



PHILIPS

LED lamps



Guess how or **know-how?**

Professional LED lamps catalog
Quarter 1 / 2018

**REAL
PROs
REAL
QUALITY**

2018
February

Why choose Philips for LED lamps

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

BEST product

Our LED lamps provide you with:

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

Note:

For the full dimmer and transformer compatibility list please visit:

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

For warranty document please visit

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

BEST partner

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

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

Technical consulting and intense customer support:

“Quick and competent responses to questions”

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

“Philips is flexible to offer different delivery options”

BEST portfolio

Philips offers the right lamp for every application.

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

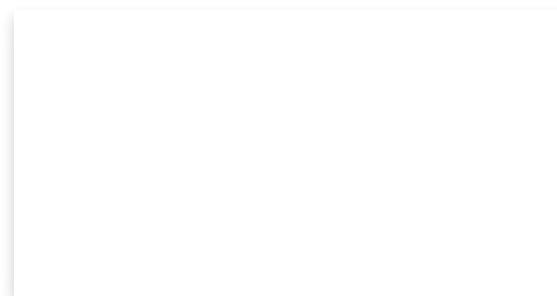
Philips LED lamps EU warranty policy

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

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

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

Contents



New product **introductions:**

TrueForce LED Public intro's



D 40-31W B22d 740 FR
D 25-19W B22 740 FR

- Public Road - streets, paths
- Public Area - parking, transportation hubs
- Same lamp size and cap as SOX for direct retrofit
- Direct LED replacement solution without replacing the fixture

LED tube

MASTER LEDtube

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



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

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



G5

MASTER LEDtube T5



HF



Product type	LED	Lumen output	Operation	Dimmable	Rotatable end cap	Beam angle	CRI	Color temp.	Lifetime	Energy-label	Dimensions	EOC 1 pcs (C)*
MASTER LEDtube (HF)	W	lm	lm/W			°		K	Hrs.		H x W	8718696
600mm HE 8W 830 T5	8	1000	HF	No	No	200	83	3000	50,000	A+	21 x 600	74323200
600mm HE 8W 840 T5	8	1050	HF	No	No	200	83	4000	50,000	A+	21 x 600	74325600
600mm HE 8W 865 T5	8	1050	HF	No	No	200	83	6500	50,000	A+	21 x 600	74327000
1200mm HE 16.5W 830 T5	16.5	2300	HF	No	No	200	83	3000	50,000	A+	21 x 1200	74329400
1200mm HE 16.5W 840 T5	16.5	2500	HF	No	No	200	83	4000	50,000	A++	21 x 1200	74331700
1200mm HE 16.5W 865 T5	16.5	2500	HF	No	No	200	83	6500	50,000	A++	21 x 1200	74333100
1500mm HE 20W 830 T5	20	2800	HF	No	No	200	83	3000	50,000	A+	21 x 1500	74335500
1500mm HE 20W 840 T5	20	3000	HF	No	No	200	83	4000	50,000	A++	21 x 1500	74337900
1500mm HE 20W 865 T5	20	3000	HF	No	No	200	83	6500	50,000	A++	21 x 1500	74339300

MASTER LEDtube

MASTER LEDtube T5



HF



Product type	LED	Lumen output	Operation	Dimmable	Rotatable end cap	Beam angle	CRI	Color temp.	Lifetime	Energy-label	Dimensions	EOC 1 pcs (C)*
MASTER LEDtube (HF)	W	lm	lm/W			°		K	Hrs.		H x W	8718696
1500mm UO 36W 830 T5 Instant Fit	36	5200	HF	No	No	160	80	3000	50,000	A++	21 x 1500	70599500
1500mm UO 36W 840 T5 Instant Fit	36	5600	HF	No	No	160	80	4000	50,000	A++	21 x 1500	70603900
1500mm UO 36W 865 T5 Instant Fit	36	5600	HF	No	No	160	80	3000	50,000	A++	21 x 1500	70605300
1500mm HO 26W 830 T5 Instant Fit	26	3700	HF	No	No	160	83	3000	50,000	A+	21 x 1500	68552500
1500mm HO 26W 840 T5 Instant Fit	26	3900	HF	No	No	160	83	3000	50,000	A++	21 x 1500	68554900
1500mm HO 26W 865 T5 Instant Fit	26	3900	HF	No	No	160	83	6500	50,000	A++	21 x 1500	68556300
1200mm HO 26W 830 T5 Instant Fit	26	3700	HF	No	No	160	80	3000	50,000	A+	21 x 1200	70527800
1200mm HO 26W 840 T5 Instant Fit	26	3900	HF	No	No	160	80	6500	50,000	A++	21 x 1200	70529200
1200mm HO 26W 865 T5 Instant Fit	26	3900	HF	No	No	160	80	6500	50,000	A++	21 x 1200	70531500

