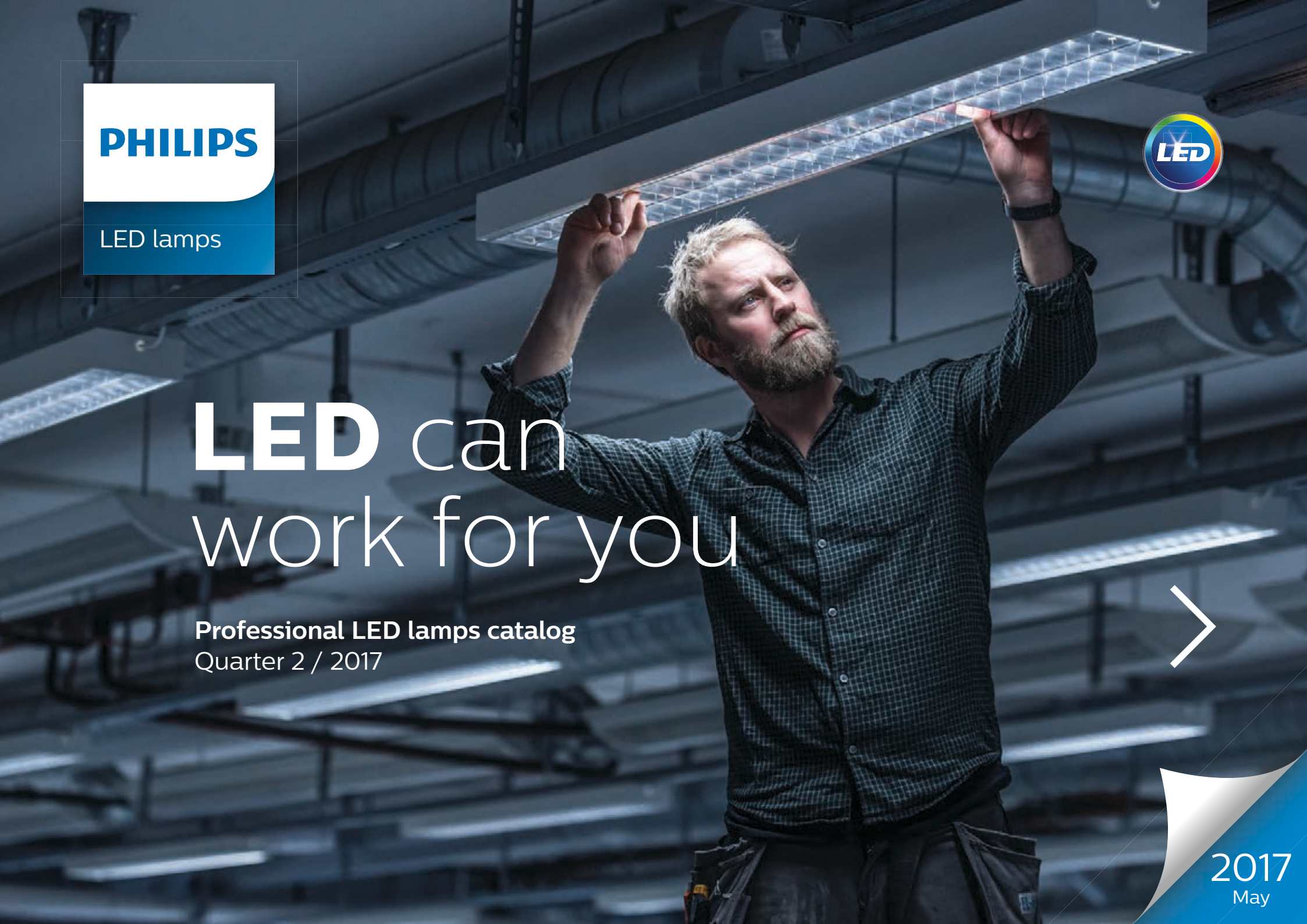


A man with a beard, wearing a dark checkered shirt and a tool belt, is reaching up to install a long, rectangular LED light fixture on a ceiling. The background shows an industrial workshop with various pipes and equipment.

PHILIPS

LED lamps



LED can work for you

Professional LED lamps catalog
Quarter 2 / 2017



2017
May

Why choose Philips for LED lamps

A world
leader
in LED
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:

www.philips.com/masterledlamps

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

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



Content

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New product introductions:

MASTER LEDtubes intro's

MASTER LED tube T5 Instant Fit »



1200 mm HF HO (54W replacement) 1500 mm HF UO (80W replacement)

- Embeds InstantFit technology
- T5 HO 1200mm: unique product in the market, replacement 54W fluorescent tubes
- T5 UO 1500mm: highest lumen package 5600 lumen for very demanding applications, replacement 80W fluorescent tubes
- High Lm/W performance up to 155Lm/W

MASTER LED tube T8 Universal »



1200/1500 mm UO Universal

- Universal T8 replacement, compatible with EM ballast or HF ballast* or mains power
- Embeds InstantFit technology when - connected to an electronic HF ballasts: quick and easy to install, highest compatibility performance on electronic HF ballasts & uses TLED starter (included) when connected to an EM ballast
- High Lm/W performance up to 155Lm/W

MASTER LED tube T8 Ultra Efficiency »



1200/1500 mm Ultra Efficiency EM Mains

- World's best in class performance (up to 172 Lm/W)
- Best energy saving over lifetime
- Compatible with EM ballast or mains power
- Available in 1200mm and 1500mm versions, 2 CCT variants

CorePro LEDtubes T8 new generation

CorePro LED tube T8 »



600/1200/1500 mm

- New aluminum end cap (shorter end caps)
- Increased performance up to 110 Lm/W
- Wide beam angle (240 degree) for uniform light effect

New product introductions:

CorePro PL-C intro's

CorePro LED PLC »



PLC 13W replacement 2 & 4 pin

- Range extension: now PLC 13W replacement available (extension to existing range PLC 18W and PLC26W replacement)
- Rotating end-caps, to rotate light in the ideal direction
- Available in two color temperatures (3000 & 4000 K)
- Efficiency up to 111 lm/W

HID replacement

TrueForce LED »



- LED lamps breakthrough on HID replacements
- Cost Saving - Low energy consumption (>75% energy saving vs HPL 125W system)
- Long lasting - 50.000 hours lifetime (more than twice as long lifetime than HPL).
- Perfect fit - Same size as HPL125W IEC outline
- Reliable - Over temperature protection, Up to 6KV surge protection, Passive (No Fan) cooling system



New product introductions:

MASTER LED spot intro's

ExpertColor »



35W	50W
25/36D	25/36D
927/930/940	927/930/940

- Specific color spectrum, meeting CRI97 [R9>85]
- New V-Groove lens delivering sharp punch and color over angle
- New integrated deep dimming IC driver [<5%]
- Perfect lamp-to-lamp color consistency over life [3SDCM]
- Long life, low lumen depreciation

PerfectFit »



11-50W	15-75W	20- 100W
927 / 930	927/930/940	827/830/840
8D / 24D / 40D	24D / 40D	24 / 40D

- High efficient beam via the “Reflecting cup” / V-Groove lens
- Anti glare optic bridge, preventing glare in the application
- 940 range extension in 24D and 40D beam angle
- Brilliant visual effect [R9>50]
- Ultimate transformer compatibility thanks to TransforMax technology

Note:

product improvement ; Gray marked SKU's will silent change to new mechanical perfect fit shape.
Blue marked SKU's will be new, range extension.



New product introductions:

MASTER VALUE LED spot intro's

MASTER VLE LED spot MV »



35W
36/60D
927/930/940



50W
36/60D
927/930/940

MASTER VLE LED spot »



35W
36D
922-27



50W
36D
922-27

What's new

- Dimmable CRI90 glass spot with single optic beam offering clean beam without shadows.
- Gray color – 25.000 Hr lifetime.
- Perfect replacement for traditional GU10 lamps which are banned per September 2016 by ErP directive.
- First 25Khr CRI90 dimmable Glass LEDspot.



LED tube

MASTER
LEDtube



CorePro
LED tube



Content
overview



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 1800mm 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.



