

PHILIPS

LED Lamps



Turn off or show off

Professional **LED lamps** catalogue 2025

**REAL
PROs**
**REAL
QUALITY**

What are the benefits of **EyeComfort**?

There are many LED lights on the market today, but they are not all created equal. This is why we developed our Philips EyeComfort range. Our LEDs all conform to our EyeComfort standard, which measures our products against a set of key comfort criteria: flicker, glare, stroboscopic effect, photobiological safety, dimmable, tuning and colour rendering – factors that can significantly improve comfort of your eye.



Look for the
EyeComfort logo
on our packaging



Photobiological
safety



Reduced
stroboscopic effect



Improved colour
rendering



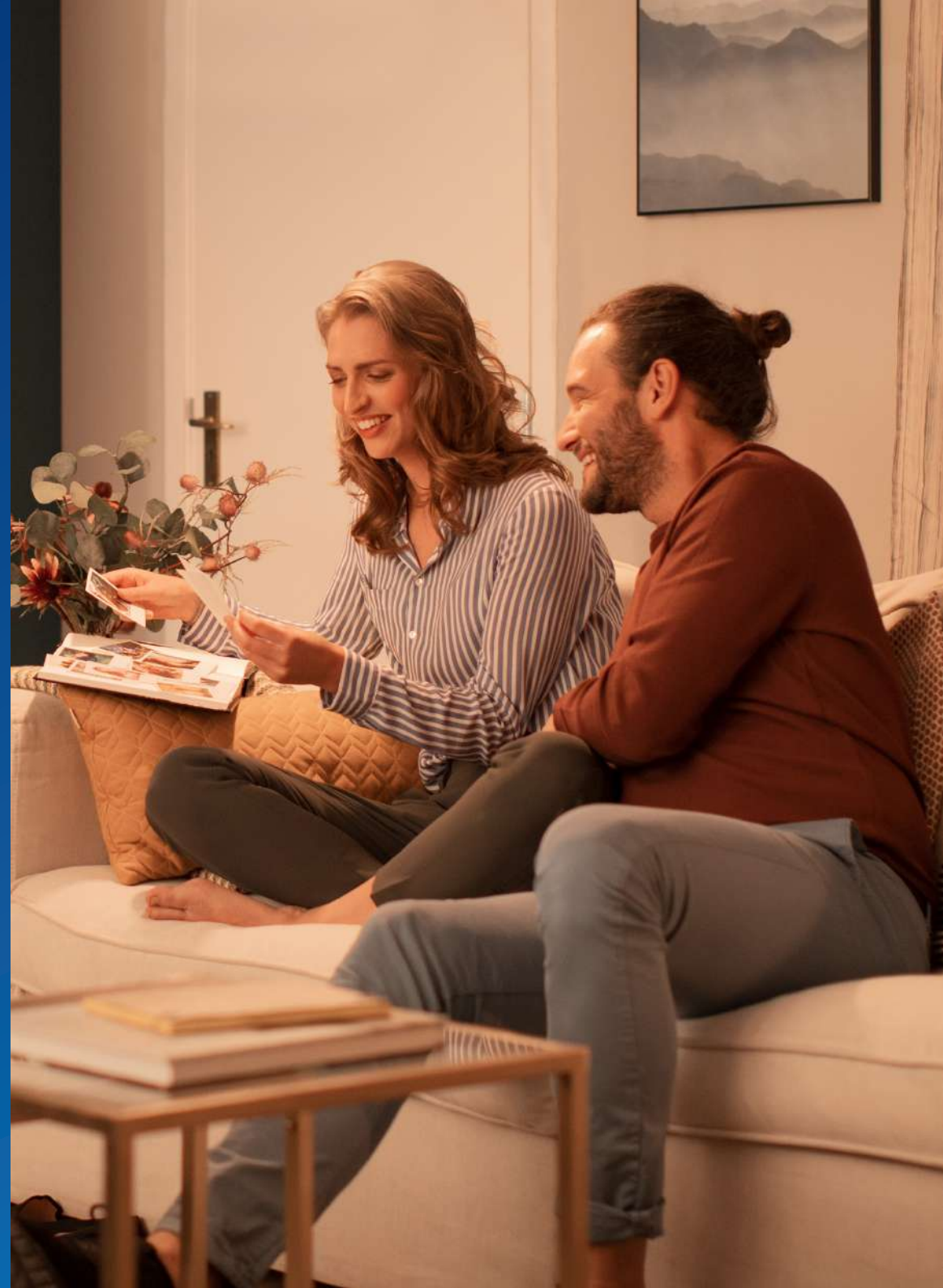
Reduced flicker



No audible harm



Reduced glare



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 Our story	 New products	 A-shape LED Lamps
 LED Spots	 LED Reflectors	 LED Decorative Range
 LED Capsules	 PL Lamps	 LED Specialty Lamps
 LED Tubes	 LED HID	



Lighting Australia for over 130 years

The Philips brand stands for quality and energy-efficiency in light. For over 130 years, Philips products have been at the forefront of innovation. As the world's leader in lighting, Philips is driving the switch to energy-efficient and connected lighting solutions.

Today, Philips Lighting is an integral part of the Australian landscape. And just as that landscape is forever changing, so we'll continue to provide the cutting-edge solutions that will take Australian industry into the future.



Optus Stadium
Perth

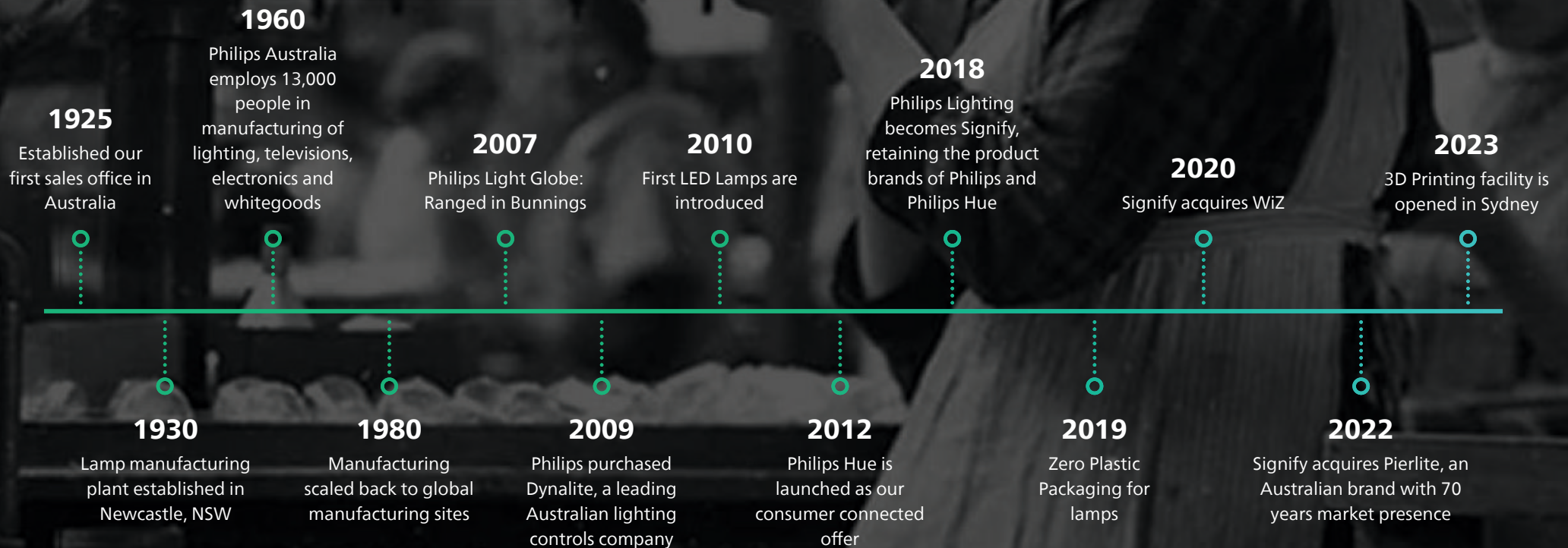


CK Sky ribbon
Perth



National Royal Adelaide Hospital
Adelaide

Our Journey in the Pacific



The time is now – make the big switch with Philips LED!



Are you ready
for the upcoming
fluorescent ban?

Reduce energy and maintenance costs with enhanced lighting results and longer lifetime.

