lighting need whether it's lighting and connecting your public spaces, giving your commercial building an energy saving upgrade, or working on a yet to be constructed hospital, we've got you covered.



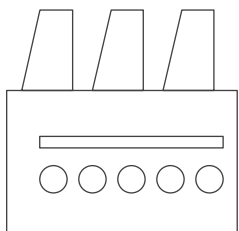
**Government**



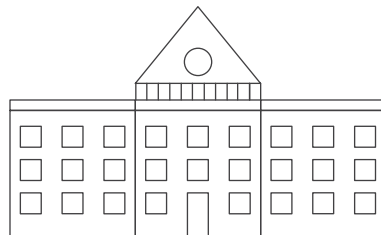
**Cities**



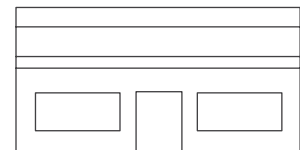
**Offices**



**Industry**



**Education**



**Retail**

## LED Tubes

### MasterClass MainsFit T8 (Type B)



**Patented design**  
prevents shock with  
surge protection



### Why choose MasterClass MainsFit T8 LED Tubes?

- Shatter-resistant lamps prevent breakage, not just contain the shattered glass
- Proven over 40% energy savings<sup>1</sup> over fluorescent systems
- Average life rating up to 70,000 hours<sup>2</sup>
- UL Type B ballast bypass double-ended
- Emergency capable with Philips PTB15D, Bodine ELI-S-20 or ELI-S-100 EM drivers
- Plastic tube construction

### CorePro MainsFit T5 & T8 (Type B) LED glass tubes

Catalog Number	Model Number*	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Volts (V)	DLC ID	C/P Qty	Dist. Center
MasterClass (Plastic) MainsFit (Type B) - T8 4ft													
579441	929003525104	46677579449	10.5T8/MAS/48-835/MF15/P/DIM 25/1	10.5	G13	82	3500	70000	1550	120-277	S-573ND4	25/1575	CA, TN, PA
579458	929003525204	46677579456	10.5T8/MAS/48-840/MF16/P/DIM 25/1	10.5	G13	82	4000	70000	1600	120-277	S-QI8DGT	25/1575	CA, TN, PA
579466	929003525304	46677579463	10.5T8/MAS/48-850/MF16/P/DIM 25/1	10.5	G13	82	5000	70000	1600	120-277	S-7KJSBW	25/1575	CA, TN, PA
579474	929003525404	46677579470	14.5T8/MAS/48-830/MF20/P/DIM 25/1	14.5	G13	82	3000	70000	2000	120-277	S-YDCTVS	25/1575	TN
579482	929003525504	46677579487	14.5T8/MAS/48-835/MF20/P/DIM 25/1	14.5	G13	82	3500	70000	2000	120-277	S-O85HQW	25/1575	CA, TN, PA
579490	929003525604	46677579494	14.5T8/MAS/48-840/MF21/P/DIM 25/1	14.5	G13	82	4000	70000	2100	120-277	S-RAUJDC	25/1575	CA, TN, PA
579508	929003525704	46677579500	14.5T8/MAS/48-850/MF21/P/DIM 25/1	14.5	G13	82	5000	70000	2100	120-277	S-4JUD6L	25/1575	CA, TN, PA
579516	929003525804	46677579517	16.5T8/MAS/48-835/MF24/P/DIM 25/1	16.5	G13	82	3500	70000	2450	120-277	S-A8FD2T	25/1575	TN
579524	929003525904	46677579524	16.5T8/MAS/48-840/MF25/P/DIM 25/1	16.5	G13	82	4000	70000	2500	120-277	S-B2KA75	25/1575	TN
579532	929003526004	46677579531	16.5T8/MAS/48-850/MF25/P/DIM 25/1	16.5	G13	82	5000	70000	2500	120-277	S-809PNW	25/1575	TN

1. Savings based on comparison to F32T8 electronic instant start systems.  
 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).  
 \* When searching for DLC or NSF listings, please use the first 10-digits only.





# PHILIPS

## LED Tubes

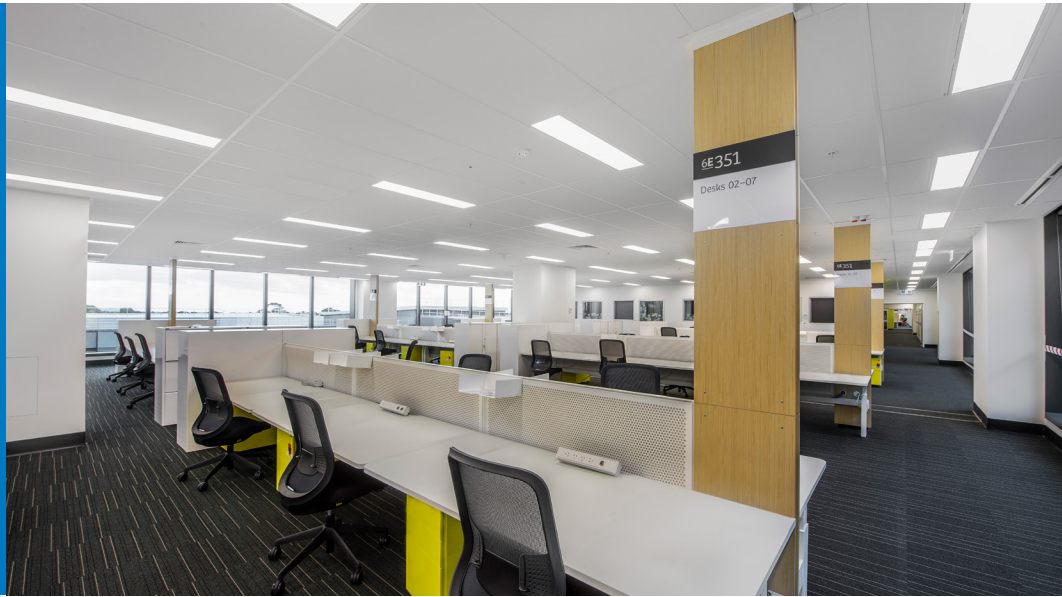
### CorePro MainsFit T5 & T8 (Type B)

Patented design prevents shock with surge protection



## Why choose CorePro MainsFit T5 & T8 LED Tubes?

- Double-ended for faster installs
- Proven over 40% energy savings<sup>1</sup> over fluorescent systems
- Average life rating of 50,000 hours<sup>2</sup>
- UL Type B ballast bypass
- Emergency capable with Philips PTB15D, Bodine ELI-S-20 or ELI-S-100 EM drivers
- Glass tube construction



## CorePro MainsFit T5 & T8 (Type B) LED glass tubes

Catalog Number	Model Number*	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Volts (V)	DLC ID	C/P Qty	Dist. Center
<b>CorePro MainsFit (Type B) - T5 1ft</b>													
592766	929004235004	46677592769	4.5T5HE/COR/12-5CCT/MF5/G 25/1	4.5	G5	82	3000/3500/4000 /5000/6500	50000	500	120-277	No Category	25/5800	PA, CA
<b>CorePro MainsFit (Type B) - T5 2ft</b>													
592774	929004235104	46677592776	9T5HE/COR/22-5CCT/MF12/G 25/1	9	G5	82	3000/3500/4000 /5000/6500	50000	1200	120-277	No Category	25/3200	PA, CA
<b>CorePro MainsFit (Type B) - T5 3ft</b>													
592782	929004235204	46677592783	12T5HE/COR/34-5CCT/MF16/G 25/1	12	G5	82	3000/3500/4000 /5000/6500	50000	1600	120-278	No Category	25/2000	PA, CA
<b>CorePro MainsFit (Type B) - T5 4ft</b>													
592790	929004235304	46677592790	13T5HE/COR/46-5CCT/MF18/G 25/1	13	G5	82	3000/3500/4000 /5000/6500	50000	1800	120-278	S-9N03RC	25/1600	PA, CA
576231	929003122404	46677576233	25T5HO/COR/46-835/MF33/G 25/1	25	G5	80	3500	50000	3300	120-277	PY2MWDXX	25/1050	PA
576249	929003122504	46677576240	25T5HO/COR/46-840/MF35/G 25/1	25	G5	82	4000	50000	3500	120-277	POSBWIPB	25/1050	CA, TN, PA
576256	929003122604	46677576257	25T5HO/COR/46-850/MF35/G 25/1	25	G5	82	5000	50000	3500	120-277	PKPRHYX	25/1050	CA, TN, PA
<b>CorePro MainsFit (Type B) - T8 1.5ft</b>													
592758	929004244604	46677592752	7T8/COR/18-5CCT/MF9/G 25/1	7.0	G13	82	3000/3500/4000 /5000/6500	50000	900	120-277	No Category	25/600	PA, CA
<b>CorePro MainsFit (Type B) - T8 2ft</b>													
535450	929001933804	46677535452	8.5T8/COR/24-830/MF11/G 10/1	8.5	G13	80	3000	50000	1100	120-277	PSB5JDM7	10/900	TN
535468	929001933904	46677535469	8.5T8/COR/24-835/MF11/G 10/1	8.5	G13	80	3500	50000	1100	120-277	PKG7DURA	10/900	TN
535476	929001934004	46677535476	8.5T8/COR/24-840/MF11/G 10/1	8.5	G13	80	4000	50000	1150	120-277	PRGU80IY	10/900	CA, TN, PA
535484	929001934104	46677535483	8.5T8/COR/24-850/MF11/G 10/1	8.5	G13	82	5000	50000	1150	120-277	PEQHT1DN	10/900	TN

1. Savings based on comparison to F32T8 electronic instant start systems.  
 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).  
 \* When searching for DLC or NSF listings, please use the first 10-digits only.



## LED Tubes

### CorePro MainsFit T5 & T8 (Type B)

(continued)

#### CorePro MainsFit T8 (Type B) LED glass tubes

Catalog Number	Model Number*	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Volts (V)	DLC ID	C/P Qty	Dist. Center
<b>CorePro MainsFit (Type B) – T8 3ft</b>													
535492	929001934204	46677535490	11.5T8/COR/36-830/MF13/G 10/1	11.5	G13	82	3000	50000	1300	120-277	PEKX8MHK	10/540	TN
535500	929001934304	46677535506	11.5T8/COR/36-835/MF13/G 10/1	11.5	G13	82	3500	50000	1300	120-277	P51PGWYW	10/540	TN
535518	929001934404	46677535513	11.5T8/COR/36-840/MF14/G 10/1	11.5	G13	82	4000	50000	1400	120-277	PDESZ0HQ	10/540	CA, TN, PA
535526	929001934504	46677535520	11.5T8/COR/36-850/MF14/G 10/1	11.5	G13	82	5000	50000	1400	120-277	P6A2TN9L	10/540	TN
<b>CorePro MainsFit (Type B) – T8 4ft</b>													
563460	929002483804	46677563462	9.9T8/COR/48-840/MF16/G 10/1	9.9	G13	80	4000	50000	1650	120-277	P4GNLB60	10/780	CA, TN, PA
563510	929002484304	46677563516	12T8/COR/48-850/MF18/G 10/1	12	G13	80	5000	50000	1800	120-277	PVDFPRFJ	10/650	CA, TN, PA
<b>CorePro MainsFit (Type B) – T8 4ft</b>													
579318	929003523704	46677579319	9.9T8/COR/48-835/MF15/G/DIM 25/1	9.9	G13	80	3500	50000	1500	120-277	S-RCNBD2	25/900	CA, TN, PA
579326	929003523804	46677579326	9.9T8/COR/48-840/MF16/G/DIM 25/1	9.9	G13	80	4000	50000	1650	120-277	S-4GP25S	25/900	CA, TN, PA
579334	929003523904	46677579333	9.9T8/COR/48-850/MF16/G/DIM 25/1	9.9	G13	80	5000	50000	1650	120-277	S-Q9GJNX	25/900	CA, TN, PA
579342	929003524104	46677579340	12T8/COR/48-830/MF17/G/DIM 25/1	12	G13	80	3000	50000	1700	120-277	S-J006SY	25/900	TN
579359	929003524204	46677579357	12T8/COR/48-835/MF17/G/DIM 25/1	12	G13	80	3500	50000	1700	120-277	S-60HQAZ	25/900	CA, TN, PA
<b>579383</b>	<b>929003524304</b>	<b>46677579388</b>	<b>12T8/COR/48-840/MF18/G/DIM 25/1</b>	<b>12</b>	<b>G13</b>	<b>80</b>	<b>4000</b>	<b>50000</b>	<b>1800</b>	<b>120-277</b>	<b>S-YDPVZ5</b>	<b>25/900</b>	<b>CA, TN, PA</b>
579391	929003524404	46677579395	12T8/COR/48-850/MF18/G/DIM 25/1	12	G13	80	5000	50000	1800	120-277	S-E47N92	25/900	CA, TN, PA
579409	929003524604	46677579401	14.5T8/COR/48-830/MF20/G/DIM 25/1	14.5	G13	80	3000	50000	2000	120-277	S-VCHUQY	25/900	CA, TN, PA
579417	929003524704	46677579418	14.5T8/COR/48-835/MF20/G/DIM 25/1	14.5	G13	80	3500	50000	2000	120-277	S-4AS9KG	25/900	CA, TN, PA
<b>579425</b>	<b>929003524804</b>	<b>46677579425</b>	<b>14.5T8/COR/48-840/MF21/G/DIM 25/1</b>	<b>14.5</b>	<b>G13</b>	<b>80</b>	<b>4000</b>	<b>50000</b>	<b>2100</b>	<b>120-277</b>	<b>S-Z5VAIG</b>	<b>25/900</b>	<b>CA, TN, PA</b>
<b>579433</b>	<b>929003524904</b>	<b>46677579432</b>	<b>14.5T8/COR/48-850/MF21/G/DIM 25/1</b>	<b>14.5</b>	<b>G13</b>	<b>80</b>	<b>5000</b>	<b>50000</b>	<b>2100</b>	<b>120-277</b>	<b>S-N68XAH</b>	<b>25/900</b>	<b>CA, TN, PA</b>
<b>CorePro MainsFit Color Adjustable (Type B) – T8 4ft</b>													
589804	929003815504	46677589806	43T8/COR/96-5CCT/MF52LS/G/FA8-R17D 10/1	43	FA8-R17d	82	3000/3500/4000/5000/6500	50000	3400/4300/5200	120-277	S-B5SZFP	TBD	PA
<b>Contractor Grade MainsFit (Type B) – T8 4ft</b>													
577767	929003474504	46677577766	14.5T8/CNG/48-835/MF17/G 25/1	14.5	G13	80	3500	50000	1750	120-277	PHBJTIQF	25/900	CA, TN, PA
577775	929003474604	46677577773	14.5T8/CNG/48-840/MF18/G 25/1	14.5	G13	80	4000	50000	1800	120-277	PAL56OQ3	25/900	CA, TN, PA
577783	929003474704	46677577780	14.5T8/CNG/48-850/MF18/G 25/1	14.5	G13	80	5000	50000	1800	120-277	PFHOVHZ7	25/900	CA, TN, PA
577791	929003474804	46677577797	14.5T8/CNG/48-865/MF18/G 25/1	14.5	G13	80	6500	50000	1800	120-277	PS3GBS4Q	25/900	CA, TN, PA
579045	929003510604	46677579043	16.5T8/CNG/48-835/MF20/G 25/1	16.5	G13	80	3500	50000	2000	120-277	PWH5DXIO	25/900	CA, TN, PA
579052	929003510704	46677579050	16.5T8/CNG/48-840/MF21/G 25/1	16.5	G13	80	4000	50000	2100	120-277	PCJUDVTN	25/900	CA, TN, PA
579060	929003510804	46677579067	16.5T8/CNG/48-850/MF21/G 25/1	16.5	G13	80	5000	50000	2100	120-277	PYDXK24N	25/900	CA, TN, PA
<b>CorePro MainsFit (Type B) – T8 8ft</b>													
575134	929003099404	46677575137	42T8HO/COR/96-840/MF54/G/FA8 10/1	42	FA8	82	4000	50000	5400	120-277	PNV8L83H	10/500	CA, TN, PA
575142	929003099504	46677575144	42T8HO/COR/96-850/MF54/G/FA8 10/1	42	FA8	82	5000	50000	5400	120-277	P2NCH72N	10/500	CA, TN, PA
575720	929003112104	46677575724	33T8/COR/96-840/MF44/G/FA8 10/1	33	FA8	82	4000	50000	4400	120-277	P6R7QGS1	10/500	CA, TN, PA
575738	929003112204	46677575731	33T8/COR/96-850/MF44/G/FA8 10/1	33	FA8	82	5000	50000	4400	120-277	PAQO0FQ5	10/500	CA, TN, PA
575746	929003112304	46677575748	42T8HO/COR/96-840/MF54/G/R17d 10/1	42	R17d	82	4000	50000	5400	120-277	No Category	10/500	CA, TN, PA
575753	929003112404	46677575755	42T8HO/COR/96-850/MF54/G/R17d 10/1	42	R17d	82	5000	50000	5400	120-277	No Category	10/500	CA, TN, PA

- Savings based on comparison to F32T8 electronic instant start systems.
  - 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).
- \* When searching for DLC or NSF listings, please use the first 10-digits only.