MASTER LEDtube T5

[view online](#)


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	
1	1500mm UO 36W 830 T5 Instant Fit	NEW	36	5200	HF	No	No	160	80	3000	50,000	A++	17 x 1447 - 1467	7059950
	1500mm UO 36W 840 T5 Instant Fit	NEW	36	5600	HF	No	No	160	80	4000	50,000	A++	17 x 1447 - 1467	7060390
	1500mm UO 36W 865 T5 Instant Fit	NEW	36	5600	HF	No	No	160	80	3000	50,000	A++	17 x 1447 - 1467	7060530
	1500mm HO 26W 830 T5 Instant Fit		26	3700	HF	No	No	160	83	4000	50,000	A+	17 x 1447 - 1467	6855250
	1500mm HO 26W 840 T5 Instant Fit		26	3900	HF	No	No	160	83	3000	50,000	A++	17 x 1447 - 1467	6855490
	1500mm HO 26W 865 T5 Instant Fit		26	3900	HF	No	No	160	83	4000	50,000	A++	17 x 1447 - 1467	6855630
	1200mm HO 26W 830 T5 Instant Fit	NEW	26	3700	HF	No	No	160	80	3000	50,000	A+	17 x 1447 - 1467	7052780
	1200mm HO 26W 840 T5 Instant Fit	NEW	26	3900	HF	No	No	160	80	4000	50,000	A++	17 x 1447 - 1467	7052920
	1200mm HO 26W 865 T5 Instant Fit	NEW	26	3900	HF	No	No	160	80	3000	50,000	A++	17 x 1447 - 1467	7053150

MASTER LEDtube

Next page >

CorePro LED tube

Content LED tube <

MASTER LEDtube



MASTER LEDtube T8 High Output

[view online](#)


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++	27,3 x 598	69747400
600mm HO 8W 840 T8	8	1050	EM & Mains	No	Yes	160	83	4000	50,000	A++	27,3 x 598	69749800
600mm HO 8W 865 T8	8	1050	EM & Mains	No	Yes	160	83	6500	50,000	A++	27,3 x 598	69751100
900mm HO 12W 840 T8	12	1575	EM & Mains	No	Yes	160	83	4000	50,000	A+	27,3 x 898	68708600
900mm HO 12W 865 T8	12	1575	EM & Mains	No	Yes	160	83	6500	50,000	A++	27,3 x 898	68710900
1200mm HO 14W 830 T8	14	2000	EM & Mains	No	Yes	160	83	3000	50,000	A++	27,3 x 1198	68718500
1200mm HO 14W 840 T8	14	2100	EM & Mains	No	Yes	160	83	4000	50,000	A+	27,3 x 1198	68720800
1200mm HO 14W 865 T8	14	2100	EM & Mains	No	Yes	160	83	6500	50,000	A++	27,3 x 1198	68722200
1500mm HO 20W 830 T8	20	2900	EM & Mains	No	Yes	160	83	3000	50,000	A++	27,3 x 1498	68712300
1500mm HO 20W 840 T8	20	3100	EM & Mains	No	Yes	160	83	4000	50,000	A++	27,3 x 1498	68714700
1500mm HO 20W 865 T8	20	3100	EM & Mains	No	Yes	160	83	6500	50,000	A++	27,3 x 1498	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+	27,3 x 598	5965900
600mm 10.5W 840 T8 Instant Fit	10.5	1050	HF	Yes	Yes	160	83	4000	50,000	A+	27,3 x 598	5967300
600mm 10.5W 865 T8 Instant Fit	10.5	1050	HF	Yes	Yes	160	83	6500	50,000	A+	27,3 x 598	5969700
1200mm HO 14W 830 T8 Instant Fit	14	2000	HF	Yes	Yes	160	83	3000	50,000	A+	27,3 x 1198	68752900
1200mm HO 14W 840 T8 Instant Fit	14	2100	HF	Yes	Yes	160	83	4000	50,000	A++	27,3 x 1198	68748200
1200mm HO 14W 865 T8 Instant Fit	14	2100	HF	Yes	Yes	160	83	6500	50,000	A++	27,3 x 1198	68750500
1500mm HO 20W 830 T8 Instant Fit	20	2900	HF	Yes	Yes	160	83	3000	50,000	A+	27,3 x 1498	68758100
1500mm HO 20W 840 T8 Instant Fit	20	3100	HF	Yes	Yes	160	83	4000	50,000	A++	27,3 x 1498	68754300
1500mm HO 20W 865 T8 Instant Fit	20	3100	HF	Yes	Yes	160	83	6500	50,000	A++	27,3 x 1498	68756700

MASTER
LEDtube



CorePro
LED tube



Content
LED tube



MASTER LEDtube



MASTER LEDtube T8 Ultra Output

[view online](#)


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	Ultra Efficiency		W	lm	lm/W			°		K	Hrs.		H x W	8718696
	1200mm UE 14.5W 840 T8	NEW	14,5	2500	EM & Mains	No	Yes	160	83	4000	50,000	A++	27,3 x 1198	73150500
	1200mm UE 14.5W 865 T8	NEW	14,5	2500	EM & Mains	No	Yes	160	83	6500	50,000	A++	27,3 x 1198	73152900
	1500mm UE 21.5W 840 T8	NEW	21,5	3700	EM & Mains	No	Yes	160	83	4000	50,000	A++	27,3 x 1498	73154300
	1500mm UE 21.5W 865 T8	NEW	21,5	3700	EM & Mains	No	Yes	160	83	6500	50,000	A++	27,3 x 1498	73156700
2	Universal		W	lm	lm/W			°		K	Hrs.		H x W	8718696
	1200mm UO 16W 830 T8 Universal	NEW	16	2300	EM&Mains&HF	Yes	Yes	160	83	3000	50,000	A++	27,3 x 1198	72853600
	1200mm UO 16W 840 T8 Universal	NEW	16	2500	EM&Mains&HF	Yes	Yes	160	83	4000	50,000	A++	27,3 x 1198	70537700
	1200mm UO 16W 865 T8 Universal	NEW	16	2500	EM&Mains&HF	Yes	Yes	160	83	6500	50,000	A++	27,3 x 1198	70539100
	1500mm UO 24W 830 T8 Universal	NEW	24	3400	EM&Mains&HF	Yes	Yes	160	83	3000	50,000	A++	27,3 x 1498	72851200
	1500mm UO 24W 840 T8 Universal	NEW	24	3700	EM&Mains&HF	Yes	Yes	160	83	4000	50,000	A++	27,3 x 1498	70533900
	1500mm UO 24W 865 T8 Universal	NEW	24	3700	EM&Mains&HF	Yes	Yes	160	83	6500	50,000	A++	27,3 x 1498	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++	27,3 x 1198	68736900
	1200mm UO 16W 840 T8		16	2500	EM & Mains	No	Yes	160	83	4000	50,000	A++	27,3 x 1198	68738300
	1200mm UO 16W 865 T8		16	2500	EM & Mains	No	Yes	160	83	6500	50,000	A++	27,3 x 1198	68740600
	1500mm UO 24W 830 T8		24	3400	EM & Mains	No	Yes	160	83	3000	50,000	A++	27,3 x 1498	68742000
	1500mm UO 24W 840 T8		24	3700	EM & Mains	No	Yes	160	83	4000	50,000	A++	27,3 x 1498	68744400
	1500mm UO 24W 865 T8		24	3700	EM & Mains	No	Yes	160	83	6500	50,000	A++	27,3 x 1498	68746800
	1800mm 25W 840 T8		25	3700	EM & Mains	No	Yes	160	83	4000	50,000	A+	27,3 x 1798	48037300

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MASTER
LEDtube

CorePro
LED tube

Content
LED tube

MASTER LEDtube



MASTER LEDtube T8 Ultra Output

[view online](#)


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Product type		LED	Lumen output	Operation	Dimmable	Rotatable end cap	Beam angle	CRI	Color temp.	Lifetime	Energy-label	Dimensions	EOC 1 pcs (C)*
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++	27,3 x 1198	68800700
	1200mm UO 16W 840 T8 Instant Fit	16	2500	HF	Yes	Yes	160	83	4000	50,000	A++	27,3 x 1198	68796300
	1200mm UO 16W 865 T8 Instant Fit	16	2500	HF	Yes	Yes	160	83	6500	50,000	A++	27,3 x 1198	68798700
	1500mm UO 24W 830 T8 Instant fit	24	3500	HF	Yes	Yes	160	83	3000	50,000	A++	27,3 x 1498	68806900
	1500mm UO 24W 840 T8 Instant fit	24	3700	HF	Yes	Yes	160	83	4000	50,000	A++	27,3 x 1498	68802100
	1500mm UO 24W 865 T8 Instant fit	24	3700	HF	Yes	Yes	160	83	6500	50,000	A++	27,3 x 1498	68804500



Protection starter

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.