Five-colour Shatterproof T8 LED Tube



50,000 hr
Lifetime

CRI
80

Up to
122
lm/W



- Five-colour temperatures in one tube: 2700K/3000K/4000K/5000K/6500K
- Shatterproof design for food industry compliance
- HEER eligible (NSW)

CorePro T8 LED Tubes New Generation



50,000 hr
Lifetime

CRI
80

100
lm/W



- Available in 2ft, 4ft and 5ft
- Glass housing offering a large 240° beam angle for various applications
- HEER eligible (NSW)

T5 LED Tubes



60,000 hr
Lifetime

CRI
80

Up to
138
lm/W



- Available in 2ft, 4ft and 5ft
- Retrofit solution with long lifetime of 60,000 hrs
- Mains installation only
- HEER eligible (NSW)

PHILIPS



Multi-CCT

CRI
80

100
lm/w

Real pros make the 'switch' to Philips



IP65

Waterproof

2700K | Amber

3000K | Warm White

4000K | Neutral White

5000K | Daylight

6500K | Cool Daylight



Dimmable

2700K | Amber

3000K | Warm White

4000K | Neutral White

5000K | Daylight

6500K | Cool Daylight

**REAL
PROs**
**REAL
QUALITY**

Multi-cct range extension to PAR38 IP65 lamp and R80 dimmable lamps!

Real pros upgrade to ultra-efficiency

Introducing the first Philips most efficient LED lamp: your choice for next level savings and sustainability.

- Ultra efficient with up to 210lm/w
- Saves up to 60% energy compared to a standard LED bulb
- Ultra long lifetime of 50k hours
- Very short payback period of only 5 months¹
- Full glass design
- High-quality and comfortable light

**60% less energy consumption
and 3.5x the lifetime**

Discover our ultra efficient solutions



innovation  you

¹When upgrading from conventional halogen bulbs (42W, 2k hrs lifetime)



**REAL
PROS
REAL
QUALITY**

A-shape LED Lamps

	 Product Positioning	 Value proposition	 Key specs	 Innovation
Premium	 4W, 7.3W 2700K, 4000K E27, B22  	• Instant energy saving • The longest lasting LED light bulb • The most sustainable solution	• 50,000 hrs lifetime • 210lm/w • CRI80	• Ultra efficient light • Eye comfort optics
Core	 9W, 14W 2700K-3000K-4000K-5000K-6500K E27, B22  	• 5 colour temperatures in one lamp • Dimmable	• 5 colour temperatures in one lamp • Dimmable • 15,000 hrs lifetime • 100lm/w • CRI80	• Eye comfort optics • 5 colour temperatures in one lamp • Dimmable
	 6W, 8W, 10W, 12W 3000K, 6500K E27, B22 	• Long Lifetime • Trusted quality	• 25,000 hrs lifetime • 110lm/w • CRI90	• Eye comfort optics
	 14.5W, 19W 3000K, 6500K E27, B22 	• High lumen output	• 15,000 hrs lifetime • 110lm/w • CRI80	• Eye comfort optics

Five-colour A-shape lamps

The right shade of light with less guesswork. For a warm, bright or vibrant glow.

5 colour temperatures in one lamp

- Always the right colour and brightness

Smooth dimming

- Dim to create your ambience, shift from functional to inviting

EyeComfort

- High quality of light designed for the comfort of your eyes

Energy Saving

- High efficacy of 100lm/W



Product Image	Signify product code	Description	Consumption	Brightness	Lifetime	Colour Temperature	Base Cap	Lamp Width	Lamp Height	Lamp Shape	Dimmable	Customer Order Code
	12NC		W	lm	hrs	K		mm	mm			
1 	929003785219	LEDBulb 9W E27 DS FR DIM 1CT/6 AU	9	900	15,000	2700-3000-4000-5000-6500K	E27	60	110	A60	Yes	5CT9WE27DIMA60
	929003785419	LEDBulb 14W E27 DS FR DIM 1CT/6 AU	14	1400	15,000	2700-3000-4000-5000-6500K	E27	60	110	A60	Yes	5CT14WE27DIMA60
2 	929003785319	LEDBulb 9W B22 DS FR DIM 1CT/6 AU	9	900	15,000	2700-3000-4000-5000-6500K	B22	60	110	A60	Yes	5CT9WB22DIMA60
	929003785519	LEDBulb 14W B22 DS FR DIM 1CT/6 AU	14	1400	15,000	2700-3000-4000-5000-6500K	B22	60	110	A60	Yes	5CT14WB22DIMA60

Premium | Ultra Efficient bulbs

State-of-the-art LED light bulb providing a general lighting solution for daily indoor activities. You will save on energy costs immediately and reduce the frequency of bulb replacements, without compromising on the quality of your lighting.

- Ultra efficient with up to 210lm/w
- Saves up to 60% energy compared to a standard LED bulb
- Ultra long lifetime of 50k hours
- Very short payback period of only 5 months¹
- High-quality and comfortable light



¹When upgrading from conventional halogen bulbs (42W, 2k hrs lifetime)

Product Image	Signify product code	Description	Consumption	Brightness	Lifetime	Colour Temperature	Base Cap	Lamp Width	Lamp Height	Lamp Shape	Dimmable	Customer Order Code
	12NC		W	lm	hrs	K		mm	mm			
1 	929003623719	LED CLA 4W A60 E27 2700K FR UE SRT6	4	840	50,000	2700K	E27	60	104	A60	No	UE4W27KE27FR
2 	929003623819	LED CLA 4W A60 B22 2700K FR UE SRT6	4	840	50,000	2700K	B22	60	104	A60	No	UE4W27KB22FR
3 	929003624119	LED CLA 4W A60 E27 4000K FR UE SRT6	4	840	50,000	4000K	E27	60	104	A60	No	UE4W4KE27FR
4 	929003624219	LED CLA 4W A60 B22 4000K FR UE SRT6	4	840	50,000	4000K	B22	60	104	A60	No	UE4W4KB22FR
5 	929003625319	LED CLA 7.3W A60 E27 2700K FR UE SRT6	7.3	1535	50,000	2700K	E27	60	104	A60	No	UE7.3W27KE27FR
6 	929003625419	LED CLA 7.3W A60 B22 2700K FR UE SRT6	7.3	1535	50,000	2700K	B22	60	104	A60	No	UE7.3W27KB22FR
7 	929003625719	LED CLA 7.3W A60 E27 4000K FR UE SRT6	7.3	1535	50,000	4000K	E27	60	104	A60	No	UE7.3W4KE27FR
8 	929003625819	LED CLA 7.3W A60 B22 4000K FR UE SRT6	7.3	1535	50,000	4000K	B22	60	104	A60	No	UE7.3W4KB22FR

Generation 9 | Premium CRI90 LED Bulb

Reduced glare. Increased comfort

Interlaced optics technology enhances the overall lighting experience in your everyday life. Imprinted with 3D patterns to help diffuse light, the micro-lens technology produce an even distribution of light which reduces glare significantly.

This illumination is not only a soft and uniform light which brings more comfort to your eyes, but it also cleverly redistributes light for less glaring illumination in the lit area.



Product Image	Signify product code	Description	Consumption	Brightness	Lifetime	Colour Temperature	Base Cap	Lamp Width	Lamp Height	Lamp Shape	Dimmable	Customer Order Code
	12NC		W	lm	hrs	K		mm	mm			
1 	929003006399	LED Bulb 6W E27 3000K 230V 1PF/6.9 AU	6	700	25,000	3000	E27	60	110	A60	No	EB6A60a830NC
	929003006799	LED Bulb 6W E27 6500K 230V 1PF/6.9 AU	6	700	25,000	6500	E27	60	110	A60	No	EB6A60a865NC
2 	929003006499	LED Bulb 6W B22 3000K 230V 1PF/6.9 AU	6	700	25,000	3000	B22	60	110	A60	No	EB6A60c830NC
	929003006899	LED Bulb 6W B22 6500K 230V 1PF/6.9 AU	6	700	25,000	6500	B22	60	110	A60	No	EB6A60c865NC
1 	929003006999	LED Bulb 8W E27 3000K 230V 1PF/6.9 AU	8	910	25,000	3000	E27	60	110	A60	No	EB8A60a830NC
	929003007399	LED Bulb 8W E27 6500K 230V 1PF/6.9 AU	8	910	25,000	6500	E27	60	110	A60	No	EB8A60a865NC
2 	929003007099	LED Bulb 8W B22 3000K 230V 1PF/6.9 AU	8	910	25,000	3000	B22	60	110	A60	No	EB8A60c830NC
	929003007499	LED Bulb 8W B22 6500K 230V 1PF/6.9 AU	8	910	25,000	6500	B22	60	110	A60	No	EB8A60c865NC
3 	929003007599	LED Bulb 10W E27 3000K 230V 1PF/6.9 AU	10	1150	25,000	3000	E27	60	110	A60	No	EB10A60a830NC
	929003007999	LED Bulb 10W E27 6500K 230V 1PF/6.9 AU	10	1150	25,000	6500	E27	60	110	A60	No	EB10A60a865NC
4 	929003007699	LED Bulb 10W B22 3000K 230V 1PF/6.9 AU	10	1150	25,000	3000	B22	60	110	A60	No	EB10A60c830NC
	929003008099	LED Bulb 10W B22 6500K 230V 1PF/6.9 AU	10	1150	25,000	6500	B22	60	110	A60	No	EB10A60c865NC
3 	929003008199	LED Bulb 12W E27 3000K 230V 1PF/6.9 AU	12	1360	25,000	3000	E27	60	110	A60	No	EB12A60a830NC
	929003008599	LED Bulb 12W E27 6500K 230V 1PF/6.9 AU	12	1360	25,000	6500	E27	60	110	A60	No	EB12A60a865NC
4 	929003008299	LED Bulb 12W B22 3000K 230V 1PF/6.9 AU	12	1360	25,000	3000	B22	60	110	A60	No	EB12A60c830NC
	929003008699	LED Bulb 12W B22 6500K 230V 1PF/6.9 AU	12	1360	25,000	6500	B22	60	110	A60	No	EB12A60c865NC