# PHILIPS

## Circline

### Contractor-grade InstantFit (Type A)

Easy installation with plug-and-play



### Why choose Contractor-grade InstantFit (Type A) Circline?

- Double-ended for faster installs
- Proven over 40% energy savings<sup>1</sup> over fluorescent systems
- Average life rating of 50,000 hours<sup>2</sup>
- No mercury allowing for non-hazardous waste disposal
- Plastic tube construction



### Contractor-grade InstantFit (Type A) - Circline

Catalog Number	Model Number*	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Volts (V)	DLC ID	C/P Qty	Dist. Center
Contractor-grade InstantFit (Type A) - Circline													
588095	929003740604	46677588090	11CIR/CNG/8-4CCT/IF12/P/G10q 6/1	11	G10q	82	3000/3500/4000/5000	50000	1200	Ballast Dependent	Not DLC	6/600	PA, CA
588103	929003740704	46677588106	16CIR/CNG/12-4CCT/IF17/P/G10q 6/1	16	G10q	82	3000/3500/4000/5000	50000	1700	Ballast Dependent	Not DLC	6/288	PA, CA
605010	929004236004	46677605018	22CIR/CNG/16-4CCT/IF26/P/G10q 6/1	22	G10q	82	3000/3500/4000/5000	50000	2600	Ballast Dependent	Not DLC	6/180	PA, CA

1. Savings based on comparison to F32T8 electronic instant start systems.  
 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).  
 \* When searching for DLC or NSF listings, please use the first 10-digits only.



## LED Tubes

### CorePro FlexFit CCT Selectable T8 (Type A+B)

**Patented design**  
prevents shock with  
surge protection



### Why choose CorePro FlexFit CCT Selectable T8?

- Installation flexibility: Can be installed as Type A, Type B Single ended or Type B double ended.
- One lamp, 5 colors: Select from 5 CCTs ranging from 3000K to 6500K
- Reduced warehousing: 97% less warehouse space versus carrying individual lamps<sup>1</sup>
- Emergency capable with Philips PTB15D, Bodine ELI-S-20 or ELI-S-100 EM drivers

### CorePro FlexFit CCT Select T8 (Type A+B) LED tubes

Catalog Number	Model Number*	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Volts (V)	DLC ID	C/P Qty	Dist. Center
<b>CorePro FlexFit CCT Select T8 (Type A+B)</b>													
588624	929003794504	46677588625	7.5T8/COR/24-5CCT/FF11/G/DIM 25/1	7.5	G13	82	3000/3500/4000/5000/6500	50000	1100	120-277	S-KG25BR	25/4200	CA, TN, PA
588632	929003794604	46677588632	10.5T8/COR/36-5CCT/FF15/G/DIM 25/1	10.5	G13	82	3000/3500/4000/5000/6500	50000	1500	120-277	S-V0S96M	25/2800	CA, TN, PA
588640	929003794704	46677588649	12T8/COR/48-5CCT/FF18/G/DIM 25/1	12	G13	82	3000/3500/4000/5000/6500	50000	1800	120-277	S-SR7DNJ	25/2100	CA, TN, PA
<b>CorePro FlexFit CCT Select T8 UBent (Type A+B)</b>													
606150	929004257834	46677606152	15T8-1U/COR/24-5CCT/FF22/G 10/1	15.0	2G13	80	3000/3500/4000/5000/6500	50000	1800/2000/2200	120-277	No Category	10/780	PA, CA
606582	929004236104	46677606589	15T8-6U/COR/24-5CCT/FF22/G 10/1	15.0	2G13	80	3000/3500/4000/5000/6500	50000	1800/2000/2200	120-277	No Category	10/300	PA, CA

1. Savings based on reducing 15 SKUs to 1 SKU.

## LED Tubes

### MasterClass InstantFit T5 & T8 (Type A/C)



Shatter-resistant lamps  
prevent breakage

### Why choose MasterClass InstantFit T5 & T8 LED Tubes?

- Works with more ballasts and drivers than any other lamp so it's going to perform as expected and prevent rework
- Proven over 40% energy savings<sup>1</sup> over fluorescent for continual payback over the life of the product
- Average life rating up to 70,000 hours<sup>2</sup>
- Lamps can be used as either Type A or Type C lamps<sup>3</sup>
- Plastic tube construction



### MasterClass InstantFit T5 & T8 (Type A/C) LED plastic tubes

Catalog Number	Model Number*	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Volts (V)	DLC ID	C/P Qty	Dist. Center
<b>MasterClass (Plastic) InstantFit (Type A) - T5 4ft</b>													
467134	929001283804	46677467135	24T5HO/46-835/IF33/P/DIM 10/1	24	G5	82	3500	50000	3300	Ballast Dependent	PR7H998W	10/2000	CA, TN, PA
467142	929001283904	46677467142	24T5HO/46-840/IF35/P/DIM 10/1	24	G5	82	4000	50000	3500	Ballast Dependent	PUFNVUMP	10/2000	CA, TN, PA
467159	929001284004	46677467159	24T5HO/46-850/IF35/P/DIM 10/1	24	G5	82	5000	50000	3500	Ballast Dependent	RJHYX3QV	10/2000	CA, TN, PA
<b>MasterClass (Plastic) InstantFit (Type A/C) - T8 2ft</b>													
541813	929001986904	46677541811	7T8/MAS/24-830/IF10/P/DIM 10/1	7	G13	80	3000	70000	1050	Ballast Dependent	P604TTJI	10/2380	TN
541821	929001987004	46677541828	7T8/MAS/24-835/IF10/P/DIM 10/1	7	G13	80	3500	70000	1050	Ballast Dependent	PTFG2KIH	10/2380	CA, TN, PA
541839	929001987104	46677541835	7T8/MAS/24-840/IF11/P/DIM 10/1	7	G13	80	4000	70000	1150	Ballast Dependent	PNFV1220	10/2380	CA, TN, PA
541847	929001987204	46677541842	7T8/MAS/24-850/IF11/P/DIM 10/1	7	G13	80	5000	70000	1150	Ballast Dependent	PSUTWB50	10/2380	CA, TN, PA
<b>MasterClass (Plastic) InstantFit (Type A/C) - T8 3ft</b>													
539858	929001967504	46677539856	8.5T8/MAS/36-830/IF13/P/DIM 10/1	8.5	G13	80	3000	70000	1300	Ballast Dependent	PT8ANY27	10/1530	PA, TN
539866	929001967904	46677539863	8.5T8/MAS/36-835/IF13/P/DIM 10/1	8.5	G13	80	3500	70000	1300	Ballast Dependent	P3WOXMJG	10/1530	CA, TN, PA
539874	929001967604	46677539870	8.5T8/MAS/36-840/IF14/P/DIM 10/1	8.5	G13	80	4000	70000	1400	Ballast Dependent	PNZ6ODAV	10/1530	CA, TN, PA
539882	929001967704	46677539887	8.5T8/MAS/36-850/IF14/P/DIM 10/1	8.5	G13	80	5000	70000	1400	Ballast Dependent	PUDMU6QC	10/1530	TN

1. Savings based on comparison to F28T5 electronic instant start systems.  
 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. Type A when paired with a ballast. Type C when paired with a TLED driver.  
 \* When searching for DLC or NSF listings, please use the first 10-digits only.



(continued)

#### MasterClass InstantFit T5 & T8 (Type A/C) LED plastic tubes

Catalog Number	Model Number*	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Volts (V)	DLC ID	C/P Qty	Dist. Center
<b>MasterClass (Plastic) InstantFit (Type A/C) - T8 4ft</b>													
565580	929003025304	46677565589	8.9T8/MAS/48-830/IF15/P/DIM 10/1	8.9	G13	80	3000	70000	1500	Ballast Dependent	PTD1V27Q	10/1190	CA, TN, PA
565598	929003025404	46677565596	8.9T8/MAS/48-835/IF15/P/DIM 10/1	8.9	G13	80	3500	70000	1500	Ballast Dependent	PCYCNPOO	10/1190	CA, TN, PA
565606	929003025504	46677565602	8.9T8/MAS/48-840/IF16/P/DIM 10/1	8.9	G13	80	4000	70000	1600	Ballast Dependent	P1GPHJTW	10/1190	CA, TN, PA
565614	929003025604	46677565619	8.9T8/MAS/48-850/IF16/P/DIM 10/1	8.9	G13	80	5000	70000	1600	Ballast Dependent	PTB8BS59	10/1190	CA, TN, PA
473926	929001397634	46677473921	13T8/MAS/48-830/IF20/P/DIM 10/1	13	G13	82	3000	70000	2000	Ballast Dependent	PFUBZ76C	10/1190	CA, TN, PA
473934	929001397734	46677473938	13T8/MAS/48-835/IF20/P/DIM 10/1	13	G13	82	3500	70000	2000	Ballast Dependent	P3WDP0ZD	10/1190	CA, TN, PA
473942	929001397834	46677473945	13T8/MAS/48-840/IF21/P/DIM 10/1	13	G13	82	4000	70000	2100	Ballast Dependent	PPSOM8AQ	10/1190	CA, TN, PA
473958	929001397934	46677473952	13T8/MAS/48-850/IF21/P/DIM 10/1	13	G13	82	5000	70000	2100	Ballast Dependent	POSZ7HFJ	10/1190	CA, TN, PA
545178	929002016204	46677545178	15.5T8/MAS/48-830/IF23/P/DIM 25/1	15.5	G13	83	3000	70000	2350	Ballast Dependent	PNKIZ638	25/1400	CA, TN, PA
533372	929002016304	46677545185	15.5T8/MAS/48-835/IF24/P/DIM 25/1	15.5	G13	82	3500	70000	2400	Ballast Dependent	P51ZCP75	25/1400	CA, TN, PA
545194	929002016404	46677545192	15.5T8/MAS/48-840/IF25/P/DIM 25/1	15.5	G13	82	4000	70000	2500	Ballast Dependent	PCYKJJSI	25/1400	CA, TN, PA
545200	929002016504	46677545208	15.5T8/MAS/48-850/IF25/P/DIM 25/1	15.5	G13	82	5000	70000	2500	Ballast Dependent	POHK0Y9Y	25/1400	CA, TN, PA
<b>MasterClass (Plastic) InstantFit (Type A/C) - T8 6ft U-bend</b>													
541854	929001987404	46677541859	13T8-6U/MAS/24-830/IF20/P/DIM 10/1	13	G13	82	3000	70000	2000	Ballast Dependent	P67SZONC	10/400	TN
541862	929001987504	46677541866	13T8-6U/MAS/24-835/IF20/P/DIM 10/1	13	G13	82	3500	70000	2000	Ballast Dependent	PQ9KE4CE	10/400	CA, TN, PA
541870	929001987604	46677541873	13T8-6U/MAS/24-840/IF21/P/DIM 10/1	13	G13	82	4000	70000	2100	Ballast Dependent	PZX06205	10/400	CA, TN, PA
541888	929001987704	46677541880	13T8-6U/MAS/24-850/IF21/P/DIM 10/1	13	G13	82	5000	70000	2100	Ballast Dependent	PA8813S4	10/400	PA, TN
<b>MasterClass (Plastic) InstantFit (Type A) - T8 8ft</b>													
469247	929001307804	46677472573	35T8/96-3500 IF FA8 10/1	35	FA8	82	3500	50000	4000	Ballast Dependent	Not DLC	10/300	PA, TN
469254	929001314604	46677472580	35T8/96-4000 IF FA8 10/1	35	FA8	82	4000	50000	4200	Ballast Dependent	Not DLC	10/300	CA, TN, PA

- Savings based on comparison to F28T5 electronic instant start systems.
  - 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).
  - Type A when paired with a ballast. Type C when paired with a TLED driver.
- \* When searching for DLC or NSF listings, please use the first 10-digits only.



## LED Tubes

### CorePro InstantFit T5 (Type A/C)



Most lamps are DLC listed and all are NSF listed

### Why choose CorePro InstantFit T5 & T8 LED Tubes?

- Works with more ballasts and drivers than any other lamp so it's going to perform as expected and prevent rework
- Proven over 40% energy savings<sup>1</sup> over fluorescent for continual payback over the life of the product
- Average life rating of 50,000 hours<sup>2</sup>
- No mercury allowing for non-hazardous waste disposal
- Glass tube construction



### CorePro InstantFit T5 (Type A/C) LED glass tubes

Catalog Number	Model Number*	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Volts (V)	DLC ID	C/P Qty	Dist. Center
<b>CorePro InstantFit (Type A) - T5 2ft</b>													
476416	929001823104	46677476410	8T5HE/22-830/IF10/G/DIM 10/1	8	G5	80	3000	50000	1000	Ballast Dependent	No Category	10/1560	TN
476424	929001823204	46677476427	8T5HE/22-835/IF10/G/DIM 10/1	8	G5	80	3500	50000	1000	Ballast Dependent	No Category	10/1560	PA, TN
476432	929001823304	46677476434	8T5HE/22-840/IF10/G/DIM 10/1	8	G5	80	4000	50000	1050	Ballast Dependent	No Category	10/1560	CA, TN, PA
476440	929001823404	46677476441	8T5HE/22-850/IF10/G/DIM 10/1	8	G5	80	5000	50000	1050	Ballast Dependent	No Category	10/1560	TN
<b>CorePro InstantFit (Type A) - T5 3ft</b>													
476457	929001823504	46677476458	11T5HE/34-830/IF14/G/DIM 10/1	11	G5	82	3000	50000	1400	Ballast Dependent	No Category	10/910	TN
476465	929001823604	46677476465	11T5HE/34-835/IF14/G/DIM 10/1	11	G5	82	3500	50000	1400	Ballast Dependent	No Category	10/910	PA, TN
476473	929001823704	46677476472	11T5HE/34-840/IF15/G/DIM 10/1	11	G5	82	4000	50000	1500	Ballast Dependent	No Category	10/910	CA, TN, PA
476481	929001823804	46677476489	11T5HE/34-850/IF15/G/DIM 10/1	11	G5	82	5000	50000	1500	Ballast Dependent	No Category	10/910	TN
<b>CorePro InstantFit (Type A) - T5 4ft</b>													
476499	929001823904	46677476496	14T5HE/46-830/IF20/G/DIM 10/1	14	G5	82	3000	50000	2000	Ballast Dependent	PIOH91X1	10/780	TN
476507	929001824004	46677476502	14T5HE/46-835/IF20/G/DIM 10/1	14	G5	82	3500	50000	2000	Ballast Dependent	PX50DKZF	10/780	CA, TN, PA
476515	929001824104	46677476519	14T5HE/46-840/IF21/G/DIM 10/1	14	G5	82	4000	50000	2100	Ballast Dependent	P2RN9SKT	10/780	CA, TN, PA
476523	929001824204	46677476526	14T5HE/46-850/IF21/G/DIM 10/1	14	G5	82	5000	50000	2100	Ballast Dependent	PLAEVGFO	10/780	PA, TN
576710	929003134004	46677576714	24T5HO/COR/46-835/IF33/G/DIM 25/1	24	G5	82	3500	50000	3300	Ballast Dependent	PSRB7930	25/1200	TN
576736	929003134104	46677576738	24T5HO/COR/46-840/IF35/G/DIM 25/1	24	G5	82	4000	50000	3500	Ballast Dependent	PDUJHUAM	25/1200	CA, TN, PA
576744	929003134204	46677576745	24T5HO/COR/46-850/IF35/G/DIM 25/1	24	G5	82	5000	50000	3500	Ballast Dependent	P33IERPK	25/1200	CA, TN, PA

1. Savings based on comparison to F28T5 electronic instant start systems.  
 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).  
 \* When searching for DLC or NSF listings, please use the first 10-digits only.