MASTER
LEDtube

CorePro
LED tube

Content
LED tube

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

[view online](#)


Product type	LED	Lumen output	Operation	Dimmable	Beam angle	CRI	Color temp.	Lifetime	Energy-label	Dimensions	EOC 1 pcs (C)*
	W	lm	lm/W		°		K	Hrs.		H x W	8718696
1 CorePro LED tube (EM)*											
600mm 8W 840 T8 NEW	8	8	EM & Mains	No	240	80	4000	30,000	A+	28 x 598	71103300
600mm 8W 865 T8 NEW	8	8	EM & Mains	No	240	80	6500	30,000	A+	28 x 598	71105700
1200mm 16W 840 T8 NEW	14,5	14,5	EM & Mains	No	240	80	4000	30,000	A+	28 x 1198	71107100
1200mm 16W 865 T8 NEW	14,5	14,5	EM & Mains	No	240	80	6500	30,000	A+	28 x 1198	71109500
1500mm 20W 840 T8 NEW	20	2200	EM & Mains	No	240	80	4000	30,000	A+	28 x 1498	71091300
1500mm 20W 865 T8 NEW	20	2200	EM & Mains	No	240	80	6500	30,000	A+	28 x 1498	71095100

*) incl. EMP

Continues on next page

MASTER LEDtube

CorePro LED tube

Content LED tube

CorePro LED tube T8



CorePro LED tube T8

[view online](#)



Product type	LED	Lumen output	Operation	Dimmable	Beam angle	CRI	Color temp.	Lifetime	Energy-label	Dimensions	EOC 1 pcs (C)*
2 CorePro LED tube (HF)	W	lm	lm/W		°		K	Hrs.		H x W	8718696
600mm 9W840 T8 G InstantFit	9	800	HF	No	240	80	4000	30,000	A	28 x 598	65217600
600mm 9W865 T8 G InstantFit	9	800	HF	No	240	80	6500	30,000	A	28 x 598	65219000
1200mm 15W 840 T8 G InstantFit	15	1600	HF	No	240	83	4000	30,000	A+	28 x 1198	58127800
1200mm 15W 865 T8 G InstantFit	15	1600	HF	No	240	83	6500	30,000	A+	28 x 1198	58129200
1500mm 20W 840 T8 G InstantFit	20	2000	HF	No	240	83	4000	30,000	A+	28 x 1498	59203800
1500mm 20W 865 T8 G InstantFit	20	2000	HF	No	240	83	6500	30,000	A+	28 x 1498	59205200

*) incl. EMP



Protection starter

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



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

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

MASTER
LEDtube

CorePro
LED tube

Content
LED tube



LED PL-C

CorePro
LED PL-C



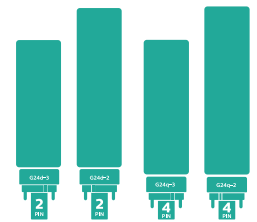
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overview



CorePro LED PL-C

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 PL-C

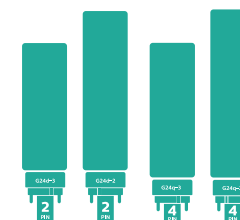
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Content
LED-PLC



CorePro LED PL-C

CorePro LED PL-C

[view online](#)


Product type	LED	Lumen output	Operation	Dimmable	Rotatable end cap	Beam angle	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
CorePro LED PLC	W	lm	lm/W			°		K		Hrs.		H x W	8718696
4.5W 830 2P G24D-1 NEW	4,5	475	EM (2P)	No	Yes	120	80	3000	10	30,000	A+	-	70659600
4.5W 840 2P G24D-1 NEW	4,5	500	EM (2P)	No	Yes	120	80	4000	10	30,000	A+	-	70661900
6.5W 830 2P G24d-2	6,5	600	EM	No	Yes	120	80	3000	10	30,000	A+	147x33	54127200
6.5W 840 2P G24d-2	6,5	650	EM	No	Yes	120	80	4000	10	30,000	A+	147x33	54129600
8.5W 830 2P G24d-3	8,5	900	EM	No	Yes	120	80	3000	10	30,000	A+	170x33	54123400
8.5W 840 2P G24d-3	8,5	950	EM	No	Yes	120	80	4000	10	30,000	A+	170x33	54125800
4.5W 830 2P G24Q-1 NEW	4,5	475	HF (4P)	No	Yes	120	80	3000	10	30,000	A+	-	70663300
4.5W 840 2P G24Q-1 NEW	4,5	500	HF (4P)	No	Yes	120	80	4000	10	30,000	A+	-	70665700
6.5W 830 4P G24q-2	6,5	600	HF	No	Yes	120	80	3000	10	30,000	A+	140x33	54119700
6.5W 840 4P G24q-2	6,5	650	HF	No	Yes	120	80	4000	10	30,000	A+	140x33	54121000
9W 830 4P G24q-3	9	900	HF	No	Yes	120	80	3000	10	30,000	A+	163x33	54115900
9W 840 4P G24q-3	9	950	HF	No	Yes	120	80	4000	10	30,000	A+	163x33	54117300



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

CorePro
LED PL-C

Content
LED-PLC

LED spot

MASTER
LEDspot



MASTER
Value LEDspot



LED spot
classic



CorePro
LED spot



Content
overview



MASTER LEDspot MV

With our LED spots Mains Voltage you can enjoy bright, energizing light, at the same time as saving energy and money. Perfect for accent and general lighting. With DimTone the light gets warmer when dimmed. CRI90 gives you the best color presentation (for retail applications).

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



MASTER
LEDspot

Next page >

MASTER LEDspot MV DimTone

[view online](#)



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		Hrs.		H x W	8718696
MASTER LEDspot MV														
DimTone 4-35W GU10 25D	4	35	280	70	Yes	1000	25	80	2700-2200	10	50,000	A+	55x50	43828200
DimTone 4-35W GU10 40D	4	35	280	70	Yes	600	40	80	2700-2200	10	50,000	A+	55x50	43830500
DimTone 4.5-50W GU10 25D	4.5	50	355	79	Yes	1400	25	80	2700-2200	10	50,000	A+	55x50	43840400
DimTone 4.5-50W GU10 40D	4.5	50	355	79	Yes	800	40	80	2700-2200	10	50,000	A+	55x50	43842800

MASTER
Value LEDspot

LED spot
classic

CorePro
LED spot

Content
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 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.



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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
MASTER LEDspot MV	W	W	lm	lm/W		cd	°		K		Hrs.		H x W	8718696
ExpertColor 3.9-35W GU10 927 25D NEW	3,9	35	265	68	Yes	700	25D	97	2700	10	40,000	A+	55x50	70749400
ExpertColor 3.9-35W GU10 930 25D NEW	3,9	35	280	72	Yes	750	25D	97	3000	10	40,000	A+	55x50	70751700
ExpertColor 3.9-35W GU10 940 25D NEW	3,9	35	300	77	Yes	800	25D	97	4000	10	40,000	A+	55x50	70753100
ExpertColor 3.9-35W GU10 927 36D NEW	3,9	35	265	68	Yes	540	36D	97	2700	10	40,000	A+	55x50	70755500
ExpertColor 3.9-35W GU10 930 36D NEW	3,9	35	280	72	Yes	560	36D	97	3000	10	40,000	A+	55x50	70757900
ExpertColor 3.9-35W GU10 940 36D NEW	3,9	35	300	77	Yes	600	36D	97	4000	10	40,000	A+	55x50	70759300
ExpertColor 5.5-50W GU10 927 25D NEW	5,5	50	355	65	Yes	1000	25D	97	2700	10	40,000	A+	55x50	70761600
ExpertColor 5.5-50W GU10 930 25D NEW	5,5	50	375	68	Yes	1000	25D	97	3000	10	40,000	A+	55x50	70763000
ExpertColor 5.5-50W GU10 940 25D NEW	5,5	50	400	73	Yes	1050	25D	97	4000	10	40,000	A+	55x50	70765400
ExpertColor 5.5-50W GU10 927 36D NEW	5,5	50	355	65	Yes	800	36D	97	2700	10	40,000	A+	55x50	70767800
ExpertColor 5.5-50W GU10 930 36D NEW	5,5	50	375	68	Yes	800	36D	97	3000	10	40,000	A+	55x50	70769200
ExpertColor 5.5-50W GU10 940 36D NEW	5,5	50	400	73	Yes	850	36D	97	4000	10	40,000	A+	55x50	70771500