Generation 9 | Premium CRI90 LED Bulb | Twin Packs

Reduced glare. Increased comfort

Interlaced optics technology enhances the overall lighting experience in your everyday life. Imprinted with 3D patterns to help diffuse light, the micro-lens technology produce an even distribution of light which reduces glare significantly. This illumination is not only a soft and uniform light which brings more comfort to your eyes, but it also cleverly redistributes light for less glaring illumination in the lit area.



Product Image	Signify product code	Description	Consumption	Brightness	Lifetime	Colour Temperature	Base Cap	Lamp Width	Lamp Height	Lamp Shape	Dimmable	Customer Order Code
	12NC		W	lm	hrs	K		mm	mm			
1 	929003006319	LEDBulb 6W E27 3000K 230V 2PF/3 9 AU	6	700	25,000	3000	E27	60	110	A60	No	EB6A60a830NC2
	929003006719	LEDBulb 6W E27 6500K 230V 2PF/3 9 AU	6	700	25,000	6500	E27	60	110	A60	No	EB6A60a865NC2
2 	929003006419	LEDBulb 6W B22 3000K 230V 2PF/3 9 AU	6	700	25,000	3000	B22	60	110	A60	No	EB6A60c830NC2
	929003006819	LEDBulb 6W B22 6500K 230V 2PF/3 9 AU	6	700	25,000	6500	B22	60	110	A60	No	EB6A60c865NC2
1 	929003006919	LEDBulb 8W E27 3000K 230V 2PF/3 9 AU	8	910	25,000	3000	E27	60	110	A60	No	EB8A60a830NC2
	929003007319	LEDBulb 8W E27 6500K 230V 2PF/3 9 AU	8	910	25,000	6500	E27	60	110	A60	No	EB8A60a865NC2
2 	929003007019	LEDBulb 8W B22 3000K 230V 2PF/3 9 AU	8	910	25,000	3000	B22	60	110	A60	No	EB8A60c830NC2
	929003007419	LEDBulb 8W B22 6500K 230V 2PF/3 9 AU	8	910	25,000	6500	B22	60	110	A60	No	EB8A60c865NC2
3 	929003007519	LEDBulb 10W E27 3000K 230V 2PF/3 9 AU	10	1150	25,000	3000	E27	60	110	A60	No	EB10A60a830NC2
	929003007919	LEDBulb 10W E27 6500K 230V 2PF/3 9 AU	10	1150	25,000	6500	E27	60	110	A60	No	EB10A60a865NC2
4 	929003007619	LEDBulb 10W B22 3000K 230V 2PF/3 9 AU	10	1150	25,000	3000	B22	60	110	A60	No	EB10A60c830NC2
	929003008019	LEDBulb 10W B22 6500K 230V 2PF/3 9 AU	10	1150	25,000	6500	B22	60	110	A60	No	EB10A60c865NC2
3 	929003008119	LEDBulb 12W E27 3000K 230V 2PF/3 9 AU	12	1360	25,000	3000	E27	60	110	A60	No	EB12A60a830NC2
	929003008519	LEDBulb 12W E27 6500K 230V 2PF/3 9 AU	12	1360	25,000	6500	E27	60	110	A60	No	EB12A60a865NC2
4 	929003008219	LEDBulb 12W B22 3000K 230V 2PF/3 9 AU	12	1360	25,000	3000	B22	60	110	A60	No	EB12A60c830NC2
	929003008619	LEDBulb 12W B22 6500K 230V 2PF/3 9 AU	12	1360	25,000	6500	B22	60	110	A60	No	EB12A60c865NC2

High Lumen LED Bulbs

Philips LED light bulbs provide a beautiful, warm white light, a long lifetime, and immediate, significant energy savings. With its modern and elegant design, this bulb is the perfect replacement for your frosted traditional bulbs. Latest generation comes in a new smaller form factor.

High quality light

- Interlaced optics

Choose for a sustainable solution

- High efficacy of up to 124lm/W
- Up to 2300 lumen output

Designed to be seen

- Looks good on and off



Product Image	Signify product code	Description	Consumption	Brightness	Lifetime	Colour Temperature	Base Cap	Lamp Width	Lamp Height	Lamp Shape	Dimmable	Customer Order Code
	12NC		W	lm	hrs	K		mm	mm			
1 	929003616267	LEDBulb 14.5W E27 3000K 230V 1CT/6 APR	14.5	1700	15,000	3000	E27	63	119	A60	No	EB15A67a830NC
	929003616167	LEDBulb 14.5W E27 6500K 230V 1CT/6 APR	14.5	1800	15,000	6500	E27	63	119	A60	No	EB15A67a865NC
2 	929003792449	LEDBulb 14.5W B22 3000K 230V 1CT/6 APR	14.5	1700	15,000	3000	B22	63	119	A60	No	EB15A67c830NC
	929003792549	LEDBulb 14.5W B22 6500K 230V 1CT/6 APR	14.5	1800	15,000	6500	B22	63	119	A60	No	EB15A67c865NC
3 	929003782249	LEDBulb 19W E27 3000K 230V 1CT/6 APR	19	2150	15,000	3000	E27	68	128	A67	No	EB19A80A830NC
	929003782349	LEDBulb 19W E27 6500K 230V 1CT/6 APR	19	2300	15,000	6500	E27	68	128	A67	No	EB19A80a865NC
4 	929003782449	LEDBulb 19W B22 3000K 230V 1CT/6 APR	19	2150	15,000	3000	B22	68	128	A67	No	EB19A80C830NC
	929003782549	LEDBulb 19W B22 6500K 230V 1CT/6 APR	19	2300	15,000	6500	B22	68	128	A67	No	EB19A80c865NC

LED Spots

	 Product Positioning	 Value proposition	 Key specs	 Innovation
Premium	 4.9W 395lm 2700K, 4000K 7.5W 660lm 3000K, 4000K 7W 500lm 2700K, 3000K, 4000K 2.1W 350lm 3000K, 4000K 	• Energy Efficient light • Long lifetime • Classic look and feel	• Up to 166lm/W • Interlaced optic • Up to 50,000 hrs lifetime • Dimmable and non-dimmable versions available • High CRI • Glass	• Eye comfort optics
Core	 5W 500lm, 550lm 3000K-4000K-6500K  	• Energy Efficient light • Long lifetime • Classic look and feel • 3 shades in one spot • Dimmable	• 100lm/w • Interlaced optic • 15,000 hrs lifetime • Switch between 3000K-4000K-6500K	• Eye comfort optics • 3 colour temperatures in one lamp • Dimmable
Value	 4.6W, 5W 390lm, 410lm 3000K, 4000K 	• Energy Efficient light • Long lifetime • Classic look and feel • Great value for money	• 110lm/w • Interlaced optic • 15,000 hrs lifetime • Glass	• Eye comfort optics