MASTER LEDtube

MASTER LEDtube T8 food



Product type	LED	Lumen output	Operation	Dimmable	Rotatable end cap	Beam angle	CRI	Color temp.	Lifetime	Energy-label	Dimensions	EOC 1 pcs (C)*
1 MASTER LEDtube (EM)	W	lm	lm/W			°		K	Hrs.		H x W	8718696
1200mm 12W833 T8 food	12	1000	EM	No	Yes	160	83	3300	50,000	A+	28 x 1200	76393300
1500mm 20W833 T8 food	20	1680	EM	No	Yes	160	83	3300	50,000	A+	28 x 1500	76395700
900mm 8.5W833 T8 food	8.5	750	EM	No	Yes	160	83	3300	50,000	A+	28 x 900	76391900
2 MASTER LEDtube (HF)	W	lm	lm/W			°		K	Hrs.		H x W	8718696
1200mm 16.5W833 T8 food	16.5	1000	HF	No	Yes	160	83	3300	50,000	B	28 x 1200	56616900

MASTER LEDtube

MASTER LEDtube T8 High Output



G13



Product type		LED	Lumen output	Operation	Dimmable	Rotatable end cap	Beam angle	CRI	Color temp.	Lifetime	Energy-label	Dimensions	EOC 1 pcs (C)*
1	MASTER LEDtube (EM)	W	lm	lm/W			°		K	Hrs.		H x W	8718696
	600mm HO 8W 830 T8	8	1000	EM & Mains	No	Yes	160	83	3000	50,000	A++	28 x 600	69747400
	600mm HO 8W 840 T8	8	1050	EM & Mains	No	Yes	160	83	4000	50,000	A++	28 x 600	69749800
	600mm HO 8W 865 T8	8	1050	EM & Mains	No	Yes	160	83	6500	50,000	A++	28 x 600	69751100
	900mm HO 12W 840 T8	12	1575	EM & Mains	No	Yes	160	83	4000	50,000	A+	28 x 900	68708600
	900mm HO 12W 865 T8	12	1575	EM & Mains	No	Yes	160	83	6500	50,000	A++	28 x 900	68710900
	1200mm HO 14W 830 T8	14	2000	EM & Mains	No	Yes	160	83	3000	50,000	A++	28 x 1200	68718500
	1200mm HO 14W 840 T8	14	2100	EM & Mains	No	Yes	160	83	4000	50,000	A+	28 x 1200	68720800
	1200mm HO 14W 865 T8	14	2100	EM & Mains	No	Yes	160	83	6500	50,000	A++	28 x 1200	68722200
	1500mm HO 20W 830 T8	20	2900	EM & Mains	No	Yes	160	83	3000	50,000	A++	28 x 1500	68712300
	1500mm HO 20W 840 T8	20	3100	EM & Mains	No	Yes	160	83	4000	50,000	A++	28 x 1500	68714700
	1500mm HO 20W 865 T8	20	3100	EM & Mains	No	Yes	160	83	6500	50,000	A++	28 x 1500	68716100
2	MASTER LEDtube (HF)	W	lm	lm/W			°		K	Hrs.		H x W	8718696
	600mm 10.5W 830 T8 Instant Fit	10.5	1000	HF	Yes	Yes	160	83	3000	50,000	A+	28 x 600	5965900
	600mm 10.5W 840 T8 Instant Fit	10.5	1050	HF	Yes	Yes	160	83	4000	50,000	A+	28 x 600	5967300
	600mm 10.5W 865 T8 Instant Fit	10.5	1050	HF	Yes	Yes	160	83	6500	50,000	A+	28 x 600	5969700
	1200mm HO 14W 830 T8 Instant Fit	14	2000	HF	Yes	Yes	160	83	3000	50,000	A+	28 x 1200	68752900
	1200mm HO 14W 840 T8 Instant Fit	14	2100	HF	Yes	Yes	160	83	4000	50,000	A++	28 x 1200	68748200
	1200mm HO 14W 865 T8 Instant Fit	14	2100	HF	Yes	Yes	160	83	6500	50,000	A++	28 x 1200	68750500
	1500mm HO 20W 830 T8 Instant Fit	20	2900	HF	Yes	Yes	160	83	3000	50,000	A+	28 x 1500	68758100
	1500mm HO 20W 840 T8 Instant Fit	20	3100	HF	Yes	Yes	160	83	4000	50,000	A++	28 x 1500	68754300
	1500mm HO 20W 865 T8 Instant Fit	20	3100	HF	Yes	Yes	160	83	6500	50,000	A++	28 x 1500	68756700