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

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MASTER LEDspot LV MR16



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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		Hrs.		H x W	8718696
1 MASTER LEDspot LV														
D 7-35W 927 MR16 15D	7	35	400	57	Yes	2800	15	90	2700	10	40,000	A	51x51	65921200
D 7-35W 927 MR16 24D	7	35	400	57	Yes	2100	24	90	2700	10	40,000	A	51x51	65923600
D 7-35W 927 MR16 36D	7	35	400	57	Yes	1150	36	90	2700	10	40,000	A	51x51	65925000
D 7-35W 930 MR16 15D	7	35	410	58	Yes	2950	15	90	3000	10	40,000	A	51x51	65927400
D 7-35W 930 MR16 24D	7	35	410	58	Yes	2200	24	90	3000	10	40,000	A	51x51	65929800
D 7-35W 930 MR16 36D	7	35	405	58	Yes	1200	36	90	3000	10	40,000	A	51x51	65931100
D 7-35W 940 MR16 15D	7	35	430	61	Yes	3050	15	90	4000	10	40,000	A	51x51	65933500
D 7-35W 940 MR16 24D	7	35	430	61	Yes	2300	24	90	4000	10	40,000	A	51x51	65935900
D 7-35W 940 MR16 36D	7	35	425	61	Yes	1250	36	90	4000	10	40,000	A	51x51	65937300
2 D 8-50W 827 MR16 24D	8	50	621	78	Yes	3100	24	80	2700	10	25,000	A+	55x51	448999400
D 8-50W 830 MR16 24D	8	50	621	78	Yes	3250	24	80	3000	10	25,000	A+	55x51	449001300
D 8-50W 840 MR16 24D	8	50	670	84	Yes	3350	24	80	4000	10	25,000	A+	55x51	657633500
D 8-50W 827 MR16 36D	8	50	621	79	Yes	1650	36	80	2700	10	25,000	A+	55x51	551536500
D 8-50W 830 MR16 36D	8	50	621	83	Yes	1700	36	80	3000	10	25,000	A+	55x51	551538900
D 8-50W 840 MR16 36D	8	50	670	84	Yes	1750	36	80	4000	10	25,000	A+	55x51	657635900

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MASTER LEDspot LV MR11

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

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

MASTER LEDspot LV MR11

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



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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



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MASTER LEDspot LV AR111

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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		Hrs.		H x W	8718696
1 D 11-50W 927 AR111 8D	11	50	560	53	Yes	7800	8	90	2700	6	40,000	A	60,5x111	57833900
D 11-50W 930 AR111 8D	11	50	580	53	Yes	8000	8	90	3000	6	40,000	A	60,5x111	57835300
D 11-50W 927 AR111 24D	11	50	560	51	Yes	2900	24	90	2700	6	40,000	A	60,5x111	51488700
D 11-50W 930 AR111 24D	11	50	580	53	Yes	3000	24	90	3000	6	40,000	A	60,5x111	51490000
D 11-50W 927 AR111 40D	11	50	550	50	Yes	1100	40	90	2700	6	40,000	A	60,5x111	51492400
D 11-50W 930 AR111 40D	11	50	570	52	Yes	1150	40	90	3000	6	40,000	A	60,5x111	51494800
2 D 15-75W 927 AR111 24D	15	75	760	50	Yes	3900	24	90	2700	6	40,000	A	60,5x111	51496200
D 15-75W 930 AR111 24D	15	75	770	51	Yes	4000	24	90	3000	6	40,000	A	60,5x111	51498600
D 15-75W 940 AR111 24D NEW	15	75	830	55	Yes	4100	24	90	4000	6	40,000	A	60,5x111	71834600
D 15-75W 927 AR111 40D	15	75	750	50	Yes	1400	40	90	2700	6	40,000	A	60,5x111	51500600
D 15-75W 930 AR111 40D	15	75	760	50	Yes	1450	40	90	3000	6	40,000	A	60,5x111	51502000
D 15-75W 940 AR111 40D NEW	15	75	830	55	Yes	1500	40	90	4000	6	40,000	A	60,5x111	71836000
3 D 20-100W 827 AR111 24D	20	100	1180	59	Yes	5800	24	80	2700	6	40,000	A	60,5x111	51504400
D 20-100W 830 AR111 24D NEW	20	100	1200	60	Yes	6000	24	80	3000	6	40,000	A	60,5x111	70743200
D 20-100W 840 AR111 24D NEW	20	100	1250	62,5	Yes	6100	24	80	4000	6	40,000	A	60,5x111	72532000
D 20-100W 827 AR111 40D NEW	20	100	1160	58	Yes	2300	40	80	2700	6	40,000	A	60,5x111	70745600
D 20-100W 830 AR111 40D NEW	20	100	1180	59	Yes	2350	40	80	3000	6	40,000	A	60,5x111	70747000
D 20-100W 840 AR111 40D NEW	20	100	1250	62,5	Yes	2400	40	80	4000	6	40,000	A	60,5x111	72534400



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MASTER LEDspot MV PAR

With our LED spots Mains Voltage you can enjoy bright, energizing light, at the same time as saving energy and money. Perfect for task lighting.

- AirFlux
- Longest lifetime
- For accent and general lighting
- Superior light quality
- Maximum energy savings
- New and improved design



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MASTER LEDspot MV PAR

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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		Hrs.		H x W	8718696
1 D 5.5-50W 2700K PAR20 25D	5.5	50	440	87	Yes	2000	25	80	2700	6	45,000	A++	85,2x92	46063400
D 5.5-50W 3000K PAR20 25D	5.5	50	450	89	Yes	2050	25	80	3000	6	45,000	A++	85,2x92	46065800
D 5.5-50W 4000K PAR20 25D	5.5	50	475	94	Yes	2150	25	80	4000	6	45,000	A++	85,2x92	46067200
D 5.5-50W 2700K PAR20 40D	5.5	50	420	87	Yes	950	40	80	2700	6	45,000	A+	85,2x92	46069600
D 5.5-50W 3000K PAR20 40D	5.5	50	430	89	Yes	970	40	80	3000	6	45,000	A+	85,2x92	46071900
D 5.5-50W 4000K PAR20 40D	5.5	50	455	94	Yes	1000	40	80	4000	6	45,000	A+	85,2x92	46073300
2 D 8.5-75W 827 WW PAR30S 25D SO	8.5	75	720	85	Yes	2600	25	80	2700	6	40,000	A+	93x92	57805600
D 8.5-75W 840 CW PAR30S 25D SO	8.5	75	800	94	Yes	2800	25	80	4000	6	40,000	A+	93x92	57807000
3 D 9.5-90W 827 PAR30S 25D SO	9.5	90	815	86	Yes	3500	25	80	2700	6	40,000	A+	93x92	55080900
D 9.5-90W 840 PAR30S 25D SO	9.5	90	875	92	Yes	3850	25	80	4000	6	40,000	A+	93x92	55082300
4 D 5.5-60W 827 WW PAR38 25D	5.5	60	500	91	Yes	2300	25	80	2700		40,000 out 20,000 in	A+	132x124	57829200
D 13-100W 2700K PAR38 25D	13	100	1000	77	Yes	5000	25	80	2700		40,000 out 20,000 in	A+	132x124	46043600



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

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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 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.



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GU10



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		Hrs.		H x W	8718696
D 3.7-35W GU10 927 36D NEW	3,7	35	260	70	Yes	500	36	90	2700	10	35,000	A+	55x50	70773900
D 3.7-35W GU10 930 36D NEW	3,7	35	270	73	Yes	500	36	90	3000	10	35,000	A+	55x50	70775300
D 3.7-35W GU10 940 36D NEW	3,7	35	285	77	Yes	500	36	90	4000	10	35,000	A+	55x50	70777700
D 3.7-35W GU10 927 60D NEW	3,7	35	260	70	Yes	330	36	90	2700	10	35,000	A+	55x50	70779100
D 3.7-35W GU10 930 60D NEW	3,7	35	270	73	Yes	340	36	90	3000	10	35,000	A+	55x50	70781400
D 3.7-35W GU10 940 60D NEW	3,7	35	285	77	Yes	350	36	90	4000	10	35,000	A+	55x50	70783800
D 4.9-50W GU10 927 36D NEW	4,9	50	355	72	Yes	650	36	90	2700	10	35,000	A++	55x50	56310600
D 4.9-50W GU10 930 36D NEW	4,9	50	365	74	Yes	650	36	90	3000	10	35,000	A++	55x50	56314400
D 4.9-50W GU10 940 36D NEW	4,9	50	380	78	Yes	700	36	90	4000	10	35,000	A++	55x50	56318200
D 4.9-50W GU10 927 60D NEW	4,9	50	355	72	Yes	400	36	90	2700	10	35,000	A++	55x50	56312000
D 4.9-50W GU10 930 60D NEW	4,9	50	365	74	Yes	400	36	90	3000	10	35,000	A++	55x50	56316800
D 4.9-50W GU10 940 60D NEW	4,9	50	380	78	Yes	400	36	90	4000	10	35,000	A++	55x50	56320500



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Product type	LED	Traditional	Lumen output	Efficacy	Dimmable	Beam intensity	Beam angle	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
MASTER LEDspot Value	W	W	lm	lm/W		cd	°		K		Hrs.		H x W	8718696
DT 3.7-35W GU10 927 36D NEW	3,7	35	260	70	Yes	500	36	90	2700	10	35,000	A+	55x50	70809500
DT 4.5-50W GU10 927 36D NEW	4,9	50	355	72	Yes	650	36	90	2700	10	35,000	A+	55x50	70811800



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



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MASTER Value LEDspot LV MR16



Quality, VALUE and lifetime

You've got it in one with the new range of MASTER LEDspot Value lamps. Designed with a 36D beam angle for general lighting applications in retail and hospitality, they offer high quality at an affordable price. With a choice of three color temperatures, dimmable options, and a reliable lifetime, it's everything you value in LED.