LED GU10 and MR16 Spots | Master Dimmable Range

Everything you value in LED

Delivering intense accent beam is ideal retrofit solution for spot lighting

- Dimmable
- High CRI90



Product Image	Signify product code	Description	Consumption	Brightness	Lifetime	Colour Temperature	Voltage	Base Cap	Lamp Width	Lamp Height	Lamp Shape	Dimmable	Customer Order Code
	12NC		W	lm	hrs	K	V		mm	mm			
1	929001348808	Master LED 4.9-50W GU10 927 36D Dim	4.9	395	25,000	2700	220-240	GU10	50	54	PAR20	Yes	M395L36D927GU10
	929001349008	Master LED 4.9-50W GU10 940 36D Dim	4.9	395	25,000	4000	220-240	GU10	50	54	PAR20	Yes	M420L36D940GU10
2	929002493709	LEDspots 7.5-50W MR16 940 DIM 60D 1PF/10	7.5	660	25,000	4000	12	GU5.3	50.5	45.5	MR16	Yes	LCD84060DMR16
	929002493609	LEDspots 7.5-50W MR16 930 DIM 60D 1PF/10	7.5	660	25,000	3000	12	GU5.3	50.5	45.5	MR16	Yes	LCD830L60DMR16
3	929003071908	MASTER LED 7-50W 927 MR16 24D Dim	7	500	40,000	2700	12	GU5.3	50	46.5	MR16	Yes	MLED7W92724D
	929003072208	MASTER LED 7-50W 927 MR16 36D Dim	7	500	40,000	2700	12	GU5.3	50	46.5	MR16	Yes	MLED7W92736D
	929003075908	MASTER LED 7-50W 927 MR16 60D Dim	7	500	40,000	2700	12	GU5.3	50	46.5	MR16	Yes	MLED7W92760D
	929003072008	MASTER LED 7-50W 930 MR16 24D Dim	7	500	40,000	3000	12	GU5.3	50	46.5	MR16	Yes	MLED7W93024D
	929003072308	MASTER LED 7-50W 930 MR16 36D Dim	7	500	40,000	3000	12	GU5.3	50	46.5	MR16	Yes	MLED7W93036D
	929003076008	MASTER LED 7-50W 930 MR16 60D Dim	7	500	40,000	3000	12	GU5.3	50	46.5	MR16	Yes	MLED7W93060D
	929003072408	MASTER LED 7-50W 940 MR16 36D Dim	7	500	40,000	4000	12	GU5.3	50	46.5	MR16	Yes	MLED7W94036D
	929003076108	MASTER LED 7-50W 940 MR16 60D Dim	7	500	40,000	4000	12	GU5.3	50	46.5	MR16	Yes	MLED7W94060D

Philips Ultra Efficient GU10 LED Spots

With Philips Ultra Efficient GU10 LED spots you have the perfect retrofit lamp to help your customers save energy and money with high quality, long-lasting and ultra energy-efficient LED.

- Ultra efficient with 166lm/W
- Saves up to 60% energy compared to a standard LED bulb
- Ultra long lifetime of 50k hours
- Very short payback period of only 5 months¹
- Full glass design
- High-quality and comfortable light



¹When upgrading from conventional halogen bulbs (42W, 2k hrs lifetime)



Product Image	Signify product code	Description	Consumption	Brightness	Lifetime	Colour Temperature	Base Cap	Lamp Width	Lamp Height	Lamp Shape	Dimmable	Customer Order Code
	12NC		W	lm	hrs	K		mm	mm			
	929003610019	LEDClassic 2.1W GU10 WH 36D ND UE SRT6	2.1	350	50,000	3000K	GU10	50	54	PAR20	No	GU10UE2.1W3K
	929003610119	LEDClassic 2.1W GU10 CW 36D ND UE SRT6	2.1	350	50,000	4000K	GU10	50	54	PAR20	No	GU10UE2.1W4K

LED GU10 and MR16 Spots | Tri-colour Range

The right shade of light with less guesswork. For a warm, bright or vibrant glow.

3 colour temperatures in one lamp

- Always the right colour and brightness

Smooth dimming

- Dim to create your ambience, shift from functional to inviting

EyeComfort

- High quality of light designed for the comfort of your eyes

Energy Saving

- High efficacy of 100lm/W



Product Image	Signify product code	Description	Consumption	Brightness	Lifetime	Colour Temperature	Base Cap	Lamp Width	Lamp Height	Lamp Shape	Dimmable	Customer Order Code
	12NC		W	lm	hrs	K		mm	mm			
1 	929003780319	LEDspot 50W DS DIM GU10 60D 1CT/6 AU	5	550	15,000	3000-4000-6500K	GU10	50	60	PAR20	Yes	3CTGU10DIM
2 	929003780419	LEDspot 50W DS DIM MR16 12V 60D 1CT/6 AU	5	550	15,000	3000-4000-6500K	GU5.3	50	55	MR16	Yes	3CTMR16DIM

LED GU10 and MR16 Spots | Value Range

The durable alternative to halogen spots, Philips LED spots can be installed and forgotten about, maintaining their beautiful light beam for years and years to come.

High quality light

- Bright white light

Choose for a sustainable solution

- Safe for any room and convenient to recycle

Light beyond illumination

- Instant on

High quality LED light that lasts for decades

- Designed for the comfort of your eyes



Product Image	Signify product code	Description	Consumption	Brightness	Lifetime	Colour Temperature	Voltage	Base Cap	Lamp Width	Lamp Height	Lamp Shape	Dimmable	Customer Order Code
	12NC		W	lm	hrs	K			mm	mm			
1 	929001287692	LEDClassic 4.6-50W GU10 830 60D 2pack	4.6	410	15,000	3000	220-240	GU10	50	54	PAR20	No	LED46GU10830NC2
	929001287792	LEDClassic 4.6-50W GU10 840 60D 2pack	4.6	410	15,000	4000	220-240	GU10	50	54	PAR20	No	LED46GU10840NC2
1 	929001287698	LEDClassic 4.6-50W GU10 830 60D 6pack	4.6	410	15,000	3000	220-240	GU10	50	54	PAR20	No	LED46GU10830NC6
	929001287798	LEDClassic 4.6-50W GU10 840 60D 6pack	4.6	410	15,000	4000	220-240	GU10	50	54	PAR20	No	LED46GU10840NC6
2 	929001280498	LEDClassic 5-50W MR16 830 60D 6pack	5	390	15,000	3000	12	GU5.3	51	46	MR16	No	LED5MR16830NC6
	929001280598	LEDClassic 5-50W MR16 840 60D 6pack	5	390	15,000	4000	12	GU5.3	51	46	MR16	No	LED5MR16840NC6

LED Reflectors

	 Product Positioning	 Value proposition	 Key specs	 Innovation
Premium	 9W 1200lm 2700K-3000K-4000K-5000K-6500K 13W 1200lm 2700K 9W, 14W 950lm, 1400lm 2700K-3000K-4000K-5000K-6500K 	• Energy Efficient light • Long lifetime • Classic look and feel • Glass • Up to 5 colour temperatures in one lamp	• Up to 133lm/W • Interlaced optic • 15,000 hrs lifetime • Inbuilt sensor version available • IP65 version available • Dimmable reflector available	• Up to 5 colour temperatures in one lamp
Core	 R50, R63 400lm, 720lm 6500K 	• Energy Efficient light • Long lifetime • Classic look and feel • Great value for money	• 110lm/w • Interlaced optic • 15,000 hrs lifetime	• Eye comfort optics

Five-colour PAR38 | **Weatherproof**

The energy-saving alternative for lighting in public areas

With its robust glass design and five-in-one colour temperatures, these new-generation PAR lamps are ideal for general lighting and spot lighting in the hospitality industry. They are especially suitable for public areas such as lobbies, corridors, staircases, where the light is always on.

5 colour temperatures in one lamp

- Always the right colour and brightness

EyeComfort

- High quality of light designed for the comfort of your eyes

Energy Saving

- High efficacy of 130lm/W

Weatherproof

- IP65 rated for dust and water resistance

Retro-fittable

- Compatible with existing fixtures with an E27 holder



Product Image	Signify product code	Description	Consumption	Brightness	Lifetime	Colour Temperature	Base Cap	Lamp Width	Lamp Height	Lamp Shape	Dimmable	Customer Order Code
	12NC		W	lm	hrs	K		mm	mm			
1 	929004273219	LEDPAR38 9W E27 DS FR ND IP65 1CT/6	9	1200	15,000	2700-3000-4000-5000-6500	E27	120	133	PAR38	No	PAR389W5CCT

Five-colour R80 | Dimmable

Halogen replacement. Available in R80 diameter. Designed for spot and general lighting.

5 colour temperatures in one lamp

- Always the right colour and brightness

Smooth dimming

- Dim to create your ambience, shift from functional to inviting

EyeComfort

- High quality of light designed for the comfort of your eyes

Energy Saving

- High efficacy of 100lm/W



Product Image	Signify product code	Description	Consumption	Brightness	Lifetime	Colour Temperature	Base Cap	Lamp Width	Lamp Height	Lamp Shape	Dimmable	Customer Order Code
	12NC		W	lm	hrs	K		mm	mm			
	929004273319	LEDR80 9W E27 DS FR DIM 1CT/6	9	950	15,000	2700-3000-4000-5000-6500	E27	80	122	R80	Yes	R809W5CCTDIM
	929004273419	LEDR80 14W E27 DS FR DIM 1CT/6	14	1400	15,000	2700-3000-4000-5000-6500	E27	80	122	R80	Yes	R8014W5CCTDIM

LED PAR38 | Inbuilt Sensor

Philips LED spots with a single optic beam provide a clean beam that's free from shadows with beam angles from 15 and 40 degrees to suit every general lighting application.