MASTER LEDtube

MASTER LEDtube T8 Ultra Output



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

Product type	LED	Lumen output	Operation	Dimmable	Rotatable end cap	Beam angle	CRI	Color temp.	Lifetime	Energy-label	Dimensions	EOC 1 pcs (C)*
1 Ultra Efficiency	W	lm	lm/W			°		K	Hrs.		H x W	8718696
1200mm UE 14.5W 840 T8	14,5	2500	EM & Mains	No	Yes	160	83	4000	60,000	A++	28 x 1200	73150500
1200mm UE 14.5W 865 T8	14,5	2500	EM & Mains	No	Yes	160	83	6500	60,000	A++	28 x 1200	73152900
1500mm UE 21.5W 840 T8	21,5	3700	EM & Mains	No	Yes	160	83	4000	60,000	A++	28 x 1500	73154300
1500mm UE 21.5W 865 T8	21,5	3700	EM & Mains	No	Yes	160	83	6500	60,000	A++	28 x 1500	73156700
2 Universal	W	lm	lm/W			°		K	Hrs.		H x W	8718696
1200mm UO 16W 830 T8 Universal	16	2300	EM&Mains&HF	Yes	Yes	160	83	3000	50,000	A++	28 x 1200	72853600
1200mm UO 16W 840 T8 Universal	16	2500	EM&Mains&HF	Yes	Yes	160	83	4000	50,000	A++	28 x 1200	70537700
1200mm UO 16W 865 T8 Universal	16	2500	EM&Mains&HF	Yes	Yes	160	83	6500	50,000	A++	28 x 1200	70539100
1500mm UO 24W 830 T8 Universal	24	3400	EM&Mains&HF	Yes	Yes	160	83	3000	50,000	A++	28 x 1500	72851200
1500mm UO 24W 840 T8 Universal	24	3700	EM&Mains&HF	Yes	Yes	160	83	4000	50,000	A++	28 x 1500	70533900
1500mm UO 24W 865 T8 Universal	24	3700	EM&Mains&HF	Yes	Yes	160	83	6500	50,000	A++	28 x 1500	70535300
3 MASTER LEDtube (EM)	W	lm	lm/W			°		K	Hrs.		H x W	8718696
1200mm UO 16W 830 T8	16	2300	EM & Mains	No	Yes	160	83	3000	50,000	A++	28 x 1200	68736900
1200mm UO 16W 840 T8	16	2500	EM & Mains	No	Yes	160	83	4000	50,000	A++	28 x 1200	68738300
1200mm UO 16W 865 T8	16	2500	EM & Mains	No	Yes	160	83	6500	50,000	A++	28 x 1200	68740600
1500mm UO 24W 830 T8	24	3400	EM & Mains	No	Yes	160	83	3000	50,000	A++	28 x 1500	68742000
1500mm UO 24W 840 T8	24	3700	EM & Mains	No	Yes	160	83	4000	50,000	A++	28 x 1500	68744400
1500mm UO 24W 865 T8	24	3700	EM & Mains	No	Yes	160	83	6500	50,000	A++	28 x 1500	68746800
1800mm 25W 840 T8	25	3700	EM & Mains	No	Yes	160	83	4000	50,000	A+	28 x 1500	48037300
4 MASTER LEDtube (HF)	W	lm	lm/W			°		K	Hrs.		H x W	8718696
1200mm UO 16W 830 T8 Instant Fit	16	2300	HF	Yes	Yes	160	83	3000	50,000	A+	28 x 1200	68800700
1200mm UO 16W 840 T8 Instant Fit	16	2500	HF	Yes	Yes	160	83	4000	50,000	A++	28 x 1200	68796300
1200mm UO 16W 865 T8 Instant Fit	16	2500	HF	Yes	Yes	160	83	6500	50,000	A++	28 x 1200	68798700
1500mm UO 24W 830 T8 Instant fit	24	3500	HF	Yes	Yes	160	83	3000	50,000	A++	28 x 1500	68806900
1500mm UO 24W 840 T8 Instant fit	24	3700	HF	Yes	Yes	160	83	4000	50,000	A++	28 x 1500	68802100
1500mm UO 24W 865 T8 Instant fit	24	3700	HF	Yes	Yes	160	83	6500	50,000	A++	28 x 1500	68804500

MASTER LEDtube



Protection starter

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



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

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

CorePro LED tube T8

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

CorePro LED tube T8



Protection starter



34.5
21.5
DIMENSIONS

Product type	LED		Operation	Dimmable	Beam angle	CRI	Color temp.	Lifetime	Energy-label	Dimensions	EOC 1 pcs (C)*
	W	lm									
1 CorePro LED tube (EM)*					°		K	Hrs.		H x W	8718696
600mm 8W 840 T8	8	800	EM & Mains	No	240	80	4000	30,000	A+	28 x 600	71103300
600mm 8W 865 T8	8	800	EM & Mains	No	240	80	6500	30,000	A+	28 x 600	71105700
1200mm 16W 840 T8	14,5	1600	EM & Mains	No	240	80	4000	30,000	A+	28 x 1200	71107100
1200mm 16W 865 T8	14,5	1600	EM & Mains	No	240	80	6500	30,000	A+	28 x 1200	71109500
1500mm 20W 840 T8	20	2200	EM & Mains	No	240	80	4000	30,000	A+	28 x 1500	71091300
1500mm 20W 865 T8	20	2200	EM & Mains	No	240	80	6500	30,000	A+	28 x 1500	71095100
2 CorePro LED tube (HF)					°		K	Hrs.		H x W	8718696
600mm 9W840 T8 G InstantFit	9	800	HF	No	240	83	4000	30,000	A	28 x 600	65217600
600mm 9W865 T8 G InstantFit	9	800	HF	No	240	83	6500	30,000	A	28 x 600	65219000
1200mm 15W 840 T8 G InstantFit	15	1600	HF	No	240	83	4000	30,000	A+	28 x 1200	58127800
1200mm 15W 865 T8 G InstantFit	15	1600	HF	No	240	83	6500	30,000	A+	28 x 1200	58129200
1500mm 20W 840 T8 G InstantFit	20	2000	HF	No	240	83	4000	30,000	A+	28 x 1500	59203800
1500mm 20W 865 T8 G InstantFit	20	2000	HF	No	240	83	6500	30,000	A+	28 x 1500	59205200