(continued)

#### CorePro InstantFit T8 (Type A) LED tubes

Catalog Number	Model Number*	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Volts (V)	DLC ID	C/P Qty	Dist. Center
<b>CorePro InstantFit (Type A/C) - T8 4ft</b>													
553214	929002252734	46677553210	10T8/COR/48-830/IF15/G/DIM 10/1	10	G13	82	3000	50000	1500	Ballast Dependent	PQF8SUD6	10/600	TN
553222	929002252834	46677553227	10T8/COR/48-835/IF15/G/DIM 10/1	10	G13	82	3500	50000	1500	Ballast Dependent	PVEGD8IP	10/600	CA, TN, PA
553230	929001991734	46677553234	10T8/COR/48-840/IF16/G/DIM 10/1	10	G13	82	4000	50000	1600	Ballast Dependent	PMMN006E	10/600	CA, TN, PA
553248	929001991834	46677553241	10T8/COR/48-850/IF16/G/DIM 10/1	10	G13	82	5000	50000	1600	Ballast Dependent	P6YC6AM6	10/600	CA, TN, PA
580266	929003556504	46677580261	11.5T8/COR/48-835/IF20/G/DIM 25/1	11.5	G13	>80	3500	50000	2000	Ballast Dependent	S-B7LKH5	25/900	CA, TN, PA
580274	929003556604	46677580278	11.5T8/COR/48-840/IF21/G/DIM 25/1	11.5	G13	>80	4000	50000	2100	Ballast Dependent	S-C4HNIU	25/900	CA, TN, PA
470096	929001343034	46677452407	14T8/COR/48-830/IF20/G/DIM 10/1	14	G13	82	3000	50000	2000	Ballast Dependent	PUHWMP7I	10/650	TN
470104	929001343134	46677452759	14T8/COR/48-835/IF20/G/DIM 10/1	14	G13	82	3500	50000	2000	Ballast Dependent	PD9P382I	10/650	CA, TN, PA
470112	929001343234	46677453251	14T8/COR/48-840/IF21/G/DIM 10/1	14	G13	82	4000	50000	2100	Ballast Dependent	PK33B4AL	10/650	CA, TN, PA
470120	929001343334	46677452483	14T8/COR/48-850/IF21/G/DIM 10/1	14	G13	82	5000	50000	2100	Ballast Dependent	PEQWC6CZ	10/650	CA, TN, PA
542084	929001960604	46677542085	16T8/LED/48-840/IF18/G 25/1	16	G13	82	4000	36000	1800	Ballast Dependent	Not DLC	25/900	CA, TN, PA
542092	929001960704	46677542092	16T8/LED/48-850/IF18/G 25/1	16	G13	82	5000	36000	1800	Ballast Dependent	Not DLC	25/900	CA, TN, PA
<b>CorePro InstantFit (Type A) - T8 8ft</b>													
580282	929003556704	46677580285	28T8/COR/96-835/IF40/G/FA8 10/1	28	FA8	>80	3500	50000	4000	Ballast Dependent	Not DLC	10/660	CA, TN, PA
580290	929003556804	46677580292	28T8/COR/96-840/IF42/G/FA8 10/1	28	FA8	>80	4000	50000	4200	Ballast Dependent	Not DLC	10/660	CA, TN, PA
533000	929001897104	46677533007	30T8/PRO/96-830/IF39/G/FA8 10/1	30	FA8	80	3000	50000	3950	Ballast Dependent	Not DLC	10/400	TN
533018	929001897204	46677533014	30T8/PRO/96-835/IF39/G/FA8 10/1	30	FA8	80	3500	50000	3950	Ballast Dependent	Not DLC	10/400	TN
533026	929001897304	46677533021	30T8/PRO/96-840/IF42/G/FA8 10/1	30	FA8	80	4000	50000	4200	Ballast Dependent	Not DLC	10/400	CA, TN, PA
533034	929001897404	46677533038	30T8/PRO/96-850/IF42/G/FA8 10/1	30	FA8	80	5000	50000	4200	Ballast Dependent	Not DLC	10/400	CA, TN, PA

- Savings based on comparison to F28T5 electronic instant start systems.
  - 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).
- \* When searching for DLC or NSF listings, please use the first 10-digits only.



## LED Tubes

### CorePro DC-Fit T8 (Type C)



Selectable lumen system with Type C DC-Fit lamps

## Why choose CorePro CorePro DC-Fit T8 LED Tubes?

- Flexibility – one lamp will provide 2 lumen output (depending on the driver used) to simplify options for the customer
- Rebate eligible – the products are DLC5.1 listed allowing for maximum rebate opportunities
- Long lifetime – average life rating for T8 lamp is 70,000 hours; T5 lamp life is 50,000 hours
- Dimmability – lamps are operated with LED dimming drivers to enable more energy savings for the customer



## CorePro DC-Fit T8 (Type C) LED tubes

Catalog Number	Model Number*	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Volts (V)	DLC ID	C/P Qty	Dist. Center
CorePro DC-Fit T8 (Type C) – T8 4ft													
583962	929003651504	46677583965	14T5/COR/46-840/DF21/G/DIM UL-C 25/1	14 / 25	G5	80	4000	50000	2100 / 3500	Driver Dependent	S-Q310UL	25/1225	PA
583970	929003651604	46677583972	14T5/COR/46-850/DF21/G/DIM UL-C 25/1	14 / 25	G5	80	5000	50000	2100 / 3500	Driver Dependent	S-1JM6O7	25/1225	PA
583988	929003651704	46677583989	10T8/COR/48-840/DF16/G/DIM UL-C 25/1	10 / 14	G13	80	4000	70000	1600 / 2100	Driver Dependent	S-LGKX3C	25/1050	PA
583996	929003651804	46677583996	10T8/COR/48-850/DF16/G/DIM UL-C 25/1	10 / 14	G13	80	5000	70000	1600 / 2100	Driver Dependent	S-XH1EPD	25/1050	PA

1. Savings based on comparison to F28T5 electronic instant start systems.  
 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).  
 \* When searching for DLC or NSF listings, please use the first 10-digits only.





## LED Tubes

### MasterConnect InstantFit T8 (Type A+B)

Unique wireless control and connectivity



### Why choose MasterConnect InstantFit T8 LED Tubes?

- Available as UL Type-A (ballast compatible) and UL Type-B (ballast bypass)
- Energy savings of 55% compared with fluorescent lamps and up to 85% when configured with an Interact system
- Truly easy install with wireless retrofits with no additional wiring needed
- Extra-long lifetime of 70,000 hrs
- Perfect for office, school, retail, and healthcare applications
- Flicker-free operation

### MasterConnect InstantFit T8 LED glass tubes

Catalog Number	Model Number*	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Volts (V)	DLC ID	C/P Qty	Dist. Center
<b>MasterConnect InstantFit (Type A) - T8 4ft</b>													
547299	929002051804	46677547295	14T8/48-835/IF20/MC IA 10/1	14	G13	80	3500	70000	2000	Driver Dependent	P63GG2HV	10/1120	PA
547307	929002051904	46677547301	14T8/48-840/IF21/MC IA 10/1	14	G13	80	4000	70000	2100	Driver Dependent	PYHJU4IT	10/1120	PA
547315	929002052004	46677547318	14T8/48-850/IF21/MC IA 10/1	14	G13	80	5000	70000	2100	Driver Dependent	PWENVHM8	10/1120	PA
562736	929002456604	46677562731	14.5T8/48-835/MF20/MC IA 10/1	14.5	G13	80	3500	70000	2000	120-277	PGLYX8QV	10/1120	PA
562744	929002456704	46677562748	14.5T8/48-840/MF21/MC IA 10/1	14.5	G13	80	4000	70000	2100	120-277	PNAN8SNC	10/1120	PA
562751	929002456804	46677562755	14.5T8/48-850/MF21/MC IA 10/1	14.5	G13	80	5000	70000	2100	120-277	PJM308EI	10/1120	PA

1. Savings based on comparison to F32T8 electronic instant start systems.
  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).
- \* When searching for DLC or NSF listings, please use the first 10-digits only.



## LED Tubes

MasterClass  
Ultra-efficient  
MainsFit T8 (Type B)



Hybrid lamp that works in  
**Type A** or **Type B** application

### Why choose Ultra-Efficient MasterClass MainsFit T8 LED tubes?

- 190 lm/W - 1800 lumens at 9.5W1
- >65% energy savings versus 28W fluorescent system<sup>2</sup>
- Simple installation - double ended ballast bypass
- 50,000 hr<sup>3</sup> rated life and standard 5-year limited warranty<sup>4</sup>
- Emergency capable with Philips PTB15D or Bodine ELI-S-series backup drivers



### MasterClass Ultra-efficient MainsFit T8 (UL Type B) LED tubes

Catalog Number	Model Number*	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Volts (V)	DLC ID	C/P Qty	Dist. Center
<b>MasterClass Ultra-efficient MainsFit T8 (UL Type B) - T8 4ft</b>													
590224	929003794804	46677590222	9.5T8/MAS/48-835/MF17/G/DIM UE 25/1	9.5	G13	82	3500	50000	1700	120-277	S-9T9C59	25/2100	TN, PA
588608	929003794904	46677588601	9.5T8/MAS/48-840/MF18/G/DIM UE 25/1	9.5	G13	82	4000	50000	1810	120-277	S-S1X4TC	25/2100	TN, PA
588616	929003795004	46677588618	9.5T8/MAS/48-850/MF18/G/DIM UE 25/1	9.5	G13	82	5000	50000	1810	120-277	S-LL3GCX	25/2100	TN, PA
<b>MasterClass Ultra-efficient MainsFit T8 (UL Type A) - T8 4ft</b>													
605147	929004255104	46677605162	10.9T8/MAS/48-835/IF20/G/DIM UE 25/1	10.9	G13	82	3500	50000	2000	Ballast Dependent	S-Q3L9ZK	25/900	TBD
605150	929004255204	46677605155	10.9T8/MAS/48-840/IF21/G/DIM UE 25/1	10.9	G13	82	4000	50000	2100	Ballast Dependent	S-G4NT84	25/900	TBD
605160	929004255304	46677605162	10.9T8/MAS/48-850/IF21/G/DIM UE 25/1	10.9	G13	82	5000	50000	2100	Ballast Dependent	S-T7GGSP	25/900	TBD

1. Applies to 4000K & 5000K lamps.

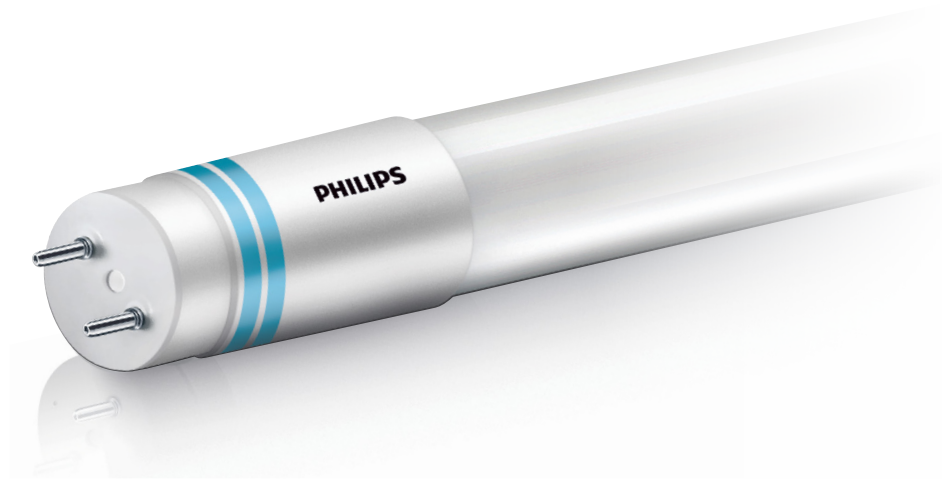
2. Savings based on comparison to F28T8 electronic instant start systems.

3. 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).

4. See [www.signify.com/warranties](http://www.signify.com/warranties) for details.



Simple plug-and-play installation with no need to change a ballast



### Why choose UniversalFit T8 LED Tubes?

- UL Type A T8 lamps works on both T12 magnetic and T8 and T12 electronic ballasts
- Energy savings of up to 50%<sup>1</sup>
- Average life rating of 36,000 hours<sup>2</sup>
- Minimal color shift and stable flux output throughout lifetime
- No mercury allowing for non-hazardous waste disposal
- No harmful UV radiation
- Glass tube construction

### CorePro UniversalFit T8 LED glass tubes

Catalog Number	Model Number*	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Volts (V)	DLC ID	C/P Qty	Dist. Center
CorePro UniversalFit (Type A) - T8 4ft													
539972	929001965904	46677539979	16T8/LED/48-840/UF18/G 10/1	16	G13	82	4000	36000	1800	Ballast Dependent	Not DLC	10/650	PA , TN
539980	929001966004	46677539986	16T8/LED/48-850/UF18/G 10/1	16	G13	82	5000	36000	1800	Ballast Dependent	Not DLC	10/650	TN

1. Savings based on comparison to F32T8 electronic instant start systems.  
 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).  
 \* When searching for DLC or NSF listings, please use the first 10-digits only.



# PHILIPS

## LED Tubes

### CorePro PLED

Instant-on and simple lamp-for-lamp replacement solutions



## Why choose CorePro PLED Lamps?

- Most lamps are shatter-resistant and prevent breakage
- Energy savings of up to 60%<sup>1</sup>
- Average life rating of 50,000 hours<sup>2</sup>
- Minimal color shift and stable flux output throughout lifetime
- No mercury allowing for non-hazardous waste disposal
- No harmful UV radiation



## CorePro PLED lamps

Cat. No.	Model No.*	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Volts (V)	Body	DLC ID	C/P Qty	Dist. Center
<b>CorePro 2-pin PL-S (Type A) ballast compatible</b>														
529511	929001862804	46677529512	5PL-S/LED/13H/827/IF5/P/2P 20/1	5	GX23	82	2700	50000	580	Ballast Dep.	Glass	No Category	20/7920	TN
529578	929001863004	46677529574	5PL-S/LED/13H/835/IF5/P/2P 20/1	5	GX23	82	3500	50000	580	Ballast Dep.	Glass	No Category	20/7920	CA, TN, PA
529586	929001863104	46677529581	5PL-S/LED/13H/840/IF5/P/2P 20/1	5	GX23	82	4000	50000	580	Ballast Dep.	Glass	No Category	20/7920	CA, TN, PA
<b>CorePro 2-pin PL-S Color Adjustable (Type B)</b>														
606566	929004582904	46677606565	5PL-S/COR/9H-5CCT/MF5/P/2P 20/1	5	G23	82	2700/3000/3500/4000/5000	50000	475/475/475/500/500	120-277	Plastic	No Category	20/5400	PA, CA
606574	929004583004	46677606572	6PL-S/COR/13H-5CCT/MF6/P/2P 20/1	6	GX23	82	2700/3000/3500/4000/5000	50000	620/620/620/650/650	120-277	Plastic	No Category	20/5400	PA, CA
<b>CorePro 4-pin PL-L (Type A) ballast compatible</b>														
532895	929001893504	46677532895	16.5PL-L/COR/22/830/IF22/P 4P 10/1	16.5	2G11	82	3000	50000	2200	Ballast Dep.	Plastic	P31FZ6G6	10/1200	PA
532903	929001893604	46677532901	16.5PL-L/COR/22/835/IF22/P 4P 10/1	16.5	2G11	82	3500	50000	2200	Ballast Dep.	Plastic	PAW5BH3	10/1200	PA
532911	929001893704	46677532918	16.5PL-L/COR/22/840/IF23/P 4P 10/1	16.5	2G11	82	4000	50000	2300	Ballast Dep.	Plastic	PIWSEV1M	10/1200	PA
<b>CorePro 4-pin PL-L Color Adjustable (Type B)</b>														
607127	929004602404	46677607128	8PL-L/COR/18-5CCT/MF9/G/4P 10/1	8	2G11	82	2700/3000/3500/4000/5000	50000	900/900/900/950/950	120-277	Glass	TBD	10/3220	PA, CA
607135	929004602504	46677607135	10PL-L/COR/24-5CCT/MF11/G/4P 10/1	10	2G11	82	2700/3000/3500/4000/5000	50000	1100/1100/1100/1150/1150	120-277	Glass	TBD	10/2310	PA, CA
607143	929004602604	46677607142	16PL-L/COR/36-5CCT/MF20/G/4P 10/1	16	2G11	82	2700/3000/3500/4000/5000	50000	1900/1900/1900/2000/2000	120-277	Glass	TBD	10/1680	PA, CA
607150	929004602704	46677607159	18PL-L/COR/55-5CCT/MF28/G/4P 10/1	18	2G11	82	2700/3000/3500/4000/5000	50000	2550/2550/2550/2800/2800	120-277	Glass	TBD	10/700	PA, CA

1. Savings based on comparison to F32T8 electronic instant start systems.

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).

\* When searching for DLC or NSF listings, please use the first 10-digits only.