- AirFlux
- TransforMax (excluding 20 W)
- Dimmable
- Long lifetime
- Compatible with most commonly available halogen transformers. Exclusively suited for electronic transformers



MASTER Value LEDspot LV MR16

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Product type	LED		Traditional	Lumen output	Efficacy	Dimmable	Beam intensity	Beam angle	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
	W	W	W	lm	lm/W		cd	°		K		Hrs.		H x W	
1 MASTER LEDspot LV Value	3.4-20W 827 MR16 24D	3.4	20	220	65	No	1000	24	80	2700	10	25,000	A+	54x50	47570600
	3.4-20W 830 MR16 24D	3.4	20	225	66	No	1000	24	80	3000	10	25,000	A+	54x50	47576800
	3.4-20W 827 MR16 36D	3.4	20	220	65	No	550	36	80	2700	10	25,000	A+	54x50	47572000
	3.4-20W 830 MR16 36D	3.4	20	225	66	No	600	36	80	3000	10	25,000	A+	54x50	47574400

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MASTER Value LEDspot LV MR16



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*) **Note:** Some of the products are only available in specific countries. Product descriptions with 'RS' are only available in: France, Spain, Portugal, Italy, Greece and Israel. Product descriptions with 'RN' are only available in the rest of the European countries.



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		Hrs.		H x W	8718696
2 MASTER LEDspot LV Value														
D 6.3-35W 827 MR16 24D RN *)	6.3	35	380	60	Yes	1800	24	80	2700	10	25,000	A	51x51	49021100
D 6.3-35W 827 MR16 24D RS *)	6.3	35	380	60	Yes	1800	24	80	2700	10	25,000	A	51x51	44217300
D 6.3-35W 830 MR16 24D RN *)	6.3	35	395	63	Yes	1800	24	80	3000	10	25,000	A	51x51	49023500
D 6.3-35W 830 MR16 24D RS *)	6.3	35	395	63	Yes	1800	24	80	3000	10	25,000	A	51x51	44219700
D 6.3-35W 840 MR16 24D RN *)	6.3	35	410	65	Yes	1800	24	80	4000	10	25,000	A	51x51	49025900
D 6.3-35W 840 MR16 24D RS *)	6.3	35	410	65	Yes	1800	24	80	4000	10	25,000	A	51x51	44221000
D 6.3-35W 827 MR16 36D RN *)	6.3	35	380	60	Yes	980	36	80	2700	10	25,000	A	51x51	49027300
D 6.3-35W 827 MR16 36D RS *)	6.3	35	380	60	Yes	980	36	80	2700	10	25,000	A	51x51	77533100
D 6.3-35W 830 MR16 36D RN *)	6.3	35	395	63	Yes	1000	36	80	3000	10	25,000	A	51x51	49029700
D 6.3-35W 830 MR16 36D RS *)	6.3	35	395	63	Yes	1000	36	80	3000	10	25,000	A	51x51	78543900
D 6.3-35W 840 MR16 36D RN *)	6.3	35	410	65	Yes	1000	36	80	4000	10	25,000	A	51x51	49031000
D 6.3-35W 840 MR16 36D RS *)	6.3	35	410	65	Yes	1000	36	80	4000	10	25,000	A	51x51	78545300
3 D 8-50W 827 MR16 24D	8	50	621	78	Yes	2850	24	80	2700	10	25,000	A+	54x50	57201600
D 8-50W 827 MR16 36D	8	50	621	78	Yes	1250	36	80	2700	10	25,000	A+	54x50	57203000
D 8-50W 830 MR16 24D	8	50	621	78	Yes	2900	24	80	3000	10	25,000	A+	54x50	57205400
D 8-50W 830 MR16 36D	8	50	621	78	Yes	1300	36	80	3000	10	25,000	A+	54x50	57207800
D 8-50W 840 MR16 24D	8	50	630	79	Yes	2900	24	80	4000	10	25,000	A+	54x50	57209200
D 8-50W 840 MR16 36D	8	50	630	79	Yes	1350	36	80	4000	10	25,000	A+	54x50	57211500



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

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MASTER LEDspot classic MV

Spot the new classics

The classic look and feel is now also available with DimTone feature. The deeper you dim the warmer your light, and these lamps are also a perfect choice for long lifetime and low energy consumption.

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

Our LED spot classics 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. LED spot classics 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.



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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		Hrs.		H x W	8718696
MAS LEDspot MV CLA DimTone														
1 4.5-35W GU10 36D	4.5	35	245	61	Yes	450	36	80	2700-2200	10	25,000	A+	55x50	66764400
5-50W GU10 36D	5	50	345	69	Yes	600	36	80	2700-2200	10	25,000	A+	55x50	66762000
CLA LED spot MV														
2 D 4.4-35W GU10 827 36D	4.4	35	250	57	Yes	500	36	80	2700	10	15,000	A+	55x50	56558200
D 4.4-35W GU10 830 36D	4.4	35	260	59	Yes	520	36	80	3000	10	15,000	A+	55x50	58167400
D 5.5-50W GU10 827 36D	5.5	50	350	64	Yes	650	36	80	2700	10	15,000	A+	55x50	56560500
D 5.5-50W GU10 830 36D	5.5	50	365	66	Yes	680	36	80	3000	10	15,000	A+	55x50	58169800
3 ND 3.1-25W GU10 827 36D	3.1	25	215	69	No	470	36	80	2700	10	15,000	A+	55x50	58769000
ND 3.5-35W GU10 827 36D	3.5	35	255	73	No	545	36	80	2700	10	15,000	A+	55x50	59992100
ND 4.6-50W GU10 827 36D	4.6	50	355	77	No	700	36	80	2700	10	15,000	A+	55x50	59994500
4 ND 520lm GU10 830 120D	5	n.a.	520	104	No	-	120	80	3000	10	15,000	A+	55x50	68688100
ND 540lm GU10 840 120D	5	n.a.	540	108	No	-	120	80	4000	10	15,000	A+	55x50	68690400
ND 540lm GU10 865 120D	5	n.a.	540	108	No	-	120	80	6500	10	15,000	A+	55x50	68692800



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

MASTER
LEDspot

MASTER
Value LEDspot

LED spot
classic

CorePro
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LED spot

MASTER LEDspot classic LV MR16



Spot the new classics

Our LED spot classics 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. LED spot classics 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
- Glass spot
- A familiar appearance in both “on” and “off” state



GU5.3

LED spot classic LV MR16

[view online](#)



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		Hrs.		H x W	8718696
CLA LED spot LV														
ND 3-20W 827 MR16 36D	3	20	230	76	No	450	36	80	2700	10	15,000	A+	50x51	55114100
ND 5-35W 827 MR16 36D	5	35	345	69	No	650	36	80	2700	10	15,000	A+	50x51	55110300

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LED spot

CorePro LED spot MV

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



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LED spot
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CorePro
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LED spot



CorePro LED spot MV



GU10

CorePro LED spot MV

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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		Hrs.		H x W	8718696
1 2-25W GU10 827 36D	2	25	170	85	No	400	36	80	2700	10	15,000	A+	55x50	56322900
2-25W GU10 830 36D	2	25	175	88	No	400	36	80	3000	10	15,000	A+	55x50	56324300
2-25W GU10 840 36D	2	25	185	93	No	400	36	80	4000	10	15,000	A+	55x50	56326700
3.5-35W GU10 827 36D	3.5	35	250	71	No	650	36	80	2700	10	15,000	A+	55x50	48594100
3.5-35W GU10 830 36D	3.5	35	260	74	No	650	36	80	3000	10	15,000	A+	55x50	48596500
3.5-35W GU10 840 36D	3.5	35	270	77	No	650	36	80	4000	10	15,000	A+	55x50	56332800
2 5-50W GU10 827 36D	5	50	350	70	No	900	36	80	2700	10	15,000	A+	55x50	48598900
5-50W GU10 830 36D	5	50	360	72	No	900	36	80	3000	10	15,000	A+	55x50	48600900
5-50W GU10 840 36D	5	50	380	76	No	900	36	80	4000	10	15,000	A+	55x50	49714200
5-50W GU10 830 60D	5	50	360	72	No	450	60	80	3000	10	15,000	A+	55x50	56340300
5-50W GU10 840 60D	5	50	380	76	No	450	60	80	4000	10	15,000	A+	55x50	56342700
3 6.5-65W GU10 830 36D	6.5	65	460	71	No	1100	36	80	3000	10	15,000	A+	55x50	49823100