*) incl. EMP

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



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

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



LED PLC and PLL

CorePro LED PLC

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

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

CorePro LED PLC



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

CorePro LED PLL

The new generation of energy-saving LED PLL tube lighting

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

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

CorePro LED PLL



G13



Product type	LED	Lumen output	Operation	Dimmable	Beam angle	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
	W	lm	lm/W		°		K	pcs	Hrs.		H x W	
CorePro LED PLL (HF)												8718696
16.5W 830 4P 2G11	16.5	2000	HF	No	160	83	3000	10	30,000	A+	41x37	73966200
16.5W 840 4P 2G11	16.5	2100	HF	No	160	83	4000	10	30,000	A+	41x37	73974700
16.5W 865 4P 2G11	16.5	2100	HF	No	160	83	6500	10	30,000	A+	41x37	73976100



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

LED spot



MASTER ExpertColor MV

Create beautiful experiences with light

Color to match your mood

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

Dim to the exact light level

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

Hassle-free replacement

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



MASTER ExpertColor MV

MASTER LEDspot ExpertColor MV



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



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

MASTER ExpertColor LV

MASTER LEDspot ExpertColor LV



Product type	LED		Lumen output	Efficacy	Dimmable	Beam intensity	Beam angle	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
	W	W												
MASTER LEDspot LV														8718696
ExpertColor 6.5-35W MR16 927 10D	6,5	35	410	63	Yes	4600	10	97	2700	10	40000	A	46 x 50,5	73871900
ExpertColor 6.5-35W MR16 930 10D	6,5	35	430	66	Yes	5000	10	97	3000	10	40000	A	46 x 50,5	73873300
ExpertColor 6.5-35W MR16 940 10D	6,5	35	440	68	Yes	5000	10	97	4000	10	40000	A+	46 x 50,5	73875700
ExpertColor 6.5-35W MR16 927 24D	6,5	35	420	65	Yes	2200	24	97	2700	10	40000	A	46 x 50,5	73877100
ExpertColor 6.5-35W MR16 930 24D	6,5	35	440	68	Yes	2350	24	97	3000	10	40000	A+	46 x 50,5	73879500
ExpertColor 6.5-35W MR16 940 24D	6,5	35	460	71	Yes	2350	24	97	4000	10	40000	A+	46 x 50,5	73881800
ExpertColor 6.5-35W MR16 927 36D	6,5	35	420	65	Yes	1300	36	97	2700	10	40000	A	46 x 50,5	73883200
ExpertColor 6.5-35W MR16 930 36D	6,5	35	440	68	Yes	1400	36	97	3000	10	40000	A+	46 x 50,5	73885600
ExpertColor 6.5-35W MR16 940 36D	6,5	35	460	71	Yes	1400	36	97	4000	10	40000	A+	46 x 50,5	73887000
ExpertColor 6.5-35W MR16 927 60D	6,5	35	400	62	Yes	410	60	97	2700	10	40000	A	46 x 50,5	75751200
ExpertColor 6.5-35W MR16 930 60D	6,5	35	440	68	Yes	440	60	97	3000	10	40000	A+	46 x 50,5	75753600
ExpertColor 6.5-35W MR16 940 60D	6,5	35	440	68	Yes	440	60	97	4000	10	40000	A+	46 x 50,5	75755000
ExpertColor 7.5-43W MR16 927 24D	7,5	43	485	65	Yes	2400	24	92	2700	10	40000	A	46 x 50,5	73538100
ExpertColor 7.5-43W MR16 930 24D	7,5	43	500	67	Yes	2600	24	92	3000	10	40000	A	46 x 50,5	73540400
ExpertColor 7.5-43W MR16 940 24D	7,5	43	520	69	Yes	2800	24	92	4000	10	40000	A	46 x 50,5	73542800
ExpertColor 7.5-43W MR16 927 36D	7,5	43	485	65	Yes	1400	36	92	2700	10	40000	A	46 x 50,5	73544200
ExpertColor 7.5-43W MR16 930 36D	7,5	43	500	67	Yes	1550	36	92	3000	10	40000	A	46 x 50,5	73546600
ExpertColor 7.5-43W MR16 940 36D	7,5	43	520	69	Yes	1650	36	92	4000	10	40000	A	46 x 50,5	73548000