(continued)

#### CorePro PLED lamps

Cat. No.	Model No.*	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Volts (V)	Body	DLC ID	C/P Qty	Dist. Center
<b>CorePro 4-pin PL-L (Type B) ballast bypass</b>														
575100	929003097504	46677575106	17PL-L/COR/22-830/MF22/G/4P 10/1	17	G2G11	82	3000	50000	2200	120-277	Glass	PMRRH3FX	10/1440	CA, TN, PA
575118	929003097604	46677575113	17PL-L/COR/22-835/MF22/G/4P 10/1	17	G2G11	82	3500	50000	2200	120-277	Glass	PDOC47TH	10/1440	CA, TN, PA
575126	929003097704	46677575120	17PL-L/COR/22-840/MF22/G/4P 10/1	17	G2G11	82	4000	50000	2200	120-277	Glass	PE7ZEGUJ	10/1440	CA, TN, PA
<b>CorePro 2-pin PL-C (Type A) ballast compatible</b>														
532333	929001884704	46677532338	5PL-C/LED/13H/835/IF5.5/P/2P 20/1	5	G24d	82	3500	50000	580	Ballast Dep.	Plastic	No Category	20/4760	TN
532341	929001884804	46677532345	5PL-C/LED/13H/840/IF5.5/P/2P 20/1	5	G24d	82	4000	50000	580	Ballast Dep.	Plastic	No Category	20/4760	TN
<b>CorePro 4-pin PL-C (Type A) ballast compatible</b>														
532432	929001885704	46677532437	5.5PL-C/LED/13V/827/IF5.5/P/4P 20/1	5.5	G24q	82	2700	50000	550	Ballast Dep.	Plastic	No Category	20/3600	TN
532408	929001885404	46677532406	5.5PL-C/LED/13H/830/IF5.5/P/4P 20/1	5.5	G24q	82	3000	50000	550	Ballast Dep.	Plastic	No Category	20/4760	TN
532416	929001885504	46677532413	5.5PL-C/LED/13H/835/IF5.5/P/4P 20/1	5.5	G24q	82	3500	50000	580	Ballast Dep.	Plastic	No Category	20/4760	TN
532457	929001885904	46677532451	5.5PL-C/LED/13V/835/IF5.5/P/4P 20/1	5.5	G24q	82	3500	50000	580	Ballast Dep.	Plastic	No Category	20/3600	TN
532424	929001885604	46677532420	5.5PL-C/LED/13H/840/IF5.5/P/4P 20/1	5.5	G24q	82	4000	50000	580	Ballast Dep.	Plastic	No Category	20/4760	PA
532465	929001886004	46677532468	5.5PL-C/LED/13V/840/IF5.5/P/4P 20/1	5.5	G24q	82	4000	50000	580	Ballast Dep.	Plastic	No Category	20/3600	TN
<b>CorePro 4-pin PL-C/T (Type A) ballast compatible</b>														
458364	929001388004	46677458362	8.5PL-C/T LED/26H-2700 IF 4P 10/1	8.5	GX24Q	80	2700	50000	900	Ballast Dep.	Plastic	P227UKPG	818419	TN
458372	929001388104	46677458379	8.5PL-C/T LED/26H-3000 IF 4P 10/1	8.5	GX24Q	80	3000	50000	900	Ballast Dep.	Plastic	PYHS75V7	818419	CA, TN, PA
458380	929001388204	46677458386	8.5PL-C/T LED/26H-3500 IF 4P 10/1	8.5	GX24Q	80	3500	50000	900	Ballast Dep.	Plastic	P1956NU5	818419	CA, TN, PA
458398	929001388304	46677458393	8.5PL-C/T LED/26H-4000 IF 4P 10/1	8.5	GX24Q	80	4000	50000	950	Ballast Dep.	Plastic	PUK7J4AA	818419	CA, TN, PA
458406	929001388404	46677458409	10.5PL-C/T LED/26V-2700 IF 4P 10/1	10.5	GX24Q	>80	2700	50000	1200	Ballast Dep.	Plastic	PW2GPMX6	387433	TN
458414	929001388504	46677458416	10.5PL-C/T LED/26V-3000 IF 4P 10/1	10.5	GX24Q	>80	3000	50000	1200	Ballast Dep.	Plastic	PGFTBMF9	387433	CA, TN, PA
458422	929001388604	46677458423	10.5PL-C/T LED/26V-3500 IF 4P 10/1	10.5	GX24Q	>80	3500	50000	1200	Ballast Dep.	Plastic	PZIKKRN9	387433	CA, TN, PA
458430	929001388704	46677458430	10.5PL-C/T LED/26V-4000 IF 4P 10/1	10.5	GX24Q	>80	4000	50000	1300	Ballast Dep.	Plastic	PV2HQGZW	387433	CA, TN, PA
476101	929001820104	46677476106	12PLC/T LED/32V/827/IF/4P/DIM 1PK 10/1	12	G24/Gx24	>80	2700	50000	1350	Ballast Dep.	Plastic	PUS3MZTV	818419	TN
476077	929001819804	46677476076	12PLC/T LED/32H/830/IF/4P/DIM 1PK 10/1	12	G24/Gx24	>80	3000	50000	1350	Ballast Dep.	Plastic	PO8NB9Q1	818419	TN
476119	929001820204	46677476113	12PLC/T LED/32V/830/IF/4P/DIM 1PK 10/1	12	G24/Gx24	>80	3000	50000	1400	Ballast Dep.	Plastic	PEIZO8AS	818419	TN
476127	929001820304	46677476120	12PLC/T LED/32V/835/IF/4P/DIM 1PK 10/1	12	G24/Gx24	>80	3500	50000	1450	Ballast Dep.	Plastic	PJG8ADHK	818419	PA, TN
476085	929001819904	46677476083	12PLC/T LED/32H/835/IF/4P/DIM 1PK 10/1	12	G24/Gx24	>80	3500	50000	1400	Ballast Dep.	Plastic	PZHF15JO	818419	CA, TN, PA
476093	929001820004	46677476090	12PLC/T LED/32H/840/IF/4P/DIM 1PK 10/1	12	G24/Gx24	>80	4000	50000	1450	Ballast Dep.	Plastic	PT5IC4ON	818419	CA, TN, PA
476135	929001820404	46677476137	12PLC/T LED/32V/840/IF/4P/DIM 1PK 10/1	12	G24/Gx24	>80	4000	50000	1500	Ballast Dep.	Plastic	PFK6HAQA	818419	CA, TN, PA
<b>CorePro 4-pin PL-C/T Color Adjustable (Type B)</b>														
577890	929003477604	46677577896	8PL-C/T/COR/26H-3CCT/MF10/P/20/1	8	G24d-3 G24q-3 GX24q-3	>80	3000/3500/4000	30000	975/1000/ 1050	100-277	Plastic	Not DLC	20/4900	CA, TN, PA
577908	929003477704	46677577902	8PL-C/T/COR/26V-3CCT/MF10/P/20/1	8	G24d-3 G24q-3 GX24q-3	>80	3000/3500/4000	30000	975/1000/ 1050	100-277	Plastic	Not DLC	20/3600	CA, TN, PA
577916	929003477804	46677577919	11PL-C/T/COR/32H-3CCT/MF15/P/20/1	11	G24d-3 G24q-3 GX24q-3	>80	3000/3500/4000	30000	1425/1450/ 1500	100-277	Plastic	Not DLC	20/4900	CA, TN, PA
577924	929003477904	46677577926	11PL-C/T/COR/32V-3CCT/MF15/P/20/1	11	G24d-3 G24q-3 GX24q-3	>80	3000/3500/4000	30000	1425/1450/ 1500	100-277	Plastic	Not DLC	20/3600	CA, TN, PA
<b>CorePro 4-pin PL-C/T Color Adjustable (Type A+B)</b>														
589788	929003807304	46677589783	16PL-C/T/COR/42HV-5CCT/FF18/4P 50/1	16	G24/Gx24	82	2700/3000/3500/ 4000/5000	50000	1850	Ballast; 120-277	Plastic	S-GT4F5K (H) S-STJYBS (V)	50/1200	CA, TN, PA

1. Savings based on comparison to F32T8 electronic instant start systems.  
 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).  
 \* When searching for DLC or NSF listings, please use the first 10-digits only.

# PHILIPS

## LED HID Replacements

### MasterClass Corn Cob

Long life lowers maintenance costs by reducing relamp frequency



115W EX39

150W EX39

450W EX39

## Why choose MasterClass Corn Cob LED Lamps?

- Delivers up to 1000W replacements
- Fits within industry ANSI outline offering perfect fit in all HID fixtures
- UL Type B allows installer to bypass the ballast and reduce maintenance costs
- Both 120V-277V & 277V-480V available
- Includes additional safety cable for secure installation
- Suitable for both enclosed and open fixtures
- DLC 5.1 certified



## MasterClass Corn Cob LED lamps

Cat. No.	Model Number*	UPC Code	Product Description	Replace (W)	Watts (W)	Base	CRI (min)	CCT (K)	Life (hrs)	Lumens (lm)	Volts (V)	UL Type	DLC ID	C/P Qty	Dist. Center
MasterClass LED corn cob															
564070	929002996404	46677564070	115CC/LED/840/LS EX39 G2 BB 3/1	320	115	EX39	80	4000	50000	18000	120-277	B	PIU2CWND	3/312	CA, TN, PA
564088	929002996504	46677564087	115CC/LED/850/LS EX39 G2 BB 3/1	320	115	EX39	80	5000	50000	18000	120-277	B	PM4XX5Z8	3/312	CA, TN, PA
579003	929003507004	46677579005	115CC/LED/840/LS EX39 G2 BB 277-480V 3/1	320	115	EX39	80	4000	50000	18000	277-480	B	S-64AZUM/S-N52WDF	3/312	CA, TN, PA
579011	929003507104	46677579012	115CC/LED/850/LS EX39 G2 BB 277-480V 3/1	320	115	EX39	80	5000	50000	18000	277-480	B	S-C7Q6VR/S-4ID105	3/312	CA, TN, PA
564096	929002996704	46677564094	150CC/LED/840/LS EX39 G2 BB 3/1	400	150	EX39	80	4000	50000	24000	120-277	B	PFS6E2T5/P5JITDWK	3/312	CA, TN, PA
564112	929002996804	46677564117	150CC/LED/850/LS EX39 G2 BB 3/1	400	150	EX39	80	5000	50000	24000	120-277	B	PYMYMJLJ	3/312	CA, TN, PA
579029	929003507204	46677579029	150CC/LED/840/LS EX39 G2 BB 277-480V 3/1	400	150	EX39	80	4000	50000	23500	277-480	B	S-PME5N3/S-YQNS6C	3/312	CA, TN, PA
579037	929003507304	46677579036	150CC/LED/850/LS EX39 G2 BB 277-480V 3/1	400	150	EX39	80	5000	50000	23500	277-480	B	S-UFWER4/S-L4PWHN	3/312	CA, TN, PA
564732	929003019704	46677564735	450CC/LED/840/LS EX39 BB 3/1	1000	450	EX39	80	4000	50000	65000	277-480	B	P2PMKGIN	3/60	CA, TN, PA
564740	929003019804	46677564742	450CC/LED/850/LS EX39 BB 3/1	1000	450	EX39	80	5000	50000	65000	277-480	B	POM965V4	3/60	CA, TN, PA

\* When searching for DLC or NSF listings, please use the first 10-digits only.



## LED HID Replacements

### MasterClass Corn Cob with Selectable CCT



**UL Type B** lamps for a range of industrial, commercial and urban applications



### Why choose MasterClass Corn Cob LED Lamps?

- Reduce & streamline inventory with three color temperatures in one lamp
- Select lamps are passive cooling which eliminate fan noise by reducing moving parts that require additional maintenance over time
- Up to 80% energy savings<sup>1</sup>
- Long life lowers maintenance costs by reducing re-lamp frequency
- UL Type B solution allows installer to bypass the ballast and reduce maintenance costs
- DLC 5.1 Certified

### MasterClass Corn Cob LED lamps with Selectable CCT

Cat. No.	Model Number*	UPC Code	Product Description	Replace (W)	Watts (W)	Base	CRI (min)	CCT (K)	Life (hrs)	Lumens (lm)	UL Type	DLC ID	C/P Qty	Dist. Center
<b>MasterClass LED corn cob with Selectable CCT (120-277)</b>														
606250	929004257904	46677606251	18-12-9CC/LED/3PW/3CCT/E26 BB 6/1	50W MH	18/12/9	E26	80	3000/4000/5000	50,000	5000K: 2400/1600/1200 3000K: 2200/1450/1100	B	No Category	TBD	PA, CA
606269	929004258004	46677606268	27-18-12CC/LED/3PW/3CCT/E26 BB 6/1	70W MH/ 50W HPS	27/18/12	E26	80	3000/4000/5000	50,000	5000K: 3800/2500/1600 3000K: 3600/2400/1500	B	No Category	TBD	PA, CA
606228	929004258104	46677606220	36-27-18CC/LED/3PW/3CCT/E26 BB 6/1	100W MH/ 70W HPS	36/27/18	E26	80	3000/4000/5000	50,000	5000K: 5000/3800/2500 3000K: 4800/3600/2400	B	No Category	TBD	PA, CA
570465	929003065204	46677570460	36CC/LED/3CCT/LS EX39 G3 BB 3/1	100	36	EX39	80	3000/4000/5000	50000	4800/5000/5000	B	PLKHJQIOI02U	3/408	CA, TN, PA
570473	929003065304	46677570477	45CC/LED/3CCT/LS EX39 G3 BB 3/1	150	45	EX39	80	3000/4000/5000	50000	5800/6200/6200	B	PLBJN6CXJY4T	3/306	PA
570481	929003065404	46677570484	54CC/LED/3CCT/LS EX39 G3 BB 3/1	150	54	EX39	80	3000/4000/5000	50000	7000/7500/7500	B	PLQBU4L9A885	3/306	CA, TN, PA
570499	929003065504	46677570491	63CC/LED/3CCT/LS EX39 G3 BB 3/1	175	63	EX39	80	3000/4000/5000	50000	7800/8500/8500	B	PLI2F538JT5L	3/306	PA
<b>MasterClass LED corn cob with Selectable CCT (active cooling models - not passively cooled) (120-277)</b>														
583682	929003631404	46677583682	80CC/LED/3CCT/LS EX39 BB 3/1	250	80	EX39	80	3000/4000/5000	50000	12000	B	S-0371VQ	3/360	CA, TN, PA
583690	929003631504	46677583699	115CC/LED/3CCT/LS EX39 BB 3/1	320	115	EX39	80	3000/4000/5000	50000	17000	B	S-S5QY09	3/312	CA, TN, PA
583708	929003631604	46677583705	145CC/LED/3CCT/LS EX39 BB 3/1	400	145	EX39	80	3000/4000/5000	50000	22000	B	S-3SPL5J	3/312	CA, TN, PA

1. LED system watts of 36W compared to 120W of a C100S54/ALTO.

\* When searching for DLC or NSF listings, please use the first 10-digits only.