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

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LED spot

CorePro LED spot LV MR16

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



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CorePro LED spot MR16

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GU5.3



Product type	LED	Traditional	Lumen output	Efficacy	Dimmable	Beam intensity	Beam angle	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
	W	W	lm	lm/W		cd	°		K		Hrs.		H x W	8718696
CorePro LED spot LV														
ND 2.8-20W 827 MR16 36D	2.8	20	250	89	No	500	36	80	2700	10	15,000	A++	48x50	57939800
ND 4.7-35W 827 MR16 36D	4.7	35	380	81	No	900	36	80	2700	10	15,000	A+	48x50	57943500
ND 4.7-35W 840 MR16 36D	4.7	35	395	84	No	900	36	80	4000	10	15,000	A+	48x50	57945900
ND 8.2-50W 827 MR16 36D	8.2	50	621	76	No	1400	36	80	2700	10	15,000	A+	48x50	57947300
ND 8.2-50W 840 MR16 36D	8.2	50	645	79	No	1400	36	80	4000	10	15,000	A+	48x50	57949700



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CorePro LED spot R - 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



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		Hrs.		H x W	8718696
CorePro LED spot R39															
1	ND 2.2-30W 827 R39 36D	2.2	30	150	68	No	250	36	80	2700	10	15,000	A++	85x51	58404000
CorePro LED spot R50															
2	ND 1.7-25W 827 36D	1.7	25	135	79	No	310	36	80	2700	10	15,000	A++	85x51	57849000
2	ND 2.9-40W 827 36D	2.9	40	230	79	No	530	36	80	2700	10	15,000	A++	85x51	57851300
3	D 5-60W 827 36D	5	60	320	64	Yes	735	36	80	2700	10	15,000	A+	85x51	57853700
CorePro LED spot R63															
4	ND 2.7-40W 827 36D	2.7	40	210	78	No	450	36	80	2700	10	15,000	A++	85x51	57859900
5	D 5.7-60W 827 36D	5.7	60	345	37	Yes	600	36	80	2700	10	15,000	A+	85x51	58958800
CorePro LED spot R80															
6	ND 3.7-60W 827 40D	3.7	60	370	97	No	850	40	80	2700	10	15,000	A++	85x51	58406400
6	ND 7-100W 827 40D	7	100	667	95	No	1500	40	80	2700	10	15,000	A++	85x51	58408800



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

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LED Bulb

MASTER
LEDbulb
DimTone



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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

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MASTER LEDbulb



Master LED bulb clear Dimtone

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Product type	LED	Traditional	Lumen output	Efficacy	Dimmable	Bulb shape	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
MASTER LEDbulb clear	W	W	lm	lm/W				K		Hrs.		H x W	8718696
1 DT 6-40W E27 A60 CL	6	40	470	77	Yes	A60	80	2200 - 2700	10	25,000	A+	110x60	48128800
DT 6-40W B22 A60 CL	6	40	470	77	Yes	A60	80	2200 - 2700	10	25,000	A+	110x60	48130100
2 DT 8.5-60W E27 A60 CL	8.5	60	806	95	Yes	A60	80	2200 - 2700	10	25,000	A+	110x60	48132500
DT 8.5-60W B22 A60 CL	8.5	60	806	95	Yes	A60	80	2200 - 2700	10	25,000	A+	110x60	48134900
MASTER LEDbulb frosted													
3 DT 6-40W A60 E27 827 FR	6	40	470	78	Yes	A60	80	2200 - 2700	10	25,000	A+	110x60	57791200
DT 8.5-60W A60 E27 827 FR	8.5	60	806	95	Yes	A60	80	2200 - 2700	10	25,000	A+	110x60	57789900
4 DT 11-75W A67 E27 827 FR	11	75	1055	96	Yes	A67	80	2200 - 2700	10	25,000	A+	137x71	55551400
DT 15-100W A67 E27 827 FR	15	100	1521	101	Yes	A67	80	2200 - 2700	10	25,000	A+	137x71	55555200



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

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LED bulb classic



LED bulb classic

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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		Hrs.		H x W	8718696
1 DT 4.5-40W A60 E27 827 CL	4.5	40	470	104	Yes	A60	80	2200-2700	10	15,000	A++	104x60	65676100
2 DT 4.5-40W A60 B22 827 CL	4.5	40	470	104	Yes	A60	80	2200-2700	10	15,000	A++	104x60	65678500
3 D 5-40W A60 E27 827 CL	4.5	40	470	94	Yes	A60	80	2700	10	15,000	A++	112x60	57545100
4 D 5-40W A60 B22 827 CL	5	40	470	94	Yes	A60	80	2700	10	15,000	A++	112x60	57549900
5 3.5-40W A60 E27 827 CL ND	4	40	470	134	No	A60	80	2700	10	15,000	A++	104x60	57399000
6 ND 3.5-40W ST64 E27 827 CL	4	40	470	118	No	ST64	80	2700	10	15,000	A++	140x64	57403400
7 D 7-60W ST64 E27 827 CL	7	60	806	115	Yes	ST64	80	2700	10	15,000	A++	148x64	57569700
8 D 7-60W ST64 B22 827 CL	7	60	806	115	Yes	ST64	80	2700	10	15,000	A++	148x64	57581900
9 ND 6-60W ST64 E27 827 CL	6	60	806	134	No	ST64	80	2700	10	15,000	A++	140x64	57405800



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

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LED bulb classic



LED bulb classic globe - gold

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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		Hrs.		H x W	8718696
CLA LED globe													
1 D 7-60W G93 E27 827 CL	7	60	806	115	Yes	G93	80	2700	10	15,000	A++	150x95	57575800
2 ND 6-60W G93 E27 827 CL	6	60	806	134	Yes	G93	80	2700	10	15,000	A++	140x95	57417100
3 D 7-50W G120 E27 820 GOLD	7	50	630	90	Yes	G120	80	2000	10	15,000	A+	188x125	57577200
D 7-50W G120 B22 820 GOLD	7	50	630	90	Yes	G120	80	2000	10	15,000	A+	188x125	58743000
CLA LED bulb													
4 D 7.5-48W A60 E27 820 GOLD	7.5	48	600	80	Yes	A60	80	2000	10	15,000	A+	112x60	57567300
D 7.5-48W A60 B22 820 GOLD	7.5	48	600	80	Yes	A60	80	2000	10	15,000	A+	112x60	58741600
5 D 7-50W ST64 E27 820 GOLD	7	50	630	90	Yes	ST64	80	2000	10	15,000	A+	148x64	57573400
D 7-55W ST64 E27 825 GOLD	7	55	720	103	Yes	ST64	80	2500	10	15,000	A+	148x64	57571000
D 7-50W ST64 B22 820 GOLD	7	50	630	90	Yes	ST64	80	2000	10	15,000	A+	137,2x70,6	58108700



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

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CorePro LED bulb



CorePro LED bulbs are designed for retrofit replacements of incandescent bulbs, and are compatible with existing fixtures with E27 or B22 holders.

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

CorePro LED bulb

[view online](#)



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		Hrs.		H x W	8718696
1 D 6-40W A60 E27 827	6	40	470	78	Yes	A60	80	2700	10	15,000	A+	110x60	57749300
D 8.5-60W A60 E27 827	8.5	60	806	95	Yes	A60	80	2700	10	15,000	A+	110x60	57747900
D 11.5-75W A60 E27 827	11.5	75	1055	92	Yes	A60	80	2700	10	15,000	A+	110x60	47877600
2 D 16-100W A67 827 E27	16	100	1521	95	Yes	A67	80	2700	10	15,000	A+	132x68	47875200
3 ND 6.5-40W E27 A60 CL	6.5	40	470	72	No	A60	80	2700	10	15,000	A+	110x60	51587700
ND 6.5-40W B22 A60 CL	6.5	40	470	72	No	A60	80	2700	10	15,000	A+	110x60	51589100
4 ND 9.5-60W E27 A60 CL	9.5	60	806	85	No	A60	80	2700	10	15,000	A+	110x60	51599000
ND 9.5-60W B22 A60 CL	9.5	60	806	85	No	A60	80	2700	10	15,000	A+	110x60	51601000
5 ND 5-40W A60 E27 840	5	40	470	94	No	A60	80	4000	10	15,000	A+	110x61	57779000
ND 5-40W A60 E27 865	5	40	470	94	No	A60	80	6500	10	15,000	A+	110x61	57787500
ND 5.5-40W A60 E27 827	5.5	40	470	85	No	A60	80	2700	10	15,000	A+	110x60	57757800
ND 5.5-40W A60 B22 827	5.5	40	470	85	No	A60	80	2700	10	15,000	A+	108x60	57765300
ND 5.5-40W A60 E27 830	5.5	40	470	85	No	A60	80	3000	10	15,000	A+	110x60	57993000