MASTER LEDspot LV MR16



GU5.3

MASTER LEDspot LV MR16



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

MASTER LEDspot LV MR11

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

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



MASTER LEDspot LV MR11



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

MASTER LEDspot LV AR111

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

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

MASTER LEDspot LV AR111



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



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

MASTER LEDspot MV PAR

The energy-saving alternative for lighting in public areas

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

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



LED spot PAR



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



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MASTER Value LEDspot MV

Everything you value in LED

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

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

MASTER Value LEDspot



GU10



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

MASTER Value LEDspot MV

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

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

MASTER Value LEDspot MV



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



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MASTER Value LEDspot MV

MASTER Value LEDspot LV



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

CorePro LED spot MV



Spot the new classics

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

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



CorePro LED spot MV

CorePro LED spot MV



GU10



Product type	LED	Traditional	Lumen output	Efficacy	Dimmable	Beam intensity	Beam angle	CRI	Color temp.	Pack	Lifetime	Energy label	Dimensions	EOC
	W	W	lm	lm/W		cd	°		K	pcs	Hrs.		H x W	8718696
CorePro LED spot MV														
1 D 4-35W GU10 827 36D	4,00	35	250	63	Yes	540	36	80	2700	10	15000	A+	54 x 50	72133900
D 4-35W GU10 830 36D	4,00	35	260	65	Yes	540	36	80	3000	10	15000	A+	54 x 50	72135300
D 4-35W GU10 840 36D	4,00	35	270	68	Yes	540	36	80	4000	10	15000	A+	54 x 50	73022500
D 5-50W GU10 827 36D	5,00	50	350	70	Yes	710	36	80	2700	10	15000	A+	54 x 50	72137700
D 5-50W GU10 830 36D	5,00	50	365	73	Yes	710	36	80	3000	10	15000	A+	54 x 50	72139100
D 5-50W GU10 840 36D	5,00	50	380	76	Yes	710	36	80	4000	10	15000	A+	54 x 50	73024900
ND 3.1-25W GU10 827 36D	3,10	25	215	69	No	470	36	80	2700	10	15000	A+	54 x 50	75209800
ND 3.1-25W GU10 830 36D	3,10	25	225	73	No	490	36	80	3000	10	15000	A++	54 x 50	72829100
ND 3.1-25W GU10 840 36D	3,10	25	230	74	No	500	36	80	4000	10	15000	A++	54 x 50	72831400
ND 3.5-35W GU10 827 36D	3,50	35	255	73	No	545	36	80	2700	10	15000	A+	54 x 50	75253100
ND 3.5-35W GU10 830 36D	3,50	35	265	76	No	565	36	80	3000	10	15000	A++	54 x 50	72833800

CorePro LED spot MV

CorePro LED spot MV



GU10



1



2

Product type	LED	Traditional	Lumen output	Efficacy	Dimmable	Beam intensity	Beam angle	CRI	Color temp.	Pack	Lifetime	Energy label	Dimensions	EOC
	W	W	lm	lm/W		cd	°		K	pcs	Hrs.		H x W	8718696
1 ND 3.5-35W GU10 840 36D	3,50	35	275	79	No	590	36	80	4000	10	15000	A++	54 x 50	72835200
ND 4.6-50W GU10 827 36D	4,60	50	355	77	No	700	36	80	2700	10	15000	A+	54 x 50	75251700
ND 4.6-50W GU10 830 36D	4,60	50	370	80	No	740	36	80	3000	10	15000	A+	54 x 50	72837600
ND 4.6-50W GU10 840 36D	4,60	50	390	85	No	770	36	80	4000	10	15000	A++	54 x 50	72839000
ND 4.6-50W GU10 865 36D	4,60	50	390	85	No	770	36	80	6500	10	15000	A++	54 x 50	72841300
ND 6.5-65W GU10 830 36D	5,00	65	460	92	No	800	36	80	3000	10	15000	A++	50 x 54	74385000
ND 6.5-65W GU10 840 36D	5,00	65	485	97	No	800	36	80	4000	10	15000	A++	50 x 54	74387400
2 ND 550lm GU10 830 120D	5,00	/	550	110	No	/	120	80	3000	10	15000	A+	54 x 50	68688100
ND 550lm GU10 840 120D	5,00	/	550	110	No	/	120	80	4000	10	15000	A+	54 x 50	68690400
ND 550lm GU10 865 120D	5,00	/	550	110	No	/	120	80	6500	10	15000	A+	54 x 50	68692800

CorePro LED spot LV MR16 and MR11

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

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



GU5.3

CorePro LED spot MR16 / MR11



Product type	LED	Traditional	Lumen output	Efficacy	Dimmable	Beam intensity	Beam angle	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
	W	W	lm	lm/W		cd	°		K	pcs	Hrs.		H x W	8718696
1 ND 3-20W MR16 827 36D	3,00	20	230	77	No	600	36	80	2700	10	15000	A++	46 x 51	71061600
2 ND 5-35W MR16 827 36D	5,00	35	345	69	No	650	36	80	2700	10	15000	A+	46 x 51	71063000
ND 5-35W MR16 840 36D	5,00	35	390	78	No	650	36	80	4000	10	15000	A+	46 x 51	71065400
3 ND 8-50W MR16 827 36D	8,00	50	621	78	No	1100	36	80	2700	10	15000	A+	50 x 51	71067800
ND 8-50W MR16 830 36D	8,00	50	621	78	No	1100	36	80	3000	10	15000	A+	50 x 51	71069200
ND 8-50W MR16 840 36D	8,00	50	630	79	No	1100	36	80	4000	10	15000	A+	50 x 51	71089000
4 ND 2.6-20W 827 MR11 36D	2,60	20	190	73	No	400	36	80	2700	12	15000	A+	37.5 x 35	70868200