# PHILIPS

## LED HID Replacements

### CorePro Corn Cob

Offered in both mogul-based and medium-based options



### Why choose CorePro Corn Cob LED Lamps?

- Passive cooling lamps eliminate fan noise and reduce moving parts which require additional maintenance over time
- Up to 70% energy savings<sup>1</sup>
- Long life lowers maintenance costs by reducing re-lamp frequency
- UL Type B solution allows installer to bypass the ballast and reduce maintenance costs
- Suitable for use in enclosed fixtures
- DLC 5.1 certified



### CorePro Corn Cob LED lamps

Catalog Number	Model Number*	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Volts (V)	UL-Type	DLC ID	C/P Qty	Dist. Center
<b>CorePro LED corn cob (E26 base)</b>														
559633	929002395204	46677559632	18CC/LED/830/ND E26 G2 BB 6/1	18	E26	80	3000	50000	2300	120-277	B	No Category	6/900	CA, TN, PA
559641	929002395304	46677559649	18CC/LED/840/ND E26 G2 BB 6/1	18	E26	80	4000	50000	2400	120-277	B	No Category	6/900	CA, TN, PA
559658	929002395404	46677559656	18CC/LED/850/ND E26 G2 BB 6/1	18	E26	80	5000	50000	2500	120-277	B	No Category	6/900	CA, TN, PA
559666	929002395504	46677559663	27CC/LED/830/ND E26 G2 BB 6/1	27	E26	80	3000	50000	3500	120-277	B	No Category	6/720	CA, TN, PA
559674	929002395604	46677559670	27CC/LED/840/ND E26 G2 BB 6/1	27	E26	80	4000	50000	3700	120-277	B	No Category	6/720	CA, TN, PA
559682	929002395704	46677559687	27CC/LED/850/ND E26 G2 BB 6/1	27	E26	80	5000	50000	3800	120-277	B	No Category	6/720	CA, TN, PA
559690	929002395804	46677559694	36CC/LED/830/ND E26 G2 BB 6/1	36	E26	80	3000	50000	5000	120-277	B	No Category	6/456	CA, TN, PA
559708	929002395904	46677559700	36CC/LED/840/ND E26 G2 BB 6/1	36	E26	80	4000	50000	5200	120-277	B	No Category	6/456	CA, TN, PA
559716	929002396004	46677559717	36CC/LED/850/ND E26 G2 BB 6/1	36	E26	80	5000	50000	5400	120-277	B	No Category	6/456	CA, TN, PA
<b>CorePro LED corn cob (EX39 base)</b>														
564120	929002998904	46677564124	36CC/LED/830/LS EX39 G3 BB 3/1	36	EX39	80	3000	50000	5000	120-277	B	PLM1K5CYBG70	3/408	PA
564153	929002999004	46677564155	36CC/LED/840/LS EX39 G3 BB 3/1	36	EX39	80	4000	50000	5200	120-277	B	PLPB78A46RFU	3/408	PA
564161	929002999104	46677564162	36CC/LED/850/LS EX39 G3 BB 3/1	36	EX39	80	5000	50000	5400	120-277	B	PLRN7FDI00ED	3/408	PA
564179	929002999204	46677564179	45CC/LED/830/LS EX39 G3 BB 3/1	45	EX39	80	3000	50000	6200	120-277	B	PLTD4XA0V3QH	3/306	PA
564187	929002999304	46677564186	45CC/LED/840/LS EX39 G3 BB 3/1	45	EX39	80	4000	50000	6500	120-277	B	PL3P4HE3UL14	3/306	PA
564195	929002999404	46677564193	45CC/LED/850/LS EX39 G3 BB 3/1	45	EX39	80	5000	50000	6700	120-277	B	PLHDLSDW2HSG	3/306	PA
564203	929002999504	46677564209	54CC/LED/830/LS EX39 G3 BB 3/1	54	EX39	80	3000	50000	7500	120-277	B	PLBYTGTV2NOP	3/306	PA
564211	929002999604	46677564216	54CC/LED/840/LS EX39 G3 BB 3/1	54	EX39	80	4000	50000	7800	120-277	B	PLPTCF95VDU7	3/306	PA
564229	929002999704	46677564223	54CC/LED/850/LS EX39 G3 BB 3/1	54	EX39	80	5000	50000	8000	120-277	B	PLUBY004T3S2	3/306	PA
564237	929002999804	46677564230	63CC/LED/830/LS EX39 G3 BB 3/1	63	EX39	80	3000	50000	8600	120-277	B	PLI2LOVUXLDT	3/306	PA
564245	929002999904	46677564247	63CC/LED/840/LS EX39 G3 BB 3/1	63	EX39	80	4000	50000	9000	120-277	B	PLD6QBHYH4ZR	3/306	PA
564252	929003000004	46677564254	63CC/LED/850/LS EX39 G3 BB 3/1	63	EX39	80	5000	50000	9200	120-277	B	PL6A9CH8G67L	3/306	PA

1. LED system watts of 36W compared to 120W of a C100S54/ALTO.  
\* When searching for DLC or NSF listings, please use the first 10-digits only.





UL Type B ballast bypass lamps for a range of indoor and outdoor applications



### Why choose CorePro Glass LED Lamps?

- Low initial investment with short payback
- Glass filament design for same look and feel as conventional HID
- Patented High Power LED filament design for superior light quality and uniformity
- New mogul base lamps are DLC 5.1 listed (rebate-enabled) as of June 2024
- Suitable for indoor / outdoor applications
- Suitable for Enclosed and open fixtures

### CorePro Glass LED lamps

Catalog Number	Model Number*	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Volts (V)	UL-Type	DLC ID	Case/Pallet Qty	Distribution Center
CorePro LED Glass LED HID E26 lamps														
588137	929003772404	46677588137	15GC/LED/830/ND E26 BB 6/1	15	E26	80	3000	25000	2300	120-277	B	No Category	6/672	PA, CA
588145	929003772504	46677588144	15GC/LED/840/ND E26 BB 6/1	15	E26	80	4000	25000	2500	120-277	B	No Category	6/672	PA, CA
588152	929003772604	46677588151	15GC/LED/850/ND E26 BB 6/1	15	E26	80	5000	25000	2500	120-277	B	No Category	6/672	PA, CA
588160	929003772704	46677588168	25GC/LED/830/ND E26 BB 6/1	25	E26	80	3000	25000	3600	120-277	B	No Category	6/390	PA, CA
588178	929003772804	46677588175	25GC/LED/840/ND E26 BB 6/1	25	E26	80	4000	25000	4000	120-277	B	No Category	6/390	PA, CA
588186	929003772904	46677588182	25GC/LED/850/ND E26 BB 6/1	25	E26	80	5000	25000	4000	120-277	B	No Category	6/390	PA, CA
588194	929003773004	46677588199	34GC/LED/830 EX39 BB 6/1	34	EX39	80	3000	50000	5400	120-277	B	S-0G9G8V	6/240	PA, CA
588202	929003773104	46677588205	34GC/LED/840 EX39 BB 6/1	34	EX39	80	4000	50000	6000	120-277	B	S-NVDY0Z	6/240	PA, CA
588210	929003773204	46677588212	34GC/LED/850 EX39 BB 6/1	34	EX39	80	5000	50000	6000	120-277	B	S-BXD95Z	6/240	PA, CA
588228	929003773304	46677588229	45GC/LED/830 EX39 BB 6/1	45	EX39	80	3000	50000	6800	120-277	B	S-16H1JL	6/240	PA, CA
588236	929003773404	46677588236	45GC/LED/840 EX39 BB 6/1	45	EX39	80	4000	50000	7500	120-277	B	S-9GMV5G	6/240	PA, CA
588244	929003773504	46677588243	45GC/LED/850 EX39 BB 6/1	45	EX39	80	5000	50000	7500	120-277	B	S-QVDY11	6/240	PA, CA
588251	929003773604	46677588250	54GC/LED/830 EX39 BB 6/1	54	EX39	80	3000	50000	9000	120-277	B	S-ZWS8D5	6/192	PA, CA
588269	929003773704	46677588267	54GC/LED/840 EX39 BB 6/1	54	EX39	80	4000	50000	10000	120-277	B	S-FYS96T	6/192	PA, CA
588277	929003773804	46677588274	54GC/LED/850 EX39 BB 6/1	54	EX39	80	5000	50000	10000	120-277	B	S-6X5YLT	6/192	PA, CA

\* When searching for DLC or NSF listings, please use the first 10-digits only.



# PHILIPS

## LED HID Replacements

### TrueForce High Bay

**Instant-on for  
no warm-up time**



145/165W EX39

PIR sensor



Bottom view



Side view

## Why choose TrueForce High Bay LED Lamps?

- Easy to install and works on wide voltage (120-277V)
- Available in Ballast Bypass UL Type B as well as UL Type A options
- Wide operating temperature range for industrial applications: -40°F to 130°F (-40°C to 55°C)
- Narrow and wide beam options to ensure uniform light distribution in application
- UL Type B lamps are suitable for use in enclosed fixtures & DLC certified



## TrueForce High Bay LED lamps

Catalog Number	Model Number*	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Volts (V)	UL-Type	DLC ID	C/P Qty	Dist. Center
<b>TrueForce LED high bay</b>														
563932	929002496004	46677563936	145HB/LED/840/D NB DL BB G2 4/1	145	EX39	80	4000	50000	20000	120-277	B	P8WLG09H	4/48	CA, TN, PA
563940	929002496104	46677563943	145HB/LED/840/D WB UDL BB G2 4/1	145	EX39	80	4000	50000	20000	120-277	B	PSVZ6SE9	4/48	CA, TN, PA
563956	929002496204	46677563950	145HB/LED/850/D NB DL BB G2 4/1	145	EX39	80	5000	50000	20000	120-277	B	P55179KZ	4/48	CA, TN, PA
563964	929002496304	46677563967	145HB/LED/850/D WB UDL BB G2 4/1	145	EX39	80	5000	50000	20000	120-277	B	PBK8814S	4/48	CA, TN, PA
563972	929002496404	46677563974	165HB/LED/840/D NB DL BB G2 4/1	165	EX39	80	4000	50000	25000	120-277	B	PVD0QT7F	4/48	PA
563980	929002496504	46677563981	165HB/LED/840/D WB UDL BB G2 4/1	165	EX39	80	4000	50000	25000	120-277	B	P8IYLC2U	4/48	PA
563998	929002496604	46677563998	165HB/LED/850/D NB DL BB G2 4/1	165	EX39	80	5000	50000	25000	120-277	B	PIOLNZOS	4/48	PA
564005	929002496704	46677564001	165HB/LED/850/D WB UDL BB G2 4/1	165	EX39	80	5000	50000	25000	120-277	B	P68AJMDV	4/48	PA
<b>TrueForce LED high bay Accessory</b>														
564013	929002497104	—	LED highbay sensor accessory	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	—	4/3024	—

\* When searching for DLC or NSF listings, please use the first 10-digits only.



## LED Spots

### MasterClass TrueForce PAR



**Type B** – Ballast bypass lamps



## Why choose MasterClass TrueForce PAR LED Lamps?

- Unique single-optic lens design for accent lighting reduces glare to improve shopper experience
- High lumen LED PAR lamps that are the perfect transition from CDM lamps
- 25,000-hour rated average life<sup>1</sup>
- 3-year limited warranty<sup>2</sup>
- No mercury allowing for non-hazardous waste disposal (no Hg)
- Emit virtually no UV/IR light in the beam

### MasterClass TrueForce PAR LED aluminum lamps

Catalog Number	Model Number	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Beam	MBCP	Volts (V)	Case/Pallet Qty	Dist. Center
<b>MasterClass TrueForce – PAR30L</b>														
534644	929001917004	46677534646	25.5PAR30L/PER/830/S15/ND/120-277V 6/1FB	26	E26	80	3000	25000	2500	15	16000	120-277	6/768	PA
<b>MasterClass TrueForce – PAR30S</b>														
534685	929001917404	46677534684	23PAR30S/PER/930/S15/ND/120V 6/1FB	23	E26	90	3000	25000	1900	15	12000	120	6/960	PA
534693	929001917504	46677534691	23PAR30S/PER/930/F25/ND/120V 6/1FB	23	E26	90	3000	25000	1900	25	9000	120	6/960	TN
<b>MasterClass TrueForce – PAR38</b>														
534602	929001916804	46677534608	33PAR38/PER/830/S15/DIM/120V 6/1FB	33	E26	80	3000	25000	3000	15	35000	120	6/420	PA
534628	929001919604	46677534622	33PAR38/PER/830/S15/DIM/120V B 6/1FB	33	E26	80	3000	25000	3000	15	35000	120	6/420	TN, PA
534636	929001919704	4477534639	33PAR38/PER/830/F25/DIM/120V B 6/1FB	33	E26	80	3000	25000	3000	25	10000	120	6/420	PA
534610	929001916904	46677534615	33PAR38/PER/830/F25/DIM/120V 6/1FB	33	E26	80	3000	25000	3000	25	10000	120	6/420	CA, TN, PA
534594	929001916704	46677534592	36PAR38/PER/830/F25/ND/120V 6/1FB	36	E26	80	3000	25000	3800	25	11400	120	6/420	PA
569723	929003063504	46677569723	27PAR38TrueF 830 F15 DIM 120V-277V 6/1FB	27	E26	80	3000	25000	2800	15	N/A	120-277	6/120	PA
569731	929003063604	46677569730	27PAR38TrueF 830 F25 DIM 120V-277V 6/1FB	27	E26	80	3000	25000	2800	25	N/A	120-277	6/120	TN, PA

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

## LED Spots

### MasterClass ExpertColor PAR



Easy to replace/retrofit in most current halogen fixtures

## Why choose MasterClass ExpertColor PAR LED Lamps?

- Consistent color and lumen maintenance over life of product
- Deep dimming below 5%
- Up to 90% energy savings compared to halogen lamps<sup>2</sup>
- Average life rating of up to 40,000 hrs<sup>1</sup>
- Up to 5-year limited warranty<sup>3</sup>
- No mercury allowing for non-hazardous waste disposal (no Hg)
- Emit virtually no UV/IR light in the beam



## MasterClass ExpertColor PAR LED plastic lamps

Catalog Number	Model Number	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Beam	MBCP	Volts (V)	Case/Pallet Qty	Dist. Center	
<b>MasterClass ExpertColor - PAR30L</b>															
587626	929003755604	46677587628	10PAR30L/EXPERTCOLOR/F40/927/P/D/T/JA8	10	E26	90	2700	40000	950	40	2000	120	6/672	TN, PA	
587543	929003754804	46677587543	10PAR30L/EXPERTCOLOR RETAIL/S10/930/D	10	E26	90	3000	25000	1000	10	10000	120	6/672	PA	
587550	929003754904	46677587550	10PAR30L/EXPERTCOLOR RETAIL/F25/930/D	10	E26	90	3000	25000	1000	25	5000	120	6/672	TN, PA	
587568	929003755004	46677587567	10PAR30L/EXPERTCOLOR RETAIL/F40/930/D	10	E26	90	3000	25000	1000	40	2500	120	6/672	PA	
587634	929003755704	46677587635	10PAR30L/EXPERTCOLOR/F25/940/P/D/T/JA8	10	E26	90	4000	40000	1000	25	5000	120	6/672	PA	
587642	929003755804	46677587642	10PAR30L/EXPERTCOLOR/F40/940/P/D/T/JA8	10	E26	90	4000	40000	1000	25	2500	120	6/672	PA	
<b>MasterClass ExpertColor - PAR30S</b>															
587600	929003755404	46677587604	10PAR30S/EXPERTCOLOR/F25/927/P/D/T/JA8	10	E26	90	2700	40000	950	25	4500	120	6/960	PA	
587618	929003755504	46677587611	10PAR30S/EXPERTCOLOR/F40/927/P/D/T/JA8	10	E26	90	2700	40000	950	40	2000	120	6/960	#N/A	
587576	929003755104	46677587574	10PAR30S/EXPERTCOLOR RETAIL/S10/930/D	10	E26	90	3000	25000	1000	10	10000	120	6/960	PA	
587584	929003755204	46677587581	10PAR30S/EXPERTCOLOR RETAIL/F25/930/D	10	E26	90	3000	25000	1000	25	5000	120	6/960	CA, TN, PA	
587592	929003755304	46677587598	10PAR30S/EXPERTCOLOR RETAIL/F40/930/D	10	E26	90	3000	25000	1000	40	2500	120	6/960	PA	
590216	929004579004	46677470944	10PAR30S/EXPERTCOLOR/F40/940/P/D/T/JA8	10	E26	90	4000	40000	1000	40	2500	120	6/960	PA	

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. A 17W PAR38 LED lamp uses up to 88% less energy than traditional halogen lamps.  
 3. See [www.signify.com/warranties](http://www.signify.com/warranties) for details.



# PHILIPS

## LED Spots

### MasterClass ExpertColor PAR



Easy to replace/retrofit in most current halogen fixtures



## Why choose MasterClass ExpertColor PAR LED Lamps?

- Consistent color and lumen maintenance over life of product
- Deep dimming below 5%
- Up to 90% energy savings compared to halogen lamps<sup>2</sup>
- Average life rating of up to 40,000 hrs<sup>1</sup>
- Up to 5-year limited warranty<sup>3</sup>
- No mercury allowing for non-hazardous waste disposal (no Hg)
- Emit virtually no UV/IR light in the beam

### MasterClass ExpertColor PAR LED plastic lamps

Catalog Number	Model Number	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Beam	MBCP	Volts (V)	Case/Pallet Qty	Dist. Center
MasterClass ExpertColor - PAR38														
587485	929003754204	46677587482	14PAR38/EXPERTCOLOR/S8/927/P/D/T20/JA8	14	E26	90	2700	40000	1250	8	24000	120	6/420	PA, TN
587493	929003754304	46677587499	14PAR38/EXPERTCOLOR/F25/927/P/D/T20/JA8	14	E26	90	2700	40000	1250	25	6500	120	6/420	CA
587501	929003754404	46677587505	14PAR38/EXPERTCOLOR/F40/927/P/D/T20/JA8	14	E26	90	2700	40000	1250	40	3000	120	6/420	PA
587444	929003753804	46677587444	14PAR38/EXPERTCOLOR RETAIL/S8/930/P/D	14	E26	90	3000	25000	1350	8	26000	120	6/420	PA
587451	929003753904	46677587451	14PAR38/EXPERTCOLOR RETAIL/F25/930/P/D	14	E26	90	3000	25000	1350	25	7000	120	6/420	CA, TN, PA
587477	929003754104	46677587475	14PAR38/EXPERTCOLOR RETAIL/F25/930/P/D/B	14	E26	90	3000	25000	1350	25	7000	120	6/420	PA, CA
587469	929003754004	46677587468	14PAR38/EXPERTCOLOR RETAIL/F40/930/P/D	14	E26	90	3000	25000	1350	40	3400	120	6/420	TN
587519	929003754504	46677587512	14PAR38/EXPERTCOLOR/S8/940/P/D/T20/JA8	14	E26	90	4000	40000	1350	8	26000	120	6/420	PA
587527	929003754604	46677587529	14PAR38/EXPERTCOLOR/F25/940/P/D/T20/JA8	14	E26	90	4000	40000	1350	25	7000	120	6/420	CA, PA
587535	929003754704	46677587536	14PAR38/EXPERTCOLOR/F40/940/P/D/T20/JA8	14	E26	90	4000	40000	1350	40	3400	120	6/420	TN, PA

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. A 17W PAR38 LED lamp uses up to 88% less energy than traditional halogen lamps.  
 3. See [www.signify.com/warranties](http://www.signify.com/warranties) for details.