Inbuilt motion and daylight sensor

- Turns on when a motion is detected at night-time or low light conditions
- The light will turn off after no motion is detected for 60 sec
- The light is off at daytime or when its bright
- Detects motion at 7m distance and 95D angle



Product Image	Signify product code	Description	Consumption	Brightness	Lifetime	Colour Temperature	Base Cap	Lamp Width	Lamp Height	Lamp Shape	Dimmable	Customer Order Code
	12NC		W	lm	hrs	K		mm	mm			
	929003134407	13PAR38/S/120W/927 40D E27 ND/G/110-277V	13	1200	15,000	2700	E27	122	137	PAR38	No	PAR38LEDSEN

LED Reflector Lamps | Value Range

Halogen replacement. Available in R50 and R63 diameters. Designed for spot and general lighting.

High quality light

- Light that is easy on your eyes

Choose for a sustainable solution

- Long lifetime of 15,000 hours

Light beyond illumination

- A simple LED for everyday use



Product Image	Signify product code	Description	Consumption	Brightness	Lifetime	Colour Temperature	Base Cap	Lamp Width	Lamp Height	Lamp Shape	Dimmable	Customer Order Code
	12NC		W	lm	hrs	K		mm	mm			
 	929001857519	LED 4W E14 6500K 230V R50 AU	4	400	15,000	6500	E14	50	86	R50	No	LED4WR50E14CW
	929001857819	LED 7W E27 6500K 230V R63 AU	7	720	15,000	6500	E27	63	102	R63	No	LED7WR63E27CW

LED Decorative Range

	 Product Positioning	 Value proposition	 Key specs	 Innovation
Premium	 3.5W, 6W 470lm, 806lm 2700K  	• Energy Efficient light • Long lifetime • Classic look and feel • Glass • Dimmable	• 130lm/W • Interlaced optic • 15,000 hrs lifetime • Dimmable	• Eye comfort optics
Core	 10W and 14W, 1000lm, 1400lm 2700K – 3000K – 4000K – 5000K – 6500K  	• Energy Efficient light • Long lifetime • Classic look and feel • 5 colour temperatures in one lamp	• 100lm/W • Interlaced optic • 15,000 hrs lifetime • Switch between 2700K – 3000K – 4000K – 5000K – 6500K • Dimmable	• Eye comfort optics • 5 colour temperatures in one lamp
Value	 5W, 5.5W, 6W 470lm, 620lm 2700K, 6500K 	• Energy Efficient light • Long lifetime • Classic look and feel • Great value for money • Various Shapes and Sizes	• Up to 105lm/W • Interlaced optic • 15,000 hrs lifetime	• Eye comfort optics

LED Filament Lusters | Dimmable

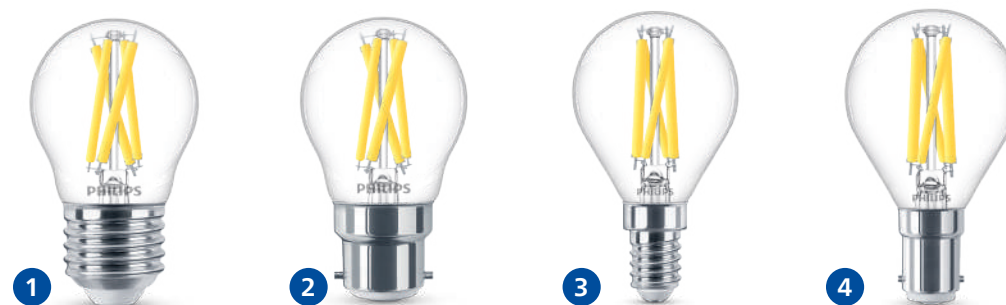
Philips LED clear lusters provide a beautiful, sparkling light effect and an exceptionally long life. Beautiful both switched on and off, this light bulb is the perfect match for chandelier fixtures.

Choose for a sustainable solution

- Better for your wallet and your planet

Create the right light for your home

- Perfect for decorative fixtures
- Dimmable



Product Image	Signify product code	Description	Consumption	Brightness	Lifetime	Colour Temperature	Base Cap	Lamp Width	Lamp Height	Lamp Shape	Dimmable	Customer Order Code
	12NC		W	lm	hrs	K		mm	mm			
1 	929003013279	LEDclassic 40W P45 2700K E27 D CL AU	3.5	470	15,000	2700	E27	45	78	P45	Yes	FIL40WP45WWWESD
2 	929003013379	LEDclassic 40W P45 2700K B22 D CL AU	3.5	470	15,000	2700	B22	45	78	P45	Yes	FIL40WP45WWWBCD
3 	929003013179	LEDclassic 40W P45 2700K E14 D CL AU	3.5	470	15,000	2700	E14	45	78	P45	Yes	FIL40WP45WWWE14D
4 	929003013479	LEDclassic 40W P45 2700K B15 D CL AU	3.5	470	15,000	2700	B15	45	78	P45	Yes	FIL40WP45WWWB15D

LED Filament Lamps | Dimmable

Featuring a classic heritage design, the new Philips Vintage LED lamp family is reminiscent of familiar incandescent bulbs. Available in an array of giant shapes, candles and other familiar form factors, they provide a seamless fit across your space. When used as a statement piece, they add a sense of nostalgia and create a highly desirable atmosphere for socialisation and relaxing.

Benefits

- Perfect sustainable replacement for conventional bulbs with up to 90% of energy saving
- Dimmable versions can be used with most dimmers to create your desired ambience with smooth dimming to 10% of full light levels
- Warm light effect to create a cosy atmosphere

Features

- Extra warm light with Vintage design
- Available in an array of shapes and familiar form factors
- Light all around with improved light distribution effect



Product Image	Signify product code	Description	Consumption	Brightness	Lifetime	Colour Temperature	Base Cap	Lamp Width	Lamp Height	Lamp Shape	Dimmable	Customer Order Code
	12NC		W	lm	hrs	K		mm	mm			
1	929003010779	LEDclassic 60W ST64 2700K E27 D CL AU	6	806	15,000	2700	E27	64	140	ST64	Yes	FIL60WST64WWESD
2	929003010879	LEDclassic 60W ST64 2700K B22 D CL AU	6	806	15,000	2700	B22	64	140	ST64	Yes	FIL60WST64WWBCD
3	929003010979	LEDclassic 60W G93 2700K E27 D CL AU	6	806	15,000	2700	E27	95	137	G93	Yes	FIL60WG93WWESD
4	929003011079	LEDclassic 60W G93 2700K B22 D CL AU	6	806	15,000	2700	B22	95	137	G93	Yes	FIL60WG93WWBCD
5	929003059379	LEDclassic 60W E27 2700K G120 D CL AU	6	806	15,000	2700	E27	124	178	G120	Yes	FIL60WG120WWESD
6	929003100779	LEDclassic 60W B22 2700K G120 D CL AU	6	806	15,000	2700	B22	124	178	G120	Yes	FIL60WG120WWBCD

Five-colour LED Sticks

The right shade of light with less guesswork. For a warm, bright or vibrant glow.

5 colour temperatures in one lamp

- Always the right colour and brightness

Smooth dimming

- Dim to create your ambience, shift from functional to inviting

EyeComfort

- High quality of light designed for the comfort of your eyes

Energy Saving

- High efficacy of 100lm/W



Product Image	Signify product code	Description	Consumption	Brightness	Lifetime	Colour Temperature	Base Cap	Lamp Width	Lamp Height	Lamp Shape	Dimmable	Customer Order Code
	12NC		W	lm	hrs	K		mm	mm			
1 	929003785619	LEDStick 10W E27 DS FR DIM 1CT/6 AU	10	1000	15,000	2700-3000-4000-5000-6500K	E27	41	107	T40	Yes	5CT10WE27DIMT40
2 	929003785719	LEDStick 10W B22 DS FR DIM 1CT/6 AU	10	1000	15,000	2700-3000-4000-5000-6500K	B22	41	107	T40	Yes	5CT10WB22DIMT40
3 	929003785819	LEDStick 14W E27 DS FR DIM 1CT/6 AU	14	1400	15,000	2700-3000-4000-5000-6500K	E27	41	133	T42	Yes	5CT14WE27DIMT42
4 	929003785919	LEDStick 14W B22 DS FR DIM 1CT/6 AU	14	1400	15,000	2700-3000-4000-5000-6500K	B22	41	133	T42	Yes	5CT14WB22DIMT42