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

CorePro LED spot Reflectors - lamps

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

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



CorePro LED spot MV Reflector



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



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



LED capsules & Specials

CorePro LED capsule

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

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

CorePro LED capsule LV / MV



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

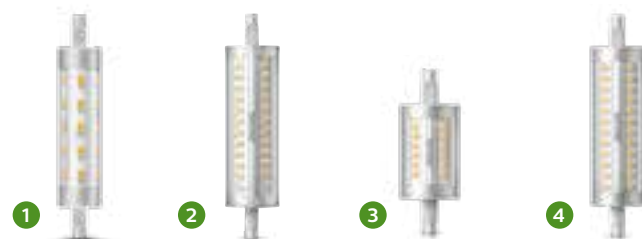
CorePro Specials R7S

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

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



CorePro LED linear R7S



Product type	LED	Traditional	Lumen output	Efficacy	Dimmable	Beam angle	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
	W	W	lm	lm/W		°		K	pcs	Hrs.		H x W	8718696
1 ND 6.5-60W R7S 118mm 830	7	60	806	124	No	n.a.	80	3000	10	20000	A++	118 x 22.5	52253000
2 D 14-100W R7S 118mm 830	14	100	1600	114	Yes	n.a.	80	3000	10	15000	A+	118 x 29	57879700
D 14-100W R7S 118mm 840	14	100	1800	129	Yes	n.a.	80	4000	10	15000	A++	118 x 29	57881000
3 D 14-120W R7S 118mm 830	14	120	2000	143	Yes	n.a.	80	3000	10	15000	A++	118 x 29	71400300
D 14-120W R7S 118mm 840	14	120	2000	143	Yes	n.a.	80	4000	10	15000	A++	118 x 29	71406500
4 ND 7.5-60W R7S 78mm 830	8	60	950	127	No	n.a.	80	3000	10	15000	A++	78 x 29	71394500
ND 7.5-60W R7S 78mm 840	8	60	1000	133	No	n.a.	80	4000	10	15000	A++	78 x 29	71396900

LED Bulb

MASTER LEDbulb



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

- Philips Classic LED - Designed to be seen
- DimTone: the more you dim the warmer the light
- High Performance Dimming
- Longest lifetime
- Superior light quality
- Maximum energy savings



MASTER LEDbulb - Dimtone frosted



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



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

MASTER LEDbulb

MASTER LEDbulb - Dimtone clear



E27

B22



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

MASTER LEDbulb

MASTER LEDbulb – Dimtone filament classic



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



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

Classic LED bulbs

Classic LED bulbs filament – Dim 40/60W – clear



E27

B22



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

Classic LED bulbs

Classic LED bulbs filament – Non-Dim 40/60W – clear



E27 B22



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

Classic LED bulbs



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



Product type	LED	Traditional	Lumen output	Efficacy	Dimmable	Bulb shape	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
	W	W	lm	lm/W				K	pcs	Hrs.		H x W	8718696
1 ND 8-75W E27 WW A60 CL	8	75	1055	132	No	A60	80	2700	10	15000	A++	104x60	74259400
2 ND 8-75W B22 WW A60 CL	8	75	1055	132	No	A60	80	2700	10	15000	A++	104x60	74263100
1 ND 8-75W E27 CW A60 CL	8	75	1055	132	No	A60	80	4000	10	15000	A++	104x60	74261700
ND 8-75W A60 E27 865 CL	8	75	1055	132	No	A60	80	6500	10	15000	A++	106x60	76706100
3 ND 11-100W E27 WW A67 CL	11	100	1521	138	No	A67	80	2700	10	15000	A++	124x70	74265500
4 ND 11-100W B22 WW A67 CL	11	100	1521	138	No	A67	80	2700	10	15000	A++	124x70	74269300
3 ND 11-100W E27 CW A67 CL	11	100	1521	138	No	A67	80	4000	10	15000	A++	124x70	74267900
ND 10-100W A67 E27 865 CL	10	100	1521	152	No	A67	80	6500	10	15000	A++	128x70	76708500

CorePro LED bulb

The affordable LED bulb solution

CorePro LED bulbs are compatible with existing fixtures with an E27 or B22 holder and are designed for retrofit replacement of incandescent bulbs. They deliver huge energy savings and minimize maintenance cost. The CorePro LED bulb is the perfect bulb for your basic lighting needs.

It provides the beautiful light and dependable performance you expect from LED at an affordable price.

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

CorePro LED bulbs - Dim frosted 40W -100W



Product type		LED	Traditional	Lumen output	Efficacy	Dimmable	Bulb shape	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
		W	W	lm	lm/W				K	pcs	Hrs.		H x W	8718696
1	D 5.5-40W A60 E27 827	5.5	40	470	85	Yes	A60S	80	2700	10	15000	A+	110x60	76266000
2	D 5.5-40W A60 B22 827	5.5	40	470	85	Yes	A60S	80	2700	10	15000	A+	110x60	76268400
	D 8.5-60W A60 E27 827	8.5	60	806	95	Yes	A60S+	80	2700	10	15000	A+	110x60	76270700
3	D 8.5-60W A60 B22 827	8.5	60	806	95	Yes	A60S+	80	2700	10	15000	A+	110x60	76272100
4	D 11-75W A60 E27 827	11	75	1055	96	Yes	A60M	80	2700	10	15000	A+	110x60	76274500
5	D 11-75W A60 B22 827	11	75	1055	96	Yes	A60M	80	2700	10	15000	A+	110x60	76276900
6	D 13.5-100W A67 E27 827	13.5	100	1521	113	Yes	A67	80	2700	10	15000	A+	137x70	76278300
7	D 13.5-100W A67 B22 827	13.5	100	1521	113	Yes	A67	80	2700	10	15000	A+	137x70	76280600