Contemporary plastic lamp design comes in white with select models in black to match fixtures at retail.

### Why choose CorePro PAR LED Lamps?

- Average life rating of 25,000 hours<sup>1</sup>
- Easy LED retrofit solution in installs requiring compliance with halogen ban
- Complies with Title 20 & JA8 regulations
- Non-hazardous waste disposal (no Hg)
- 3-year limited warranty<sup>2</sup>
- Damp and wet location ratings suitable for Indoor and Outdoor applications
- Dimmable and enclosed-rated
- Emit virtually no UV/IR light in the beam



### CorePro PAR LED plastic lamps

Catalog Number	Model Number	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Beam	MBCP	Volts (V)	Case/Pallet Qty	Dist. Center
<b>CorePro Plastic - PAR20 dimmable</b>														
586354	929003739304	46677586355	5.5PAR20/COR/F25/927-922/DIM/P/T20 6/1FB	6	E26	90	2200-2700	25000	600	25	1300	120	6/2244	CA, TN, PA
586362	929003739404	46677586362	5.5PAR20/COR/F40/927-922/DIM/P/T20 6/1FB	6	E26	90	2200-2700	25000	600	40	800	120	6/2244	CA, PA
586370	929003739504	46677586379	5.5PAR20/COR/F25/930/DIM/P/T20 6/1FB	6	E26	90	3000	25000	600	25	1500	120	6/2244	CA, TN, PA
586388	929003739604	46677586386	5.5PAR20/COR/F40/930/DIM/P/T20 6/1FB	6	E26	90	3000	25000	600	40	1000	120	6/2244	CA, TN, PA
586396	929003739704	46677586393	5.5PAR20/COR/F25/940/DIM/P/T20 6/1FB	6	E26	90	4000	25000	600	25	1500	120	6/2244	CA
586404	929003739804	46677586409	5.5PAR20/COR/F40/940/DIM/P/T20 6/1FB	6	E26	90	4000	25000	600	40	1000	120	6/2244	CA, PA
<b>CorePro Plastic - PAR30L dimmable</b>														
586263	929003738404	46677586263	8.5PAR30L/COR/927/F25/D/P/ULW/T20 6/1FB	9	E26	90	2700	25000	850	25	3300	120	6/768	CA, TN, PA
586271	929003738504	46677586270	8.5PAR30L/COR/927/F40/D/P/ULW/T20 6/1FB	9	E26	90	2700	25000	850	40	1600	120	6/768	CA, PA
586289	929003738604	46677586287	8.5PAR30L/COR/930/F25/D/P/ULW/T20 6/1FB	9	E26	90	3000	25000	900	25	3300	120	6/768	CA, PA
586297	929003738704	46677586294	8.5PAR30L/COR/930/F40/D/P/ULW/T20 6/1FB	9	E26	90	3000	25000	900	40	1600	120	6/768	PA
587402	929003753404	46677587406	8.5PAR30L/COR/940/F25/D/P/ULW/T20 6/1FB	9	E26	90	4000	25000	900	25	3300	120	6/768	CA
587410	929003753504	46677587413	8.5PAR30L/COR/940/F40/D/P/ULW/T20 6/1FB	9	E26	90	4000	25000	900	40	1600	120	6/768	CA, TN, PA
<b>CorePro Plastic - PAR30S dimmable</b>														
586305	929003738804	46677586300	8.5PAR30S/COR/927/F25/D/P/ULW/T20 6/1FB	9	E26	90	2700	25000	850	25	3300	120	6/1320	CA, PA
586313	929003738904	46677586317	8.5PAR30S/COR/927/F40/D/P/ULW/T20 6/1FB	9	E26	90	2700	25000	850	40	1600	120	6/1320	CA, TN, PA
586339	929003739104	46677586331	8.5PAR30S/COR/930/F40/D/P/ULW/T20 6/1FB	9	E26	90	3000	25000	900	40	1600	120	6/1320	TN
586347	929003739204	46677586348	8.5PAR30S/COR/935/F25/D/P/ULW/T20 6/1FB	9	E26	90	3500	25000	900	25	3300	120	6/1320	CA
586321	929003739004	46677586324	8.5PAR30S/COR/930/F25/D/P/ULW/T20 6/1FB	9	E26	90	3000	25000	900	25	3300	120	6/1320	CA, PA
587428	929003753604	46677587420	8.5PAR30S/COR/940/F25/D/P/ULW/T20 6/1FB	9	E26	90	4000	25000	900	25	3300	120	6/1320	CA
587436	929003753704	46677587437	8.5PAR30S/COR/940/F40/D/P/ULW/T20 6/1FB	9	E26	90	4000	25000	900	40	1600	120	6/1320	CA, TN

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

## LED Spots

### CorePro Plastic PAR



Contemporary plastic lamp design comes in white with select models in black to match fixtures at retail.



## Why choose CorePro PAR LED Lamps?

- Average life rating of 25,000 hours<sup>1</sup>
- Easy LED retrofit solution in installs requiring compliance with halogen ban
- Complies with Title 20 & JA8 regulations
- Non-hazardous waste disposal (no Hg)
- 3-year limited warranty<sup>2</sup>
- Damp and wet location ratings suitable for Indoor and Outdoor applications
- Dimmable and enclosed-rated
- Emit virtually no UV/IR light in the beam

### CorePro PAR LED plastic lamps

Catalog Number	Model Number	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Beam	MBCP	Volts (V)	Case/Pallet Qty	Dist. Center
CorePro Plastic - PAR38 dimmable														
586214	929003737904	46677586218	10PAR38/COR/927/F25/DIM/P/ULW/T20 6/1FB	10	E26	90	2700	25000	1000	25	4100	120	6/420	CA, TN, PA
586222	929003738004	46677586225	10PAR38/COR/927/F40/DIM/P/ULW/T20 6/1FB	10	E26	90	2700	25000	1000	40	1800	120	6/420	CA, TN, PA
586230	929003738104	46677586232	10PAR38/COR/930/F25/DIM/P/ULW/T20 6/1FB	10	E26	90	3000	25000	1000	25	4100	120	6/420	CA, TN, PA
586248	929003738204	46677586249	10PAR38/COR/930/F40/DIM/P/ULW/T20 6/1FB	10	E26	90	3000	25000	1000	40	1900	120	6/420	CA, TN, PA
586255	929003738304	46677586256	10PAR38/COR/940/F40/DIM/P/ULW/T20 6/1FB	10	E26	90	4000	25000	1000	40	1900	120	6/420	CA
586115	929003736904	46677586119	13PAR38/COR/927/F25/DIM/P/ULW/T20 6/1FB	13	E26	90	2700	25000	1300	25	5700	120	6/420	PA
586123	929003737004	46677586126	13PAR38/COR/927/F40/DIM/P/ULW/T20 6/1FB	13	E26	90	2700	25000	1300	40	2450	120	6/420	CA
586164	929003737404	46677586164	13PAR38/COR/940/F40/DIM/P/ULW/T20 6/1FB	13	E26	90	4000	25000	1300	40	2500	120	6/420	CA, TN, PA
586172	929003737504	46677586171	13PAR38/COR/950/F25/DIM/P/ULW/T20 6/1FB	13	E26	90	5000	25000	1300	25	6000	120	6/420	CA, TN, PA
586180	929003737604	46677586188	13PAR38/COR/950/F40/DIM/P/ULW/T20 6/1FB	13	E26	90	5000	25000	1300	40	2500	120	6/420	PA
586198	929003737704	46677586195	13PAR38/COR/930/F25/D/P/ULW/B/T20 6/1FB	13	E26	90	3000	25000	1300	25	6000	120	6/420	TN
586206	929003737804	46677586201	13PAR38/COR/935/F25/DIM/P/ULW/T20 6/1FB	13	E26	90	3500	25000	1300	25	6000	120	6/420	CA
586131	929003737104	46677586133	13PAR38/COR/930/F25/DIM/P/ULW/T20 6/1FB	13	E26	90	3000	25000	1300	25	6000	120	6/420	CA, TN, PA, IL
586149	929003737204	46677586140	13PAR38/COR/930/F40/DIM/P/ULW/T20 6/1FB	13	E26	90	3000	25000	1300	40	2500	120	6/420	CA, TN, PA
586156	929003737304	46677586157	13PAR38/COR/940/F25/DIM/P/ULW/T20 6/1FB	13	E26	90	4000	25000	1300	25	6000	120	6/420	CA, TN, PA

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



Clearly defined beam spread enhancing the appearance of items on display



## Why choose MasterClass MR16 LED Lamps?

- Easy to replace/retrofit in most current halogen fixtures
- Compatible with most commonly available halogen transformers
- Average life rating of 25,000 hours<sup>1</sup>
- No mercury allowing for non-hazardous waste disposal
- Emit virtually no UV/IR light in the beam
- 3-year limited warranty<sup>2</sup>



## MasterClass MR16 LED lamps

Catalog Number	Model Number	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Beam	MBCP	Volts (V)	C/P Qty	Dist. Center
<b>MasterClass Warm Glow – MR16 (aluminum)</b>														
574400	929003087104	46677574406	6.5MR16/F25/2700-2200 DIM 12V	7	GU5.3	80	2200-2700	25000	455	25	1601	12V AC elect.	10/8160	PA
574418	929003087204	46677574413	6.5MR16/F35/2700-2200 DIM 12V	7	GU5.3	80	2200-2700	25000	455	35	950	12V AC elect.	10/8160	CA, TN, PA
<b>MasterClass ExpertColor – MR16 (aluminum)</b>														
573584	929003080804	46677573584	7.8MR16/PER/930/S10/Dim/EC/12V 10/1FB	8	GU5.3	95	3000	25000	480	10	5300	12V AC elect.	10/8160	PA
573600	929003081004	46677573607	7.8MR16/PER/927/F25/Dim/EC/12V 10/1FB	8	GU5.3	95	2700	25000	480	25	2330	12V AC elect.	10/8160	CA, PA
573618	929003081104	46677573614	7.8MR16/PER/930/F25/Dim/EC/12V 10/1FB	8	GU5.3	95	3000	25000	480	25	2330	12V AC elect.	10/8160	PA, IL
573642	929003081404	46677573645	7.8MR16/PER/930/F35/Dim/EC/12V 10/1FB	8	GU5.3	95	3000	25000	480	35	1320	12V AC elect.	10/8160	PA
<b>MasterClass – MR16 dimmable (complies with Title 20 and JA8 regulations)</b>														
573535	929003080304	46677573539	6.3MR16/LED/F25/927/D/EC/12V T20 10/1FB	6	GU5.3	91	2700	25000	470	25	1960	12V AC elect.	10/8160	CA, TN, PA
573550	929003080504	46677573553	6.3MR16/LED/F35/927/D/EC/12V T20 10/1FB	6	GU5.3	91	2700	25000	470	35	1110	12V AC elect.	10/8160	CA
573568	929003080604	46677573560	6.3MR16/LED/F35/930/D/EC/12V T20 10/1FB	6	GU5.3	91	3000	25000	470	35	1110	12V AC elect.	10/8160	CA, PA

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



Glass housing and single optic lens provides **crisp and uniform beam**

### Why choose CorePro GU10 & MR16 LED Lamps?

- Suitable for use in enclosed fixtures<sup>1</sup>
- "Perfect fit" mechanical design fits most MR16 fixtures
- Average life rating of 25,000 hours<sup>2</sup>
- 3-year limited warranty<sup>3</sup>

### CorePro GU10 & MR16 LED lamps

Catalog Number	Model Number	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	MBCP	Beam	Volts (V)	C/P Qty	Dist. Center	
<b>CorePro Glass - GU10 (glass)</b>															
471565	929002055304	46677471569	4GU10/LED/927-22/F35/G/WG/T20 10/1	4	GU10	90	2700 WG	25000	380	600	35	120	10/5700	CA, TN, PA	
468140	929002055504	46677468149	4GU10/LED/930/F35/DIM/G/120V T20 10/1	4	GU10	90	3000	25000	380	600	35	120	10/5700	CA, TN, PA	
<b>CorePro Glass - MR16 (aluminum)</b>															
573865	929003076204	46677573867	7MR16/LED/827/F25/DIM 12V 10/1FB	7	GU5.3	80	2700	25000	515	2400	25	12V AC elect.	10/8160	CA, TN, PA	
573881	929003076404	46677573881	7MR16/LED/827/F35/DIM 12V 10/1FB	7	GU5.3	80	2700	25000	515	1350	35	12V AC elect.	10/8160	CA, PA	
573873	929003076304	46677573874	7MR16/LED/830/F25/DIM 12V 10/1FB	7	GU5.3	80	3000	25000	515	2500	25	12V AC elect.	10/8160	CA, TN, PA	
573899	929003076504	46677573898	7MR16/LED/830/F35/DIM 12V 10/1FB	7	GU5.3	80	3000	25000	515	1350	35	12V AC elect.	10/8160	CA, PA	
573907	929003072504	46677573904	8MR16/LED/827/F25/DIM 12V 10/1FB	8	GU5.3	80	2700	25000	600	3100	25	12V AC elect.	10/8160	CA, PA	
573931	929003072704	46677573935	8MR16/LED/827/F35/DIM 12V 10/1FB	8	GU5.3	80	2700	25000	600	1700	35	12V AC elect.	10/8160	CA, TN, PA	
573915	929003072604	46677573911	8MR16/LED/830/F25/DIM 12V 10/1FB	8	GU5.3	80	3000	25000	620	3250	25	12V AC elect.	10/8160	PA	
573949	929003072804	46677573942	8MR16/LED/830/F35/DIM 12V 10/1FB	8	GU5.3	80	3000	25000	620	1700	35	12V AC elect.	10/8160	CA, PA	
573955	929003072904	46677573959	8MR16/LED/840/F35/DIM 12V 10/1FB	8	GU5.3	80	4000	25000	660	1800	35	12V AC elect.	10/8160	TN, PA	

1. See Technical Application Guide for complete details. All lamps include an over temperature protection (OTP) feature that systematically reduces the lamp power and consequently its internal temperature should it be subjected to abnormally high ambient temperature conditions.  
 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. See [www.signify.com/warranties](http://www.signify.com/warranties) for details.