LED Candles and Lusters | Value twin packs

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

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



Product Image	Signify product code	Description	Consumption	Brightness	Lifetime	Colour Temperature	Base Cap	Lamp Width	Lamp Height	Lamp Shape	Dimmable	Customer Order Code
	12NC		W	lm	hrs	K		mm	mm			
1	929002969479	LEDLuster 5W P45 2700K E27 ND FR AU 2CT	5	470	15,000	2700	E27	45	87	P45	No	LED5P45WWE27ND2P
	929003095679	LEDLuster 6W P45 6500K E27 ND FR AU 2CT	6	620	15,000	6500	E27	45	87	P45	No	LED6P45CWE27ND2P
2	929002970679	LEDLuster 6W B35 2700K E27 ND FR AU 2CT	6	620	15,000	2700	E27	35	104	B35	No	LED5B35WWE27ND2P
	929003095579	LEDLuster 6W B35 6500K E27 ND FR AU 2CT	6	620	15,000	6500	E27	35	104	B35	No	LED5B35CWE27ND2P
3	929002970479	LEDLuster 5W P45 2700K E14 ND FR AU 2CT	5	470	15,000	2700	E14	45	87	P45	No	LED5P45WWE14ND2P
	929002969679	LEDLuster 5W P45 2700K E14 ND FR AU 2CT	5	470	15,000	2700	E14	45	87	P45	No	LED5P45WWE14ND2P
4	929002968479	LEDLuster 5W B35 2700K E14 ND FR AU 2CT	5	470	15,000	2700	E14	35	104	B35	No	LED5B35WWE14ND2P
	929002969279	LEDLuster 5-40W E14 865 B35NDFR AU 2CT	5	470	15,000	6500	E14	35	104	B35	No	LED5B35CWE14ND2P
5	929003095479	LEDLuster 5W P45 6500K B22 ND FR AU 2CT	5	470	15,000	6500	B22	45	87	P45	No	LED5P45CWB22ND2P
	929001193489	LED 5.5-40W B22 2700K P45 FR ND AU 2PF/3	5.5	470	15,000	2700	B22	45	87	P45	No	LED5P45WWB22ND2P
6	929002977879	LEDLuster 5W B35 2700K B22 ND FR AU 2CT	5	470	15,000	2700	B22	35	104	B35	No	LED5B35WWB22ND2P
	929003095279	LEDLuster 5W B35 6500K B22 ND FR AU 2CT	5	470	15,000	6500	B22	35	104	B35	No	LED5B35CWB22ND2P
7	929002969779	LEDLuster 5-40W B15 827 P45NDFR AU 2CT	5	470	15,000	2700	B15	45	87	P45	No	LED5P45WWB15ND2P
	929003095379	LEDLuster 5W P45 6500K B15 ND FR AU 2CT	5	470	15,000	6500	B15	45	87	P45	No	LED5P45CWB15ND2P
8	929003095179	LEDLuster 5W B35 6500K B15 ND FR AU 2CT	5	470	15,000	6500	B15	35	104	B35	No	LED5B35CWB15ND2P
	929002968579	LEDLuster 5-40W B15 827 B35NDFR AU 2CT	5	470	15,000	2700	B15	35	104	B35	No	LED5B35WWB15ND2P

LED Capsules

	 Product Positioning	 Value proposition	 Key specs	 Innovation
Premium	G4  2.1W 210lm 2700K G9  4W 480lm 2700K GY6.35  4.2W 470lm 2700K   Dimmable	• Energy Efficient light • Long lifetime • Classic look and feel • G4, GY6.35 and G9 capsules	• 110lm/w • Interlaced optic • 15,000 hrs lifetime • Dimmable	• Eye comfort optics
Core	G4  1W, 1.7W 100lm, 200lm 2700K G9  1.9W, 3.7W 220lm, 470lm 3000K 	• Energy Efficient light • Long lifetime • Classic look and feel • G4 and G9 capsules	• 110lm/w • Interlaced optic • 15,000 hrs lifetime	• Eye comfort optics

LED Capsules

The **LEDcapsule** is a true alternative to the halogen capsule. It is particularly suitable for task lighting and decorative applications in homes, shops, hotels and restaurants. Compatible with existing fixtures with various lamp holders and designed for retrofit replacement of halogen capsules, LEDcapsule delivers huge energy savings and minimises maintenance costs without any compromise on light quality.

The selection has both dimmable and non-dimmable versions available and the new silicon housing for G4 non dimmable capsules makes them identical to halogen capsules in terms of size.



Product Image	Signify product code	Description	Consumption	Brightness	Lifetime	Colour Temperature	Voltage	Base Cap	Lamp Width	Lamp Height	Lamp Shape	Dimmable	Customer Order Code
	12NC		W	lm	hrs	K			mm	mm			
1	929003778958	LED 10W G4 WW 12V ND micro SRT6	1	100	15,000	2700	12	G4	10	30	Capsule	No	LEDG4ND1W
2	929003779058	LED 20W G4 WW 12V ND micro SRT6	1.7	200	15,000	2700	12	G4	9.5	37.5	Capsule	No	LEDG4ND1.7W
3	929003779258	LED 20W G4 WW 12V Dim SRT6	2.1	210	15,000	2700	12	G4	15	40	Capsule	Yes	LEDG4DIM2.1W
4	929003790601	LED 25W G9 WH ND SRT6	1.9	220	15,000	3000	220-240	G9	14	43	Capsule	No	LEDG9ND1.9W
5	929003790901	LED 40W G9 WH ND SRT6	3.7	470	15,000	3000	220-240	G9	16	52	Capsule	No	LEDG9ND3.7W
6	929003791248	LED 40W G9 WW 230V Dim SRT6	4	480	15,000	2700	220-240	G9	18	59	Capsule	Yes	LEDG9DIM4W
7	929003609058	LED 40W GY6.35 WW 12V D SRT6	4.2	470	15,000	2700	12	GY6.35	18	50	Capsule	Yes	LEDGY6.35D4.2W

PL Lamps

Core	 Product Positioning	 Value proposition	 Key specs	 Innovation
	PL-L lamps  16.5W 36W replacement 3000K, 4000K 4 pins 	• Energy Efficient light • Long lifetime • Classic look and feel • Great value for money	• 110lm/w • 30,000 hrs lifetime	• Eye comfort optics
	PL-S lamps  5W 9W replacement 3000K, 4000K 2 pins PL-T lamps  18.5W 42W replacement 3000K, 4000K 4 pins 	• Energy Efficient light • Long lifetime • Classic look and feel • Great value for money	• 110lm/w • PLT lamps have Rotatable End Caps • 30,000 hrs lifetime	• Eye comfort optics
	PL-C lamps  6.9W, 8.9W 18W, 26W replacements 3000K, 4000K PL-C 2 pins  6.9W, 9.5W 18W, 26W replacements 3000K, 4000K PL-C 4 pins 	• Energy Efficient light • Long lifetime • Classic look and feel • Great value for money	• 110lm/w • Rotatable End Caps • 30,000 hrs lifetime	• Eye comfort optics

LED PL-C Lamps

CorePro LED PLC integrate an LED light source into a traditional fluorescent form factor. This product is an ideal solution for retrofit in general lighting applications: it meets basic lighting requirements, offers significant energy savings, and is environmentally friendly. This retrofit solution does not require you to override an existing fluorescent driver.

- LED PLC lamps have rotatable end caps for easier installation
- 4 pin versions operate on HF (high frequency or electronic ballast)
- 2 pin versions operate on EM (electromagnetic or wire wound ballast)



Product Image	Signify product code	Description	Consumption	Brightness	Lifetime	Colour Temperature	Base Cap	Pins	Lamp Width	Lamp Height	Lamp Shape	Dimmable	Customer Order Code
	12NC		W	lm	hrs	K			mm	mm			
4	929003757802	CorePro LED PLC 6.9W 830 4P G24q-2	6.9	700	30,000	3000	G24q-2	4	34	144	PLC	No	LEDPLC6.9W3K4P
	929003757902	CorePro LED PLC 6.9W 840 4P G24q-2	6.9	770	30,000	4000	G24q-2	4	34	144	PLC	No	LEDPLC6.9W4K4P
2	929003758002	CorePro LED PLC 9.5W 830 4P G24q-3	9.5	990	30,000	3000	G24q-3	4	34	164	PLC	No	LEDPLC9.5W3K4P
	929003758102	CorePro LED PLC 9.5W 840 4P G24q-3	9.5	1100	30,000	4000	G24q-3	4	34	164	PLC	No	LEDPLC9.5W4K4P
3	929003757208	LED PLC 6.9W 830 2P G24d-2	6.9	700	30,000	3000	G24d-2	2	34	148	PLC	No	LEDPLC6.9W3K2P
	929003757308	LED PLC 6.9W 840 2P G24d-2	6.9	770	30,000	4000	G24d-2	2	34	148	PLC	No	LEDPLC6.9W4K2P
1	929003757408	LED PLC 8.9W 830 2P G24d-3	8.9	990	30,000	3000	G24d-3	2	34	171	PLC	No	LEDPLC8.9W3K2P
	929003757508	LED PLC 8.9W 840 2P G24d-3	8.9	1100	30,000	4000	G24d-3	2	34	171	PLC	No	LEDPLC8.9W4K2P

LED PL-S Lamps

CorePro LED PL-S integrates a LED light source into a traditional fluorescent form factor. This product is an ideal solution for retrofit in general lighting applications: it meets basic lighting requirements, offers significant energy savings, and is environmentally friendly. This retrofit solution does not require you to override an existing fluorescent driver.