CorePro LED bulb

CorePro LED bulbs - Non-Dim frosted 40W -100W



Product type	LED	Traditional	Lumen output	Efficacy	Dimmable	Bulb shape	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
	W	W	lm	lm/W				K	pcs	Hrs.		H x W	8718696
1 ND 5.5-40W A60 B22 827	5.5	40	470	85	No	A60S	80	2700	10	15000	A+	110x60	57765300
2 ND 5.5-40W A60 E27 827	5.5	40	470	85	No	A60S	80	2700	10	15000	A+	110x60	57757800
3 ND 5-40W A60 E27 830	5	40	470	94	No	A60S	80	3000	10	15000	A+	110x60	57993000
4 ND 5-40W A60 E27 840	5	40	470	94	No	A60S	80	4000	10	15000	A+	110x60	57779000
5 ND 5-40W A60 E27 865	5	40	470	94	No	A60S	80	6500	10	15000	A+	110x60	57787500

CorePro LED bulb

CorePro LED bulbs - Non-Dim frosted 40W -100W



Product type	LED	Traditional	Lumen output	Efficacy	Dimmable	Bulb shape	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
	W	W	lm	lm/W				K	pcs	Hrs.		H x W	8718696
1 ND 8-60W A60 B22 827	8	60	806	101	No	A60S	80	2700	10	15000	A+	110x60	57763900
2 ND 8-60W A60 E27 827	8	60	806	101	No	A60S	80	2700	10	15000	A+	110x60	57755400
ND 7.5-60W A60 E27 830	7.5	60	806	107	No	A60S	80	3000	10	15000	A+	110x60	57771400
ND 7.5-60W A60 E27 840	7.5	60	806	107	No	A60S	80	4000	10	15000	A+	110x60	57777600
ND 7.5-60W A60 E27 865	7.5	60	806	107	No	A60S	80	6500	10	15000	A+	110x60	57785100
3 ND 11-75W A60 B22 827	11	75	1055	96	No	A60M	80	2700	10	15000	A+	110x60	57761500
4 ND 11-75W A60 E27 827	11	75	1055	96	No	A60M	80	2700	10	15000	A+	110x60	49076100
5 ND 10.5-75W A60 E27 830	10.5	75	1055	100	No	A60M	80	3000	10	15000	A+	110x60	49752400
4 ND 10-75W A60 E27 840	10	75	1055	106	No	A60M	80	4000	10	15000	A+	110x60	51032200
5 ND 10-75W A60 E27 865	10	75	1055	106	No	A60M	80	6500	10	15000	A+	110x60	49758600
3 ND 13-100W A60 B22 827	13	100	1521	117	No	A60M	80	2700	10	15000	A+	110x60	51002500
4 ND 13-100W A60 E27 827	13	100	1521	117	No	A60M	80	2700	10	15000	A+	110x60	49074700
ND 13-100W A60 E27 830	13	100	1521	117	No	A60M	80	3000	10	15000	A+	110x60	57767700
ND 12.5-100W A60 E27 840	12.5	100	1521	122	No	A60M	80	4000	10	15000	A+	110x60	51030800
ND 12.5-100W A60 E27 865	12.5	100	1521	122	No	A60M	80	6500	10	15000	A+	110x60	57781300

CorePro LED bulb

CorePro LED bulbs - Non-Dim frosted 120W/150W



E27

B22



Product type	LED	Traditional	Lumen output	Efficacy	Dimmable	Bulb shape	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
	W	W	lm	lm/W				K	pcs	Hrs.		H x W	8718696
1 ND 18.5-120W E27 827 A67	18.5	120	2000	108	No	A67	80	2700	10	15000	A+	132x69	70167600
	18	120	2000	111	No	A67	80	4000	10	15000	A+	132x69	70169000
	18	120	2000	111	No	A67	80	6500	10	15000	A+	132x69	70171300
2 ND 22.5-150W E27 827 A80	22.5	150	2500	111	No	A80	80	2700	6	15000	A+	155x80	77035100
	20	150	2500	125	No	A80	80	4000	6	15000	A+	155x80	77037500
	20	150	2500	125	No	A80	80	6500	6	15000	A+	155x80	77039900

Vintage LED lamps

Introducing the new Philips Vintage LED lamps family, a collection that is reminiscent of familiar incandescent bulbs from the recent past. Available in an array of giant shapes, candles and other familiar form factors, they provide a seamless fit across your space collectively. When used as a statement piece, it adds a sense of

nostalgia to your interiors. As an outstanding family of luminaires with a vintage vibe, it is a talking point for your guests. The intricate LED filament emits a familiar orange glow all round through its crystal clear glass bulb, perfect for mood setting and style creation in your home.