# PHILIPS

## LED Spots

### MasterClass AR111

**Best-in-class flux,  
intensity and beam quality**



## Why choose MasterClass AR111 LED Lamps?

- Saves 80% energy when compared to a 75W halogen AR111<sup>1</sup>
- Excellent compatibility with most traditional halogen transformers
- “Perfect fit” mechanical design fits AR111 fixtures
- Anti-glare optical bridge to increase visual comfort
- Average life rating up to 40,000 hours<sup>2</sup>
- Up to 5-year limited warranty<sup>3</sup>



## MasterClass AR111 LED plastic lamps

Catalog Number	Model Number	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	MBCP	Beam	Volts (V)	C/P Qty	Dist. Center
MasterClass - AR111														
552448	929002238404	46677552442	12AR111/LED/927/S8/DIM/EC 12V 6/1FB	12	G53	97	2700	40000	650	8000	8	12V AC elect.	6/858	PA
552406	929002238504	46677552404	12AR111/LED/930/S8/DIM/EC 12V 6/1FB	12	G53	97	3000	40000	680	8000	8	12V AC elect.	6/858	TN, PA
552398	929002239904	46677552398	20AR111/LED/930/F25 DIM 12V 6/1FB	20	G53	90	3000	40000	1240	N/A	25	12V AC elect.	6/858	PA

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



## LED Spots

### CorePro Party A19 & PAR

Glass PAR and A19 lamps are UL wet rated for indoor and outdoor use



## Why choose CorePro Party A19 & PAR LED Lamps?

- Bright colorful lighting that offers a festive touch perfect for special occasions, parties and holidays
- LED A19 lamps are available in up to six colors in durable plastic or a classic glass finish
- Average life rating of 10,000 hours<sup>1</sup>

### CorePro Party A19 & PAR LED lamps

Catalog Number	Model Number	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	MBCP	Volts (V)	C/P Qty	Dist. Center
<b>MasterClass Party Lamps – A19 (glass) non-dimming</b>													
568881	929001937553	46677568887	4A19/PER/PURPLE/G/E26/ND 4/1PF	4	E26	N/A	Purple	10000	N/A	N/A	120	4/1484	CA, TN, PA
568865	929001937353	46677568863	4A19/PER/BLUE/G/E26/ND 4/1PF	4	E26	N/A	Blue	10000	N/A	N/A	120	4/1484	CA, TN, PA
568873	929001937453	46677568870	4A19/PER/GREEN/G/E26/ND 4/1PF	4	E26	N/A	Green	10000	N/A	N/A	120	4/1484	CA, TN, PA
568857	929001937253	46677568856	4A19/PER/YELLOW/G/E26/ND 4/1PF	4	E26	N/A	Yellow	10000	N/A	N/A	120	4/1484	CA, TN, PA
568840	929001937153	46677568849	4A19/PER/ORANGE/G/E26/ND 4/1PF	4	E26	N/A	Orange	10000	N/A	N/A	120	4/1484	CA, TN, PA
568832	929001937053	46677568832	4A19/PER/RED/G/E26/ND 4/1PF	4	E26	N/A	Red	10000	N/A	N/A	120	4/1484	CA, TN, PA
<b>MasterClass Party Lamps – A19 (plastic) non-dimming</b>													
463240	929001998005	46677463243	8A19/LED/BLUE/P/ND 120V 4/1FB	8	E26	N/A	Blue	10950	N/A	N/A	120	124275	PA
463281	929001997905	46677463281	8A19/LED/GREEN/P/ND 120V 4/1FB	8	E26	N/A	Green	10950	N/A	N/A	120	124275	PA
463257	929001998105	46677463250	8A19/LED/YELLOW/P/ND 120V 4/1FB	8	E26	N/A	Yellow	10950	N/A	N/A	120	124275	PA
580431	929001998213	46677580438	8A19/LED/ORANGE/P/ND 120V 4/1FB	8	E26	N/A	Orange	10950	N/A	N/A	120	124275	PA, TN
463273	929001997805	46677463274	8A19/LED/RED/P/ND 120V 4/1FB	8	E26	N/A	Red	10950	N/A	N/A	120	124275	PA
<b>MasterClass Party Lamps – PAR38 (glass) non-dimming</b>													
568261	929001306533	46677568269	13.5PAR38/PER/BLUE/G/E26/ND/ULW 3/1PF	14	E26	N/A	Blue	10000	N/A	N/A	120	3/288	TN, PA
568287	929001306763	46677568283	13.5PAR38/PER/GREEN/G/E26/ND/ULW 3/1PF	14	E26	N/A	Green	10000	N/A	N/A	120	3/288	CA, TN, PA
568279	929001306633	46677568276	13.5PAR38/PER/YELLOW/G/E26/ND/ULW 3/1PF	14	E26	N/A	Yellow	10000	N/A	N/A	120	3/288	TN, PA
568295	929001306863	46677568290	13.5PAR38/PER/RED/G/E26/ND/ULW 3/1PF	14	E26	N/A	Red	10000	N/A	N/A	120	3/288	TN, PA

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).

# PHILIPS

## LED Bulbs

### CorePro A-Shape



**Uncompromising quality**  
with dependable  
performance

## Why choose CorePro A-Shape LED Lamps?

- Up to 90% energy savings compared to incandescent lamps<sup>1</sup>
- Average life rating of 15,000 hours<sup>2</sup>
- Selection of lamps suitable for enclosed fixtures
- No mercury allowing for non hazardous waste disposal
- Select lamps Title 20 qualified for California applications
- Expanded dimmable/non-dimmable portfolio



## CorePro A-Shape LED lamps

Catalog Number	Model Number	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Volts (V)	C/P Qty	Dist. Center
<b>A19 40W lamp equivalent dimming (glass)</b>												
565788	929002988503	46677565787	5.5A19/VIN/927/E26/CL/G/SP DIM 1PF T20	5.5	E26	90	2700	15000	500	120	4/1288	CA, TN, PA
<b>A19 40W lamp equivalent dimming (plastic)</b>												
550400	929002035704	46677550400	5A19/PER/927/P/E26/DIM 6/1FB T20	5	E26	90	2700	15000	450	120	6/2700	PA, CA
<b>A19 60W lamp equivalent dimming (plastic)</b>												
550434	929002036104	46677550431	8.8A19/PER/927/P/E26/DIM 6/1FB T20	8.8	E26	90	2700	15000	800	120	6/2700	CA, TN, PA
550442	929002036204	46677550448	8.8A19/PER/930/P/E26/DIM 6/1FB T20	8.8	E26	90	3000	15000	800	120	6/2700	CA, TN, PA
545897	929002032304	46677545895	8.8A19/PER/940/P/E26/DIM 6/1FB T20	8.8	E26	90	4000	15000	800	120	6/2700	CA, TN, PA
550459	929002036304	46677550455	8.8A19/PER/950/P/E26/DIM 6/1FB T20	8.8	E26	90	5000	15000	800	120	6/2700	CA, TN, PA
<b>A19 75W equivalent lamps dimming (plastic)</b>												
561035	929002385204	46677561031	12.2A19/PER/927/P/E26/DIM 6/1FB T20	12.2	E26	90	2700	15000	1100	120	6/2700	CA, TN, PA
561043	929002385304	46677561048	12.2A19/PER/930/P/E26/DIM 6/1FB T20	12.2	E26	90	3000	15000	1100	120	6/2700	CA, TN, PA
561050	929002385404	46677561055	12.2A19/PER/940/P/E26/DIM 6/1FB T20	12.2	E26	90	4000	15000	1100	120	6/2700	CA, TN, PA
560994	929002285204	46677560997	12.2A19/PER/950/P/E26/DIM 6/1FB T20	12.2	E26	90	5000	15000	1100	120	6/2700	CA, TN, PA
<b>A19 100W equivalent lamps dimming (plastic)</b>												
588681	929003784604	046677588687	14A19/COR/927/FR/P/E26/DIM/T20 6/1CT	14	E26	90	2700	25000	1500	120	6/2700	CA, TN, PA
588673	929003784704	046677588670	14A19/COR/930/FR/P/E26/DIM/T20 6/1CT	14	E26	90	3000	25000	1500	120	6/2700	CA, TN, PA
588665	929003784804	046677588663	14A19/COR/940/FR/P/E26/DIM/T20 6/1CT	14	E26	90	4000	25000	1500	120	6/2700	CA, TN, PA
588657	929003784904	046677588656	14A19/COR/950/FR/P/E26/DIM/T20 6/1CT	14	E26	90	5000	25000	1500	120	6/2700	CA, TN, PA
561456	929002385704	46677561451	16A19/PER/940/P/E26/DIM 6/1FB T20	16	E26	90	4000	15000	1600	120	6/2700	CA, TN, PA

1. Light output comparison based upon the ENERGY STAR® Integral LED Lamp Center Beam Intensity Benchmark tool which can be found at EnergyStar.gov/LEDbulbs.  
 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).





Superior light quality  
with high performance  
dimming



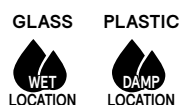
### Why choose MasterClass A-Shape LED Lamps?

- Up to 90% energy savings compared to incandescent lamps<sup>1</sup>
- Average life rating of 15,000 hours<sup>2</sup>
- Suitable for enclosed fixtures<sup>3</sup>
- Certain models dim to a warm glow similar to incandescent lamps
- Title 20 qualified for California applications
- 3-year limited warranty<sup>4</sup>

### MasterClass A-Shape LED lamps

Catalog Number	Model Number	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Volts (V)	C/P Qty	Dist. Center
<b>A19 40W equivalent Warm Glow dimming</b>												
573451	929003083003	46677573454	5A19/PER/UD/CL/G/E26/WGD 4/2PFT20	5	E26	90	2700 WG	15000	450	120	-	CA, PA
479428	929001940704	46677544522	5A19/PER/927-22/P/E26/WG 6/1FB T20	5	E26	90	2700 WG	15000	450	120	6/2700	CA, PA
<b>A19 60W equivalent Warm Glow dimming</b>												
479444	929001940904	46677544539	8.8A19/PER/927-22/P/E26/WG 6/1FB T20	8.8	E26	90	2700 WG	15000	800	120	6/2430	CA, PA
549493	929001969604	46677549497	8A19/PER/927-922/CL/G/E26/WGX 1FB T20	8	E26	90	2700 WG	15000	800	120	6/1872	CA, PA
573436	929003083203	46677573430	8A19/PER/UD/FR/G/E26/WGD 4/2PFT20	8	E26	95	2700 WG	15000	800	120	4/784	TN
<b>A19 100W equivalent Warm Glow dimming</b>												
588780	929003784504	46677588786	16A19/MAS/927-22/FR/P/E26/T20 6/1CT	16	E26	90	2700 WG	15000	1600	120	6/2700	CA, PA
<b>A21 150W equivalent lamps dimming</b>												
571497	929002343033	046677571498	29A21/PER/827/FR/P/E26/WG/HO 4/1PF	29	E26	80	2700 WG	15000	2610	120	4/1008	TN, CA
<b>3-way switching lamps</b>												
571521	929002285133	46677571528	18.5A21/PER/927/FR/P/E26/3WAY/T20 4/1PF	18.5-13-6	E26	90	2700	15000	2150-1600-620	120	4/1008	TN, CA
<b>Dusk to Dawn lamps</b>												
573238	929002333693	46677573232	8.8A19/PER/927/FR/P/E26/D2D/T20 4/1PF	8.8	E26	90	2700	15000	800	120	4/1484	TN, CA

1. An 8.5W LED bulb uses up to 86% less energy than 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. All MasterClass lamps listed on this page with the exception of the A21 150W equivalent lamps dimming (product number 558221) are suitable for enclosed fixtures.
4. See [www.signify.com/warranties](http://www.signify.com/warranties) for details.







An affordable solution with unequalled Philips quality

### Why choose Contractor-grade A-Shape LED Lamps?

- Up to 90% energy savings compared to incandescent lamps<sup>1</sup>
- Average life rating of up to 15,000 hours<sup>2</sup>
- Selection of lamps suitable for enclosed fixtures
- No mercury allowing for non hazardous waste disposal



### Contractor-grade A-Shape LED lamps

Catalog Number	Model Number	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Volts (V)	C/P Qty	Dist. Center
A19 40W lamp equivalent dimming (plastic)												
589606	929003750964	46677589608	5A19/CNG/827/FR/P/E26/D 12/1CT	5	E26	80	2700	15000	450	120	12/3000	–
589614	929003751064	46677589615	5A19/CNG/830/FR/P/E26/D 12/1CT	5	E26	80	3000	15000	450	120	12/3000	–
589622	929003751164	46677589622	5A19/CNG/840/FR/P/E26/D 12/1CT	5	E26	80	4000	15000	450	120	12/3000	–
589630	929003751264	46677589639	5A19/CNG/850/FR/P/E26/D 12/1CT	5	E26	80	5000	15000	450	120	12/3000	–
A19 60W lamp equivalent dimming (plastic)												
589648	929003579564	46677589646	8.8A19/CNG/827/FR/P/E26/D 12/1CT	8	E26	80	2700	15000	800	120	12/3000	–
589663	929003584864	46677589660	8.8A19/CNG/830/FR/P/E26/D 12/1CT	8	E26	80	3000	15000	800	120	12/3000	–
589671	929003584964	46677589677	8.8A19/CNG/840/FR/P/E26/D 12/1CT	8	E26	80	4000	15000	800	120	12/3000	–
589655	929003579664	46677589653	8.8A19/CNG/850/FR/P/E26/D 12/1CT	8	E26	80	5000	15000	800	120	12/3000	–
A19 60W lamp equivalent non-dimming (plastic)												
588939	929002311364	046677561000	9A19/CNG/827/FR/P/E26/ND 4/1CT	9	E26	80	2700	11000	800	120	4/2520	–
589977	929002475464	046677561000	9A19/CNG/830/FR/P/E26/ND 4/1CT	9	E26	80	3000	11000	800	120	4/2520	–
588947	929002311464	046677561000	9A19/CNG/850/FR/P/E26/ND 4/1CT	9	E26	80	5000	11000	800	120	4/2520	–

1. Light output comparison based upon the ENERGY STAR® Integral LED Lamp Center Beam Intensity Benchmark tool which can be found at EnergyStar.gov/LEDbulbs.  
 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).



(continued)



## Why choose Contractor-grade A-Shape LED Lamps?

- Up to 90% energy savings compared to incandescent lamps<sup>1</sup>
- Average life rating of up to 15,000 hours<sup>2</sup>
- Selection of lamps suitable for enclosed fixtures
- No mercury allowing for non hazardous waste disposal

### Contractor-grade A-Shape LED lamps

Catalog Number	Model Number	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Volts (V)	C/P Qty	Dist. Center
A19 75W lamp equivalent dimming (plastic)												
589689	929003751764	46677589684	11A19/CNG/827/FR/P/E26/D 12/1CT	11	E26	80	2700	15000	1100	120	12/3000	–
589697	929003751864	46677589691	11A19/CNG/830/FR/P/E26/D 12/1CT	11	E26	80	3000	15000	1100	120	12/3000	–
589705	929003751964	46677589707	11A19/CNG/840/FR/P/E26/D 12/1CT	11	E26	80	4000	15000	1100	120	12/3000	–
589713	929003752064	46677589714	11A19/CNG/850/FR/P/E26/D 12/1CT	11	E26	80	5000	15000	1100	120	12/3000	–
A19 75W lamp equivalent non-dimming (plastic)												
588897	929002311564	046677561000	10A19/CNG/827/FR/P/E26/ND 4/1CT	10	E26	80	2700	15000	1000	120	4/2520	–
588905	929003798364	046677561000	10A19/CNG/830/FR/P/E26/ND 4/1CT	10	E26	80	3000	15000	1000	120	4/2520	–
588913	929002311664	046677561000	10A19/CNG/850/FR/P/E26/ND 4/1CT	10	E26	80	5000	15000	1000	120	4/2520	–
A19 100W lamp equivalent dimming (plastic)												
589721	929003585064	46677589721	14A19/CNG/827/FR/P/E26/D 12/1CT	14	E26	80	2700	15000	1500	120	12/2376	–
589739	929003585164	46677589738	14A19/CNG/830/FR/P/E26/D 12/1CT	14	E26	80	3000	15000	1500	120	12/2376	–
589747	929003585264	46677589745	14A19/CNG/840/FR/P/E26/D 12/1CT	14	E26	80	4000	15000	1500	120	12/2376	–
589754	929003585364	46677589752	14A19/CNG/850/FR/P/E26/D 12/1CT	14	E26	80	5000	15000	1500	120	12/2376	–
A19 100W lamp equivalent non-dimming (plastic)												
588953	929002311764	046677561000	14A19/CNG/827/FR/P/E26/ND 4/1CT	14	E26	80	2700	15000	1500	120	4/2268	CA, TN, PA
588921	929003798464	046677561000	14A19/CNG/830/FR/P/E26/ND 4/1CT	14	E26	80	3000	15000	1500	120	4/2268	PA
588961	929002311864	046677561000	14A19/CNG/850/FR/P/E26/ND 4/1CT	14	E26	80	5000	15000	1500	120	4/2268	CA, TN, PA

1. Light output comparison based upon the ENERGY STAR® Integral LED Lamp Center Beam Intensity Benchmark tool which can be found at [EnergyStar.gov/LEDbulbs](https://www.energystar.gov/LEDbulbs).

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).