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CorePro LED bulb



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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		Hrs.		H x W	8718696
6 MASTER LEDbulb clear													
ND 7.5-60W A60 E27 840	7.5	60	806	107	No	A60	80	4000	10	15,000	A+	110x60	57777600
ND 7.5-60W A60 E27 865	7.5	60	806	107	No	A60	80	6500	10	15,000	A+	110x60	57785100
ND 8-60W A60 E27 827	8	60	806	101	No	A60	80	2700	10	15,000	A+	110x60	57755400
ND 8-60W A60 B22 827	8	60	806	101	No	A60	80	2700	10	15,000	A+	108x60	57763900
ND 8-60W A60 E27 830	8	60	806	101	No	A60	80	3000	10	15,000	A+	110x60	57771400
7 ND 10-75W A60 E27 840	10	75	1055	106	No	A60	80	4000	10	15,000	A+	110x60	51032200
ND 10-75W A60 E27 865	10	75	1055	106	No	A60	80	6500	10	15,000	A+	110x60	49758600
ND 10.5-75W A60 E27 830	10.5	75	1055	100	No	A60	80	3000	10	15,000	A+	110x60	49752400
ND 11-75W A60 E27 827	11	75	1055	96	No	A60	80	2700	10	15,000	A+	110x60	49076100
ND 11-75W A60 B22 827	11	75	1055	96	No	A60	80	2700	10	15,000	A+	108x60	51004900
8 ND 13-100W A60 E27 827	13	100	1521	117	No	A60	80	2700	10	15,000	A+	110x60	49074700
ND 13-100W A60 B22 827	13	100	1521	117	No	A60	80	2700	10	15,000	A+	108x60	51002500
ND 13-100W A60 E27 830	13	100	1521	117	No	A60	80	3000	10	15,000	A+	110x60	57767700
ND 13-100W A60 E27 840	13	100	1521	117	No	A60	80	4000	10	15,000	A+	110x60	51030800
ND 13-100W A60 E27 865	13	100	1521	117	No	A60	80	6500	10	15,000	A+	110x60	57781300



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

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LED luster

MASTER LED
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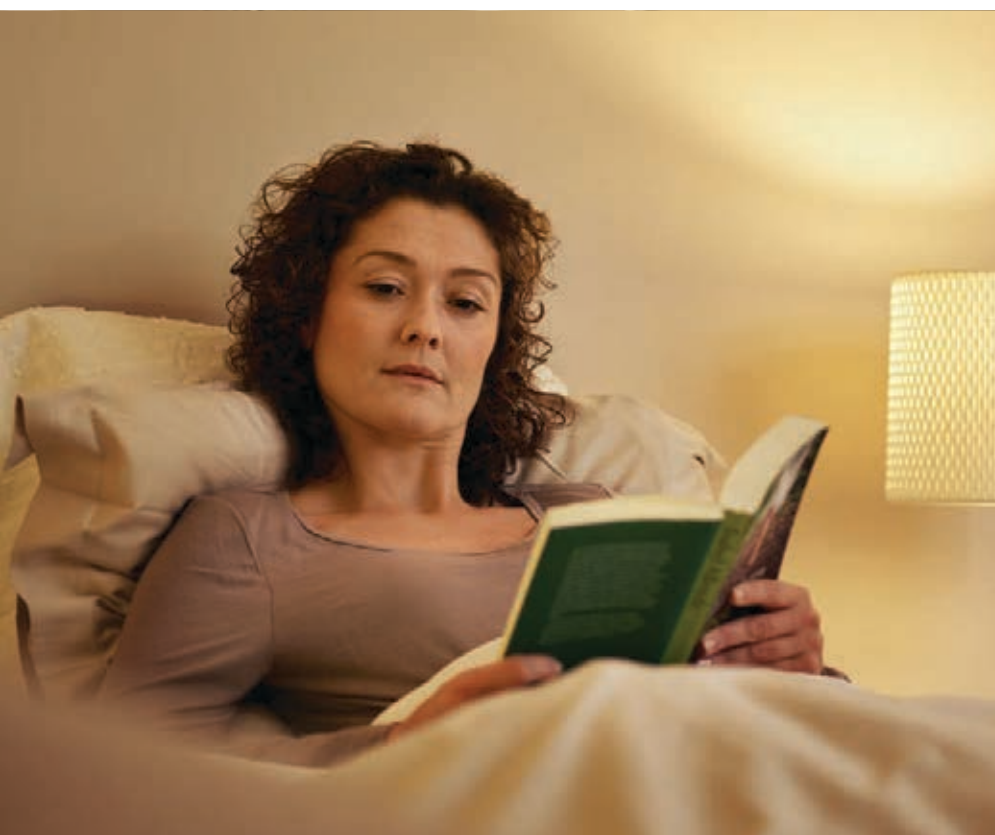
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MASTER LEDluster

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
luster

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LED luster
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LED luster



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MASTER LEDluster



MASTER LEDluster DimTone

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Product type	LED	Traditional	Lumen output	Efficacy	Dimmable	Bulb shape	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
MASTER LEDluster	W	W	lm	lm/W				K		Hrs.		H x W	8718696
1 DT 4-25W E14 827 P48 CL	4	25	250	63	Yes	P48	80	2700-2200	10	25,000	A+	95x48	45378000
2 DT 4-25W E27 827 P48 CL	4	25	250	63	Yes	P48	80	2700-2200	10	25,000	A+	93x48	45380300
1 DT 6-40E E14 827 P48 CL	6	40	470	78	Yes	P48	80	2700-2200	10	25,000	A+	95x48	45358200
2 DT 6-40E E27 827 P48 CL	6	40	470	78	Yes	P48	80	2700-2200	10	25,000	A+	93x48	45360500
3 DT 8-60W P50 E14 827 CL	8	60	806	101	Yes	P50	80	2700-2200	10	25,000	A+	95x48	58067700



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

MASTER LED
luster



LED luster
classic



CorePro
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LED luster



LED luster classic



LED luster classic



Product type		LED	Traditional	Lumen output	Efficacy	Dimmable	Bulb shape	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
CLA LED luster		W	W	lm	lm/W				K		Hrs.		H x W	8718696
1	D 3-25W P45 E14 827 CL	3	25	300	100	Yes	P45	80	2700	10	15,000	A++	102x45	58111700
2	D 3-25W P45 E27 827 CL	3	25	300	100	Yes	P45	80	2700	10	15,000	A++	89x45	58115500
1	D 5-40W P45 E14 827 CL	4.5	40	470	94	Yes	P45	80	2700	10	15,000	A++	102x45	57559800
2	D 5-40W P45 E27 827 CL	4.5	40	470	94	Yes	P45	80	2700	10	15,000	A++	89x45	57561100
3	D 5-40W P45 B22 827 CL	5	40	470	94	Yes	P45	80	2700	10	15,000	A++	80x45	57565900
4	ND 2-25W P45 E14 827 CL	2	25	250	125	No	P45	80	2700	10	15,000	A++	80x45	57413300
5	ND 2-25W P45 E27 827 CL	2	25	250	125	No	P45	80	2700	10	15,000	A++	80x45	57415700
6	ND 4-40W P45 E14 827 CL	4	40	470	118	No	P45	80	2700	10	15,000	A++	80x45	58725600
7	ND 4-40W P45 E27 827 CL	4	40	470	118	No	P45	80	2700	10	15,000	A++	80x45	58727000



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

MASTER LED luster

LED luster classic

CorePro LED luster

Content LED luster

CorePro LED luster

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

- Non-Dimmable
- Huge energy savings



CorePro LED luster clear / frosted

[view online](#)



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		Hrs.		H x W	8718696
1	ND 4-25W E14 827 P45 CL	4	25	250	65	No	P45	80	2700	10	15,000	A+	88x45	50759900
2	ND 4-25W E27 827 P45 CL	4	25	250	65	No	P45	80	2700	10	15,000	A+	95x48	50767400
1	ND 5.5-40W E14 827 P45 CL	5.5	40	470	85	No	P45	80	2700	10	15,000	A+	88x45	45483100
2	ND 5.5-40W E27 827 P45 CL	5.5	40	470	85	No	P45	80	2700	10	15,000	A+	95x48	50763600
1	ND 5.5-40W E14 840 P45 CL	5.5	40	520	95	No	P45	80	4000	10	15,000	A+	88x45	54344300
3	ND 4-25W E14 827 P45 FR	4	25	250	65	No	P45	80	2700	10	15,000	A+	88x45	78703700
4	ND 4-25W E27 827 P45 FR	4	25	250	65	No	P45	80	2700	10	15,000	A+	95x48	78705100
3	ND 3.5-25W E14 840 P45 FR	3.5	25	290	83	No	P45	80	4000	10	15,000	A+	88x45	54352800
3	ND 5.5-40W E14 827 P45 FR	5.5	40	470	85	No	P45	80	2700	10	15,000	A+	88x45	47489100
4	ND 5.5-40W E27 827 P45 FR	5.5	40	470	85	No	P45	80	2700	10	15,000	A+	95x48	50765000
3	ND 5.5-40W E14 840 P45 FR	5.5	40	520	95	No	P45	80	4000	10	15,000	A+	88x45	54360300