- PL-S lamps run on electromagnetic ballast (wire wound ballast)



Product Image	Signify product code	Description	Consumption	Brightness	Lifetime	Colour Temperature	Base Cap	Pins	Lamp Width	Lamp Height	Lamp Shape	Dimmable	Customer Order Code
	12NC		W	lm	hrs	K			mm	mm			
1 	929003756802	CorePro LED PLS 5W 830 2P G23	5	520	30,000	3000	G23	2	33	167	PLS	No	LEDPLS5W3K2P
	929003756902	CorePro LED PLS 5W 840 2P G23	5	550	30,000	4000	G23	2	33	167	PLS	No	LEDPLS5W4K2P

LED PL-L Lamps

CorePro LED PLC integrates a LED light source into a traditional fluorescent form factor. This product is an ideal solution for retrofit in general lighting applications: it meets basic lighting requirements, offers significant energy savings, and is environmentally friendly. This retrofit solution does not require you to override an existing fluorescent driver.

- PL-L lamps run on High Frequency (electronic ballast)



Product Image	Signify product code	Description	Consumption	Brightness	Lifetime	Colour Temperature	Base Cap	Pins	Lamp Width	Lamp Height	Lamp Shape	Dimmable	Customer Order Code
	12NC		W	lm	hrs	K			mm	mm			
1	929001381502	CorePro LED PLL HF 16.5W 830 4P 2G11	16.5	2000	30,000	3000	2G11	4	43	410	PLL	No	LEDPLL16.5W3K4P
	929001381602	CorePro LED PLL HF 16.5W 840 4P 2G11	16.5	2100	30,000	4000	2G11	4	43	410	PLL	No	LEDPLL16.5W4K4P

LED PL-T Lamps

CorePro LED PLC integrates a LED light source into a traditional fluorescent form factor. This product is an ideal solution for retrofit in general lighting applications: it meets basic lighting requirements, offers significant energy savings, and is environmentally friendly. This retrofit solution does not require you to override an existing fluorescent driver.

PL-T lamps have rotatable end caps

PL-T lamps run on High Frequency (electronic ballast)



Product Image	Signify product code	Description	Consumption	Brightness	Lifetime	Colour Temperature	Base Cap	Pins	Lamp Width	Lamp Height	Lamp Shape	Dimmable	Customer Order Code
12NC			W	lm	hrs	K							
	929003576902	CorePro LED PLT HF 18.5W 830 4P G24q-4	18.5	2100	30,000	3000	G24q-4	4	42	155	PLT	No	LEDPLT18.5W3K4P
	929003577002	CorePro LED PLT HF 18.5W 840 4P G24q-4	18.5	2250	30,000	4000	G24q-4	4	42	155	PLT	No	LEDPLT18.5W4K4P

Ballast Compatibility



CorePro LED PLC 6.9W 4P G24q-2 Compatibility

Ballast Type	Order code	Lamps on ballast	AC (50Hz) on HF Ballast Compatible
HF-P 118 PL-T/C III	9137006485	1	
HF-P1/218 PL-T/C III	9137006486	1	
HF-P 218 PL-T/C III 220-240V 50/60Hz	9137006486	2	
HF-M RED 118 SH PLC/PL-T 230-240V	9137004234	1	**
HF-S 218 PL-T/C II SR	9137130358	2	
HF-S 1/218 PL-T/C II SR 220-240V 50/60Hz	9137130358	1	
HF-S 118 PL-T/C II SR 220-240V 50/60Hz	9137130359	1	
HF-P 218 PL-T/C 220-240	9137001553	2	
HF-P 118 PL-T/C EII	9137006309	1	
HF-P 218 PL-T/C EII	9137006310	2	
EB-C 118 PL-T/C 220-240	9137131986	1	
EB-C 218 PL-T/C 220	9137131987	2	
HF-R 218 PL-T/C EII	9137006801	2	
HF-R 118 PL-T/C EII	9137006800	1	
HF-R TD 218 PL-T/C EII 220-240V 50/60Hz	9137006259	2	
HF-R TD 118 PL-T/C EII 220-240V 50/60Hz	9137006260	1	
HF-R 118 PL-T/C 220-240	9137001260	1	
HF-P1/218 PL-T/C III	9137006486	2	
HF-P 118 PL-T/C 220-240	9137001104	1	
HF-R 218 PL-T/C 220-240	9137006050	2	
EB-S 218 PLT/C 220-240	9137100653	2	
HF-S 1/218 PL-T/C II SR 220-240V 50/60Hz	9137130358	2	

Philips

Key

- Ballast is compatible
- (1) Do not use in closed luminaires
- * Ballast is compatible, light output may differ >10% compared to specifications
- ** Ballast is compatible, light output may differ >20% compared to specifications
- Ballast is not compatible

Ballast Type	Order code	Lamps on ballast	AC (50Hz) on HF Ballast Compatible
QTP-T/E 1X18, 2X18	A72031900DG	1	
QTP-T/E 1X18, 2X18	A72031900DG	2	
QT-ECO T/E 2X18/220-240	A72924F00DG	2	
QTP-T/E 2x18	A57063200DG	2	
QT-D/E 1x18/230-240		1	
EZ-T/E 1x18/220-240	AA403390155	1	
EZ-T/E 2x18/220-240	AA403450155	2	
QT-ECO 1X18-21/220-240s	A4896310255	2	
Qti-T/E 2x18-42 DIM	AA3945305BS	1	
PC 1/2x18 TC PRO sr	22176416	1	*
PC 1/2x18 TC PRO sr	22176416	2	*
PC 1x18 TC TOP	28000073	1	
PC 2x18 TC TOP	28000074	2	
PC 1/2x18 TC PRO	22176407	1	*
PC 1/2x18 TC PRO	22176407	2	*
PC PRO 18 FSQ b101	22082606	1	**
PC 1X18-24W BASIC sl	22176000	1	
PC 2X18 TC TOP sr	28000078	2	
MBQ 118/2	137968/118	1	
MBQ 218/2	137968/218	2	
BCC 121	137946HTC	1	

Osram

Tridonic

TCI



CorePro LED PL-C 6.9 W 2P G24d-2
CorePro LED PL-C 8.9 W 2P G24d-3

Compatibility list is not provided for 2PIN versions, because it is compatible with any electromagnetic ballast

Ballast Compatibility



CorePro LED PLC 9.5W 4P G24q-3 Compatibility

Key

- Ballast is compatible
- (1) Do not use in closed luminaires
- * Ballast is compatible, light output may differ >10% compared to specifications
- ** Ballast is compatible, light output may differ >20% compared to specifications
- Ballast is not compatible

	Ballast Type	Order code	Lamps on ballast	AC (50Hz) on HF Ballast Compatible
Philips	HF-P 226 PL-T/C III	9137006488	2	*
	HF-P 126 PL-T/C III	9137006487	1	*
	HF-P122-42 PL-T/C/L/TSC EII	9137006307	1	
	HF-P 2 22-42 PL-T/C/L/TLSC EII	9137006308	2	(1)
	HF-S 226 PL-T/C II SR	9137130356	2	
	HF-S 226 PL-T/C/L/TLSC II SR	9137130356	2	
	HF-S 126 PL-T/C/L/TLSC II SR	9137130357	1	
	HF-P 226-42 PL-T/C 220-240	9137001950	2	
	EB-C 126 PL-T/C 220-240V 50/60Hz	9137131988	1	
	EB-C 226 PL-T/C 220	9137131989	2	
	HF-P 1/226 PL-T/C III 220-240V 50/60Hz	9137006488	1	
	HF-P 1/226 PL-T/C III 220-240V 50/60Hz	9137006488	2	
	HF-S 1/2 26 PL-T/C II SR 220-240V 50/60Hz	9137130356	1	
	HF-S 1/2 26 PL-T/C II SR 220-240V 50/60Hz	9137130356	2	
	HF-R126-42 PL-T/C EII	9137006266	1	
	HF-Ri TD 226-42 PL-T/CE+	9137006848	2	
	HF-Ri TD 126-42 PL-T/CE+	9137006847	1	
	HF-R TD 126-42 PL-T/C EII 220-240	9137006258	1	
	HF-P 126 PL-T/C 220-240	9137001100	1	
	HFP 226	441134730331	2	
Osram	EB-P 126 PLT/C ICC 220-240V 50/60Hz	9137100654	1	*
	HF-P126-42 PL-T/C	9137001932	1	
Osram	QTP-M 1X26-42	A6979600455	1	
	QTP-M 2x26-32	A6979950455 69799500DG	2	
	QTP-M 2x26-32	A6979950455 A69799500DG	1	