# PHILIPS

LED Bulbs

Reflectors

Smooth dimming  
down to 10%



## Why choose Reflector LED Lamps?

- Average life rating of 15,000 hours<sup>1</sup>
- Suitable for enclosed fixtures
- Dimmable reflectors are Title 20 qualified for California applications
- No mercury allowing for non-hazardous waste disposal



## Reflector LED plastic lamps

Catalog Number	Model Number	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Volts (V)	C/P Qty	Dist. Center
<b>R20 45W equivalent lamps dimming</b>												
456979	929002008904	46677456979	5R20/PER/927-22/P/E26/WG 6/1FB T20	5	E26	90	2700 WG	15000	450	120	6/2340	CA, TN, PA
553883	929002092204	46677553883	5R20/PER/927/P/E26/DIM 6/1FB T20	5	E26	90	2700	15000	450	120	6/2340	CA, TN, PA
547414	929002035404	46677547417	5R20/PER/940/P/E26/DIM 6/1FB T20	5	E26	90	4000	15000	450	120	6/2340	CA, TN, PA
<b>BR30 65W equivalent lamps dimming</b>												
457044	929001870334	46677457044	7.2BR30/PER/922-27/P/E26/WG 6/1FB T20	7.2	E26	90	2700 WG	15000	650	120	6/960	CA, TN, PA
553891	929002092304	46677553890	7.2BR30/PER/927/P/E26/DIM 6/1FB T20	7.2	E26	90	2700	15000	650	120	6/960	CA, TN, PA
545905	929002032104	46677545901	7.2BR30/PER/930/P/E26/DIM 6/1FB T20	7.2	E26	90	3000	15000	650	120	6/960	CA, TN, PA
545913	929002032204	46677545918	7.2BR30/PER/940/P/E26/DIM 6/1FB T20	7.2	E26	90	4000	15000	650	120	6/960	CA, TN, PA
548107	929002204163	46677548100	7.2BR30/PER/950/P/E26/DIM 6/1FB T20	7.2	E26	90	5000	15000	650	120	6/960	CA, TN, PA
583583	929003619804	46677583583	8.8BR30/CNG/827/FR/P/E26/DIM/120V 6/1CT	8.8	E26	80	2700	15000	650	120	6/840	CA, TN, PA
583591	929003619904	46677583590	8.8BR30/CNG/830/FR/P/E26/DIM/120V 6/1CT	8.8	E26	80	3000	15000	650	120	6/840	CA, TN, PA
583609	929003620004	46677583606	8.8BR30/CNG/840/FR/P/E26/DIM/120V 6/1CT	8.8	E26	80	4000	15000	650	120	6/840	CA, TN, PA
583617	929003620104	46677583613	8.8BR30/CNG/850/FR/P/E26/DIM/120V 6/1CT	8.8	E26	80	5000	15000	650	120	6/840	CA, TN, PA
<b>BR30 100W equivalent lamps dimming</b>												
571471	929002351433	46677571474	15BR30/PER/927/P/E26/WG/HO/T20 4/1PF	15	E26	90	2700 WG	15000	1400	120	4/528	CA, TN
571463	929002351333	46677571467	15BR30/PER/950/P/E26/D/HO/T20 4/1PF	15	E26	90	5000	15000	1400	120	4/528	CA, TN

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).





# PHILIPS

LED Bulbs

Reflectors



(continued)



## Why choose Reflector LED Lamps?

- Average life rating of 15,000 hours<sup>1</sup>
- Suitable for enclosed fixtures
- Dimmable reflectors are Title 20 qualified for California applications
- No mercury allowing for non-hazardous waste disposal

### Reflector LED plastic lamps

Catalog Number	Model Number	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Volts (V)	C/P Qty	Dist. Center
BR40 85W equivalent lamps dimming												
577841	929003477104	46677577841	13.3BR40/PER/927-22/P/E26/WG 6/1CT T20	13.3	E26	90	2700 WG	15,000	1204	120	6/432	CA, TN, PA
577858	929003477204	46677577858	13.3BR40/PER/927/P/E26/DIM 6/1CT T20	13.3	E26	90	2700	15,000	1204	120	6/432	TN
577866	929003477304	46677577865	13.3BR40/PER/930/P/E26/DIM 6/1CT T2	13.3	E26	90	3000	15,000	1204	120	6/432	TN
577874	929003477404	46677577872	13.3BR40/PER/940/P/E26/DIM 6/1CT T20	13.3	E26	90	4000	15,000	1204	120	6/432	TN
577882	929003477504	46677577889	13.3BR40/PER/950/P/E26/DIM 6/1CT T20	13.3	E26	90	5000	15,000	1204	120	6/432	CA, TN, PA

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).



Excellent color consistency and high color rendering



### Why choose Decorative A15 & S14 LED Lamps?

- Up to 80% energy savings compared to standard incandescent lamps
- Average life rating of 15,000 hours<sup>1</sup>
- Certain models dim to a warm glow similar to incandescent lamps
- Wet location rated for indoor and outdoor use
- Selection of candelabra and medium based lamps
- Title 20 qualified for California applications



### Decorative A15 & S14 LED glass lamps

Catalog Number	Model Number	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Volts (V)	C/P Qty	Dist. Center
<b>A15 25W equivalent lamps dimming</b>												
565655	929002987203	46677565657	3.5A15/VIN/820/E26/Amber/G/SP D 4/1PFT20	3.5	E26	80	2000	15000	225	120	4/1908	CA, TN, PA
<b>A15 60W equivalent lamps dimming</b>												
564450	929002986803	46677564452	5A15/PER/UD/CL/G/E12/WGD 6/2PF T20	5	E12	95	2700 WG	15000	450	120	6/1440	TN
573402	929003084503	46677573409	6.6A15/PER/UD50/CL/G/E26/DIM2PF T20	6.5	E26	95	5000	15000	750	120	6/1440	TN
<b>S14 10W equivalent lamps non-dimming</b>												
575209	929003082704	46677575205	1S14/VIN/827/CL/G/E26/ND 1CT	1	E26	80	2700	15000	60	110-130	10/3500	CA

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).



# PHILIPS

## LED Bulbs

### MasterClass Designer



Vintage and clear colors for multiple room aesthetics



### Why choose MasterClass Designer LED Lamps?

- Increased energy savings when compared to standard incandescent lamps
- Average life rating of 15,000 hours<sup>1</sup>
- Smooth dimming down to 10%
- Certain models dim to a warm glow similar to incandescent lamps
- Wet location rated models can be used inside or outside
- Title 20 qualified for California applications

### MasterClass Designer LED glass lamps

Catalog Number	Model Number	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Volts (V)	C/P Qty	Dist. Center
<b>ST19</b>												
565838	929002989003	46677565831	5.5ST19/VIN/927/E26/CL/G/SP D 1PF T20	5.5	E26	90	2700	15000	500	120	4/1032	CA, TN, PA
565812	929002988803	46677565817	5.5ST19/VIN/950/E26/CL/G/SP D 4/1PF T20	5.5	E26	90	5000	15000	500	120	4/1032	CA, TN, PA
565622	929002986903	46677565626	6.5ST19/VIN/820/E26/Amber/G/SP/D 1PFT20	6.5	E26	80	2000	15000	400	120	4/1032	CA, TN, PA
<b>T10</b>												
565671	929002987403	46677565671	4.5T10/VIN/820/E26/CL/GL/DIM 4/FBH T20	4.5	E26	80	2000	15000	225	120	4/2232	TN

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).





# PHILIPS

## LED Bulbs

### Globes G16.5

Excellent color consistency and high color rendering



## Why choose Globe LED Lamps?

- Up to 80% energy savings compared to standard incandescent lamps
- Average life rating of 15,000 hours<sup>1</sup>
- Smooth dimming down to 10%
- Certain models dim to a warm glow similar to incandescent lamps
- Wet location rated models can be used inside or outside
- Title 20 qualified for California applications



## Globes G16.5 LED glass lamps

Catalog Number	Model Number	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Volts (V)	C/P Qty	Dist. Center
<b>G16.5 40W equivalent lamps dimming</b>												
573295	929003085103	46677573294	3.5G16.5/PER/UD/CL/G/E26/WGD 6/2PF	3.5	E26	95	2700 WG	15000	350	120	6/1200	TN
573303	929003085203	46677573300	3.5G16.5/PER/UD/CL/G/E12WGD6/2PFT20	3.5	E12	95	2700 WG	15000	350	120	6/1200	TN
564591	929002205423	46677564599	3.8G16.5PER927-922FRGE26WGX2PFT20	3.8	E26	90	2700 WG	15000	350	120	6/1200	TN
<b>G16.5 60W equivalent lamps dimming</b>												
573329	929003085403	46677573324	5G16.5/PE/UD/CL/G/E12WGD 6/2PFT20	5	E12	95	2700 WG	15000	500	120	6/1200	TN
<b>G25 40W equivalent lamps dimming</b>												
573345	929003084803	46677549503	3.5G25/PER/UD/CL/G/E26/WGD 4/2FP T20	3.5	E26	95	2700 WG	15000	350	120	4/336	TN
573352	929003085003	46677573355	3.5G25/PER/UD/FR/G/E26/WGD 4/2PF T20	3.5	E26	95	2700 WG	15000	350	120	4/336	TN

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).





**Excellent color consistency and high color rendering**



### Why choose Globe LED Lamps?

- Up to 80% energy savings compared to standard incandescent lamps
- Average life rating of 15,000 hours<sup>1</sup>
- Smooth dimming down to 10%
- Certain models dim to a warm glow similar to incandescent lamps
- Wet location rated models can be used inside or outside
- Title 20 qualified for California applications

### Globes G25 LED glass lamps

Catalog Number	Model Number	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Volts (V)	C/P Qty	Dist. Center
<b>G25 40W equivalent lamps dimming</b>												
573337	929003084903	46677573331	3.5G25/PER/UD50/CL/G/E26/D 4/2PFT20	3.5	E26	90	5000	15000	350	120	4/336	TN
575217	929003099803	46677575212	3.5G25/PER/UD50/E26/FR/G/D 4/2PFT20	3.5	E26	90	5000	15000	350	120	4/336	TN
<b>G25 60W equivalent lamps dimming</b>												
565887	929002989503	46677565886	5.5G25/PER/950/FR/G/E26/DIM 1FBT20	5.5	E26	80	2000	15000	400	120	4/432	TN
564914	929002991403	46677564919	5G25/PER/UD50/CL/G/E26/D 4/2PFT20	5.5	E26	90	5000	15000	500	120	4/336	TN
565000	929002992603	46677565008	5G25/PER/UD/FR/G/E26/WGD 4/2PFT20	5	E26	90	2700 WG	15000	500	120	—	TN

<sup>1</sup> 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).

## LED Bulbs

### Candles B11/BA11 & F15

Increased energy savings compared to standard incandescent lamps



## Why choose Candle LED Lamps?

- Selection of clear and vintage, angled and blunt tip lamps for various aesthetic applications
- Average life rating of 15,000 hours<sup>1</sup>
- Smooth dimming down to 10%
- Certain models dim to a warm glow similar to incandescent lamps
- Excellent color consistency and high color rendering



## Candles B11/BA11 & F15 LED glass lamps

Catalog Number	Model Number	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Volts (V)	C/P Qty	Dist. Center
<b>B11/BA11 Candles 25W equivalent lamps dimming</b>												
566653	929002991803	46677566654	2.3BA11/PER/UD/CL/G/E12/WGD 6/3PFT20	2.3	E26	95	2700 WG	15000	185	120	6/1179	TN
<b>B11/BA11 Candles 40W equivalent lamps dimming</b>												
574392	929003089903	46677574390	3.5B11/PER/UD/CL/G/E26/WGD 6/3PF T20	3.5	E26	95	2700 WG	15000	300	120	6/1176	CA, TN, PA
549543	929001969204	46677549541	3.3BA11/PER/927-922/CL/G/E12/WGX 1FB T20	3.3	E12	90	2700 WG	15000	300	120	10/4000	TN
566661	929002990703	46677566661	3.5BA11/PER/UD/CL/G/E12/WGD 6/3PF T20	3.5	E12	95	2700 WG	15000	300	120	6/1176	TN
566679	929002991703	46677566678	3.5BA11/PER/UD/CL/G/E26/WGD 6/3PF T20	3.5	E26	95	2700 WG	15000	300	120	6/1176	TN
564948	929002991903	46677564940	3.5BA11/PER/UD50/CL/G/E26/D 6/3PF T20	3.5	E26	95	5000	15000	300	120	6/1176	PA
564930	929002991603	46677564933	3.5BA11/PER/UD50/CL/G/E12/D 6/3PF T20	3.5	E12	95	5000	15000	300	120	6/1176	TN
565804	929002988703	46677565800	3.5B11/VIN/820/E12/Amber/G/SP D 4/2PF T20	3.5	E12	80	2000	15000	225	120	4/1344	CA, TN, PA

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).





## LED Candles

### Candles B11/BA11 & F15



(continued)



## Why choose Candle LED Lamps?

- Selection of clear and vintage, angled and blunt tip lamps for various aesthetic applications
- Average life rating of 15,000 hours<sup>1</sup>
- Smooth dimming down to 10%
- Certain models dim to a warm glow similar to incandescent lamps
- Excellent color consistency and high color rendering

### Candles B11/BA11 & F15 LED glass lamps

Catalog Number	Model Number	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Volts (V)	C/P Qty	Dist. Center
<b>B11/BA11 Candles 60W equivalent lamps dimming</b>												
575183	929003082404	46677575182	5BA11/PER/CRI95WG/FR/G/E26/WGD 1CT	5	E26	95	2700 WG	15000	500	120	10/4000	CA
575175	929003094904	46677575175	5B11/PER/CRI95WG/FR/G/E26/WGD 1CT	5	E26	95	2700 WG	15000	500	120	10/4320	CA
575191	929003082504	46677575199	5B11/PER/CRI95WG/FR/G/E12/WGD 1CT	5	E26	95	2700 WG	15000	500	120	10/4320	CA
549337	929002204504	46677549336	5.5B11/PER/927-922/CL/G/E12/WGX 1FB T20	5.5	E12	90	2700 WG	15000	500	120	10/4320	CA, TN, PA
566695	929002991103	46677566692	5BA11/PER/UD/CL/G/E26/WGD 6/3PF T20	5	E26	95	2700 WG	15000	500	120	6/1176	TN
566687	929002991003	46677566685	5BA11/PER/UD/CL/G/E12/WGD 6/3PF T20	5	E26	95	2700 WG	15000	500	120	6/1176	PA
573378	929003085503	46677573379	5B11/PER/UD/CL/G/E26/WGD 6/3PF T20	5	E26	95	2700 WG	15000	500	120	6/1176	TN
564922	929002991503	46677564926	5BA11/PER/UD50/CL/G/E26/D 6/3PF T20	5	E26	95	5000	15000	500	120	6/1176	TN
<b>F15 Candle 60W equivalent lamp dimming</b>												
572669	929002091593	46677572662	5.5F15/PER/927-922/CL/G/E26/WGX 1PF T20	5.5	E26	90	2700 WG	15000	500	120	6/1764	CA, TN, PA
<b>B11/BA11 Candles 75W equivalent lamps dimming</b>												
564492	929002986603	46677564490	6.6/BA11/PER/UD/CL/G/E12+E26/WGD 3PF T20	6.6	E12 /E26	95	2700 WG	15000	600	120	6/1176	CA, TN, PA
564500	929002986703	46677564506	5.5BA11/PER/UD50/CL/G/E12+E26/D 3PF T20	5.5	E12 / E26	95	5000	15000	700	120	6/1176	CA, TN, PA

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).

# PHILIPS

## LED Bulbs

### UFO



Less glare through  
increased surface space

### Why choose UFO LED Lamps?

- Highly efficient, modern aesthetic lamp and fixture in one
- Average life rating of 15,000 hours<sup>1</sup>
- Lowers maintenance costs by reducing relamp frequency
- Contains no mercury
- Rugged plastic design



### UFO LED plastic lamps

Catalog Number	Model Number	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Volts (V)	C/P Qty	Dist. Center
UFO 75W equivalent lamps												
576990	929002010553	46677576998	16UFO/PER/830/FR/P/E26/ND 4/1PF	16	E26	80	3000	15000	1150	110-240	4/560	TN
UFO 125W equivalent lamps												
577007	929002010753	46677577001	26UFO/PER/830/FR/P/E26/ND 4/1PF P/C	26	E26	80	3000	15000	1950	110-240	4/280	TN

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).

# PHILIPS

## LED Specialty Lamps

### MasterClass Specialty



Unique designs provide form factors to fit standard applications



### Why choose MasterClass Specialty LED Lamps?

- Huge energy savings when compared to halogen and incandescent lamps
- Average life rating of 15,000 hours<sup>1</sup>
- Suitable for damp applications
- Lamps in this portfolio fit a variety of applications from task lighting in hotel and restaurants, landscape lighting and are ideal for decorative and ambient applications and more

### MasterClass Specialty LED plastic lamps

Catalog Number	Model Number	UPC Code	Product Description	Watts (W)	Base	CRI (min)	CCT (K)	Lifespan (hrs)	Lumens (lm)	Volts (V)	C/P Qty	Dist. Center
MasterClass non-dimming lamps												
567180	929001844023	46677567187	1T3/G4/830/ND/12V 6/1PF	1	G4	80	3000	15000	100	12	6/2604	CA, TN, PA
567198	929001844223	46677567194	2T3/G4/830/ND 12V 6/1PF	2	G4	80	3000	15000	200	12	6/2604	CA, TN, PA
574038	929001224613	46677574031	0.5C7/LEDnight light/E12/MilkyND120V 2PF	0.5	E12	80	2700	15000	30	120	6/1974	TN

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).



# GENLYTE SOLUTIONS

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