Vintage LED bulbs filament – Gold coated Non- Dim Spiral and Dim



Product type	LED	Traditional	Lumen output	Efficacy	Dimmable	Bulb shape	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
	W	W	lm	lm/W				K	pcs	Hrs.		H x W	8718696
1 Spiral Gold ND													
SP ND 2.3-14W E27 GOLD A60CL	2.3	14	125	54	No	A60	80	2000	10	15000	A+	106x60	74411600
SP ND 5-25W E27 GOLD G93 CL	5	25	250	50	No	G93	80	2000	6	15000	A	142x95	74415400
SP ND 5-25W E27 GOLD ST64 CL	5	25	250	50	No	ST64	80	2000	10	15000	A	143x64	74413000
2 Giant Gold													
ND 5-25W E27 2000K A160 GOLD	5	25	300	60	No	PS160	80	2000	2	15000	A	293x160	76810500
ND 5-25W E27 2000K G200 GOLD	5	25	300	60	No	G200	80	2000	2	15000	A	286x200	76812900
Gold Dim													
3 D 7.5-48W A60 B22 820 GOLD	7.5	48	610	81	Yes	A60	80	2000	10	15000	A+	102x60	70958000
4 D 7.5-48W A60 E27 820 GOLD	7.5	48	610	81	Yes	A60	80	2000	10	15000	A+	104x60	70956600
5 D 7-50W G120 E27 820 GOLD	7	50	630	90	Yes	G120	80	2000	6	15000	A+	188x125	57577200
6 D 7-50W ST64 B22 820 GOLD	7	50	630	90	Yes	ST64	80	2000	6	15000	A+	146.5x64	58107000
7 D 7-50W ST64 E27 820 GOLD	7	50	630	90	Yes	ST64	80	2000	6	15000	A+	148x64	57573400
7 D 7-55W ST64 E27 825 GOLD	7	55	720	103	Yes	ST64	80	2500	6	15000	A+	148x64	57571000

Vintage LED lamps

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

With no visible flickering and instant full brightness when switched on, you will also enjoy soft and evenly distributed light with that nostalgic charm of yesteryear across your spaces.

Vintage LED candles and lusters – Gold coated Non- Dim Spiral and Dim



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



LED candles & lusters

MASTER LED candles & lusters

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

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

MASTER LED candles & lusters - DimTone - clear



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

Classic filament candles and lusters

Classic look & feel

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

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



Classic filament candles and lusters - Dim clear



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

Classic filament candles and lusters

Classic filament candles and lusters - Non-Dim clear



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

Classic glass frosted candles and lusters

Classic candles and lusters - Non-Dim frosted



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

CorePro candles and lusters

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

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

CorePro candles and lusters – Non-Dim frosted



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

CorePro candles and lusters

CorePro candles and lusters – Non-Dim frosted



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

CorePro candles and lusters

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

- Non-Dimmable
- Huge energy savings



CorePro candles and lusters – Non-Dim clear



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



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



HID replacement

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

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

Philips TrueForce LED Industrial and Retail lamps give you a quick and easy payback solution to replace HID lamps in Highbay application. The solution gives you the LED benefits of energy-efficiency and long-lifetime, plus they come for a low initial investment. With unique lamp design and compatibility (InstantFit), you can directly retrofit HID lamps with TrueForce LED lamps without changing the fixtures or gear. Multiple beam angle options and high colour rendering index enhance the

lighting distribution while creating a comfortable, safe and high productivity environment.

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



TrueForce Highbay



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

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

Now there is a cost-effective alternative that makes it easy to upgrade urban lighting by using LED. Philips TrueForce is the first direct replacement with exactly the same size as HPL/HQL 125W. This ensures a perfect fit with existing modern and traditional luminaires. It's the simplest way to upgrade to LED while keeping your initial investment low.

- Energy saving up to 35%
- Reliable lifetime up to 50.000 hours
- Right lamp size and lighting distribution for direct retrofit with a peace of mind
- Direct LED replacement solution without changing the fixture
- Optically efficient, emits light towards usage direction
- Pleasant white light with CRI 70



E27

TrueForce Post-top



Product type	LED	Traditional	CCT	CRI	Voltage	Input Current	Lifetime	DIM	Lumen output	Energy label	Dimensions	Pack	EOC
	W	W	K			mA	Hrs.		lm		H x W	pcs	8718696
ND 29-25W E27 740 FR	25	80	4000	70	220-240	135	50000	No	2900	A+	178 x 84	6	668702400
ND 32-25W E27 740 CL	25	80	4000	70	220-240	135	50000	No	3200	A++	178 x 84	6	668700000
ND 44-33W E27 740 FR	33	125	4000	70	220-240	165	50000	No	4400	A++	178 x 84	6	668698000
ND 48-33W E27 740 CL	33	125	4000	70	220-240	165	50000	No	4800	A++	178 x 84	6	668696600

TrueForce LED Public (Road/Area – SOX)

The perfect fit LED solution for SOX system retrofit

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

- Cost savings ensure a quick payback
- High energy efficiency and long lifetime 50,000hrs
- Same lamp size and cap as SOX for direct retrofit
- Enhance lighting quality for comfort and safety
- Available with dimming option when used with recommended driver Philips Xitanium LED driver model 9290009304/9290009308

TrueForce SOX



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



TForce LED SOX D 40-31W
B22d 740 FR



TForce LED SOX D 25-19W
B22 740 FR



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www.philips.com/masterledlamps
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