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

MASTER LED luster

LED luster classic

CorePro LED luster

Content LED luster

LED candle

MASTER
LEDcandle
DimTone



LED candle
classic



CorePro
LED candle



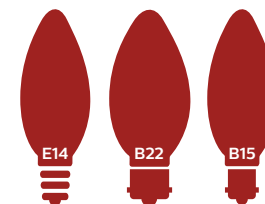
Content
overview



MASTER LEDcandle

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



MASTER
LEDcandle
DimTone

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LED candle
classic



CorePro
LED candle



Content
LED candle



MASTER LEDcandle

MASTER LEDcandle DimTone

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E14 E27 B22 B15

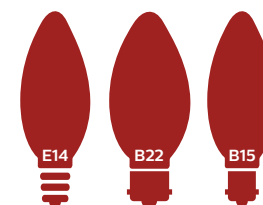


reddot award 2016
winner

Product type	LED	Traditional	Lumen output	Efficacy	Dimmable	Bulb shape	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
MASTER LEDcandle	W	W	lm	lm/W				K		Hrs.		H x W	8718696
1 DT 4-25W E14 827 B38 CL	4	25	250	65	Yes	B38	80	2700-2200	10	25,000	A+	113x38	45368100
2 DT 4-25W E14 827 BA38 CL	4	25	250	65	Yes	BA38	80	2700-2200	10	25,000	A+	129x38	45376600
3 DT 6-40W E27 B38 CL	6	40	470	75	Yes	B38	80	2700-2200	10	25,000	A+	113x38	47479200
4 DT 6-40W E14 827 B38 CL	6	40	470	78	Yes	B38	80	2700-2200	10	25,000	A+	113x38	45350600
5 DT 6-40W E14 827 BA38 CL	6	40	470	78	Yes	BA38	80	2700-2200	10	25,000	A+	129x38	45354400
6 DT 6-40W B22 827 B38 CL	6	40	470	78	Yes	B38	80	2700-2200	10	25,000	A+	113x38	45362900
7 DT 6-40W B15 827 B38 CL	6	40	470	78	Yes	B38	80	2700-2200	10	25,000	A+	113x38	55601600
8 DT 8-60W E14 827 B40 CL	8	60	806	101	Yes	B40	80	2200-2700	10	25,000	A+	113x38	55599600



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MASTER
LEDcandle
DimTone



LED candle
classic



CorePro
LED candle



Content
LED candle



LED candle classic

MASTER LEDcandle DimTone



Product type	LED	Traditional	Lumen output	Efficacy	Dimmable	Bulb shape	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
CLA LED candle	W	W	lm	lm/W				K		Hrs.		H x W	8718696
1 D 3-25W B35 E14 827 CL	3	25	300	100	Yes	B35	80	2700	10	15,000	A++	118x35	57553600
2 D 5-40W B35 B22 827 CL	5	40	470	94	Yes	B35	80	2700	10	15,000	A++	118x35	57563500
1 D 5-40W B35 E14 827 CL	4.5	40	470	94	Yes	B35	80	2700	10	15,000	A++	118x35	57555000
3 D 5-40W BA35 E14 827 CL	4.5	40	470	94	Yes	BA35	80	2700	10	15,000	A++	144x35	57557400
4 ND 2-25W B35 E14 827 CL	2	25	250	125	No	B35	80	2700	10	15,000	A++	97x35	57407200
5 ND 2-25W BA35 E14 827 CL	2	25	250	125	No	BA35	80	2700	10	15,000	A++	123x35	57409600
6 ND 2-25W ST35 E14 827 CL	2	25	250	125	No	ST35	80	2700	10	15,000	A++	97x35	57411900
7 ND 4-40W B35 E14 827 CL	4	40	470	118	No	B35	80	2700	10	15,000	A++	97x35	58729400



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MASTER
LEDcandle
DimTone

LED candle
classic

CorePro
LED candle

Content
LED candle

CorePro LED candle

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

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



CorePro LED candle clear / frosted

[view online](#)

E14



red dot award 2016
winner

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		Hrs.		H x W	8718696
1	ND 4-25W E14 827 B35 CL	4	25	250	65	No	B35	80	2700	10	15,000	A+	106x35	50757500
1	ND 5.5-40W E14 827 B35 CL	5.5	40	470	85	No	B35	80	2700	10	15,000	A+	106x35	45479400
1	ND 5.5-40W E14 840 B35 CL	5.5	40	520	95	No	B35	80	4000	10	15,000	A+	106x35	54340500
2	ND 4-25W E14 827 B35 FR	4	25	250	65	No	B35	80	2700	10	15,000	A+	106x35	78701300
2	ND 3.5-25W E14 840 B35 FR	3.5	25	290	83	No	B35	80	4000	10	15,000	A+	106x35	54348100
3	ND 5.5-40W E14 827 B35 FR	5.5	40	470	85	No	B35	80	2700	10	15,000	A+	106x35	76238600
3	ND 5.5-40W E14 840 B35 FR	5.5	40	520	95	No	B35	80	4000	10	15,000	A+	106x35	54356600



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

MASTER
LEDcandle
DimTone

LED candle
classic

CorePro
LED candle

Content
LED candle

LED capsule & Specials

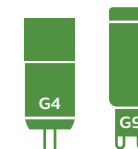
CorePro LED
capsule &
Specials



Content
overview



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

[view online](#)



Product type		LED	Traditional	Lumen output	Efficacy	Dimmable	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
CorePro LED capsule LV		W	W	lm	lm/W			K		Hrs.		H x W	8718696
1	1.2-10 W G4 830	1.2	10	105	88	No	80	3000	12	15,000	A++	39x14	42228100
2	2-20 W G4 830	2	20	200	91	No	80	3000	12	15,000	A++	45x14	41916800
1	1.2-10 W G4 827	1.2	10	120	120	No	80	2700	12	15,000	A++	39x14	57817900
2	2-20 W G4 827	2	20	200	100	No	80	2700	12	15,000	A++	45x14	57819300
3	2-20 W G4 827 D	2	20	200	100	Yes	80	2700	12	15,000	A++	48x17	57865000
CorePro LED capsule MV		W	W	lm	lm/W			K		Hrs.		H x W	8718696
4	2.5-25W G9 827	2.5	25	204	82	No	80	2700	12	15,000	A+	53x18	41920500
5	2.5-25W G9 827 D	2.3	25	215	93	Yes	80	2700	12	15,000	A++	53x18	57869800



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

CorePro LED capsule & Specials

Next page >

Content LED capsules & Specials <

CorePro Specials R7S



- Low energy consumption
- Long lifetime compared to halogen
- The ideal solution for retrofitting decorative luminaires in retail and hospitality applications

CorePro LED linear R7S

[view online](#)



Product type		LED	Traditional	Lumen output	Efficacy	Dimmable	Beam angle	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
CorePro		W	W	lm	lm/W		°		K		Hrs.		H x W	8718696
1	LED linear R7S 117mm 6.5-60W 830	6.5	60	806	124	No	300	80	3000	10	20,000	A++	118x225	52253000
2	R7S 118mm 14-100W 830 D	14	100	1600	114	Yes	300	80	3000	10	20,000	A+	118x285	57879700
2	R7S 118mm 14-100W 840 D	14	100	1800	128	Yes	300	80	4000	10	20,000	A++	118x285	57881000



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

CorePro LED capsule & Specials



Content LED capsules & Specials



HID replacement

TrueForce
Public



Content
overview



TrueForce Public



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 75%
- 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



TrueForce Post-top



Product type	LED	Traditional	Lumen output	Efficacy	Dimmable	CRI	Voltage	Input Current	Starting time	Lifetime	Energy-label	Dimensions	EOC
TForce LED HPL	W	W	lm	lm/W				K		Hrs.		H x W	8718696
ND 48-33W E27 740 CL	33	125	4800	129	No	70	220-240	165	<0,5	50,000	A+	84 x 178	68696600
ND 44-33W E27 740 FR	33	125	4400	114	No	70	220-240	165	<0,5	50,000	A+	84 x 178	68698000
ND 32-25W E27 740 CL	25	80	3200	120	No	70	220-240	135	<0,5	50,000	A++	84 x 178	68700000
ND 29-25W E27 740 FR	25	80	2900	108	No	70	220-240	135	<0,5	50,000	A++	84 x 178	68702400

TrueForce
Public



Content
HID
replacement





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2/2017

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