	Ballast Type	Order code	Lamps on ballast	AC (50Hz) on HF Ballast Compatible
Osram	QT-M 2x26-42/220-240 S	A52675500DG	2	
	QTP-T/E 1X26-42,2X26	A72032500DG	2	
	QTP-T/E 1x26-42, 2x26	A72032500DG	1	
	QT-ECO T/E 2X26/220-240	A53702300DG	2	
	QT-ECO 1X26/220...240 S	A48946102DG	1	
	QT-T/E 2x26/230-240		2	
	QT-M 1x26-42/220-240 S	A48989E00DG	1	
	EZ-T/E 1X26/220-240	AA403410155	1	
	Qti-T/E 2x18-42 DIM	AA3945305BS	2	
	QT DALI-T/E 2x26-42/230-240 DIM		2	
Tridonic	PC 1/2x26 TC PRO sr	22176417	1	*
	PC 1/2x26 TC PRO sr	22176417	2	**
	PC 1/2 x 26-42 TC PRO	22176408	1	*
	PC 1/2 x 26-42 TC PRO	22176408	2	*
	PC 2x26-42 TC PRO	22176410	2	*
	PC 1x26-42 TC TOP	28000075	1	
	PC 2x26 TC TOP	28000076	2	(1)
TCI	MBQ 226/2	137968/226	2	
	MBQ 142/2	137968/142	1	** (1)
	MBQ 242/2	137962/242	1	** (1)
	MBQ 242/2	137962/242	2	
	BCC 126.	137949HTC	1	
	MB226/2	137989Tc	2	(1)

Ballast Compatibility



CorePro LED PLL HF 16.5W 4P 2G11 Compatibility

Key

- Ballast is compatible
- (1) Do not use in closed luminaires
- * Ballast is compatible, light output may differ >10% compared to specifications
- ** Ballast is compatible, light output may differ >20% compared to specifications
- Ballast is not compatible

	Ballast Type	Order code	Lamps on ballast	AC (50Hz) on HF Ballast Compatible
Philips	HF-P 136 TL-D III 220-240V 50/60Hz IDC	913713031566	1	
	HF-P 236 TL-D III 220-240V 50/60Hz IDC	913713031666	2	
	HF-S 136 TL-D II 220-240V 50/60Hz	913713032166	1	
	HF-S 236 TL-D II 220-240V 50/60Hz	913713032466	2	
	HF-E 136 TL-D II 220-240 50/60Hz	913713041066	1	
	HF-E 236 TL-D II 220-240 50/60Hz	913713041166	2	
	HF-S 336 TL-D II 220-240V 50/60Hz	913713032766	3	
	HF-Pi114/21/24/39 TL5 EII 220-240V	913700624066	1	
	HF-Pi 2 14/21/24/39 TL5 EII 220-240V	913700624266	2	
	HF-P 136 PLL EII 220-240V 50/60Hz	913700192066	1	
	HF-P 236 PLL EII 220-240V 50/60Hz	913700192366	2	
	HF-P 136 PLL III 220-240V 50/60Hz	913713028466	1	
	HF-P 236 PLL III 220-240V 50/60Hz	913713028566	2	
	HF-P 136 PLL 220-240	9137001145	1	
	HF-R 236 TL-D EII 220-240V 50/60Hz	913700609366	2	*
	HF-Regulator 236 PLL EII 220-240V 50/60Hz	913700620066	2	*
	HF-R 136 PLL 220-240	9137001156	1	*
	HF-R 236 PLL 220-240	9137001157	2	*
	HF-Ri TDI 14/21/24/39 TL5 E+	9137006983	1	*
	HF-B 136 TLD 220-240	9137001122	1	
	HF-B 136 TLD EII 220-240	9137001926	1	
	HF-B 236 TLD EII 220-240	9137001928	2	

	Ballast Type	Order code	Lamps on ballast	AC (50Hz) on HF Ballast Compatible
Osram	Qti 1x14/24/21/39 GII		1	
	Qti 2x14/24/21/39 GII		2	
	QT-M 2x26-42/220-240 S		2	
	QTP-DL 1x36-40		1	
	QTP-DL 2x36-40		2	
	QTP-M 1x26-42		1	
	QTP-M 2x26-32		2	
	QTP-OPTIMAL 2x18-40		2	
	Quictronic QT 1x36/230		1	
	QT-M 1x26-42/230-240 S		1	
	QT-M 2x26-32/230-240 S		2	
Tridonic	PC 1/36 TCL PRO	22176141	1	
	PC 2/36 TCL PRO	22176170	2	
	PC 3/36 T8 PRO	22176231	3	
	PC 1/14-35/24/39 T5 PRO-M Ip	22176182	1	
	PC 2/14-21/24/39 T5 PRO-M Ip	22176185	2	
	PC 1x36 T8 TEC	87500258	1	
	PC 2x36 T8 TEC	87500259	2	
	PC 2x36/4x18 T8 TEC	87500260	2	
	PCA 2/36 TCL ECO	22085516	2	

Ballast Compatibility



CorePro LED PLT HF 18.5W Compatibility

Key

- Ballast is compatible
- (1) Do not use in closed luminaires
- * Ballast is compatible, light output may differ >10% compared to specifications
- ** Ballast is compatible, light output may differ >20% compared to specifications
- Ballast is not compatible

	Ballast Type	Order code	Lamps on ballast	AC (50Hz) on HF Ballast Compatible
Philips	HF-P 1 22-42 PL-T/C/L/T5C EI	9137006307	1	
	HF-P 1 26-42 PL-T/C	9137001932	1	
	HF-P 2 22-42 PL-T/C/L/TL5C EII	9137006308	2	
	HF-P 2 26-42 PL-T/C 220-240	9137001950	2	**
Osram	QTP-M 1X26-42	A6979600455	1	
	QTP-M 2x26-32	A6979950455	2	
	QTP-T/E 1x26-42, 2x26	A69799500DG	1	
	QT-M 2x26-42/220-240 S	A72032500DG	2	
Tridonic Atco	PC 1/2x26 TC PRO sr	22176417	1	
	PC 1/2 x 26-42 TC PRO	22176408	1	
	PC 1x26-42 TC TOP	28000075	1	
	PC 2x26-42 TC PRO	22176410	2	
TCI	MBQ 142/2	137968/142	1	
	MBQ 242/2	137962/242	1	
	MBQ 242/2	137962/242	2	



CorePro LED PL-S 5W 2P G23

Compatibility list is not provided for PL-S models, because it is compatible with any electromagnetic ballast

General notes

Philips CorePro LED are only tested with HF ballasts on AC operation. The performance of Philips CorePro LED on HF ballasts with DC operation is not tested and is therefore not guaranteed. This document is for information purposes only and must be treated as recommendation. Philips will not accept claims for any damage caused by not implementing the recommendations in this document. Philips does not accept any responsibility, warranty or liability when using Philips CorePro LED with ballasts not mentioned in this list, or when using successor models of the tested ballasts. Although Philips aims to provide the most accurate information and test results from controlled experiments the results may vary in different applications.

LED Specialty Lamps

Core	 Product Positioning	 Value proposition	 Key specs	 Innovation
	 7.2W 810lm 3000K 	• Energy Efficient light • Long lifetime • Classic look and feel • R7S lamps	• Up to 140lm/W • Interlaced optic • Up to 15,000 hrs lifetime • Dimmable and non-dimmable versions	• Eye comfort optics
	 2.1W 250lm 2700K 	• Energy Efficient light • Long lifetime • Classic look and feel • Great money value	• 119lm/W • Interlaced optic • 15,000 hrs lifetime	• Eye comfort optics
	 8W 806lm 3000k, 6500K 	• Energy Efficient light • Long lifetime • Classic look and feel	• 100lm/W • Interlaced optic • 15,000 hrs lifetime	• Eye comfort optics • Inbuilt Sensor

LED R7S Lamps

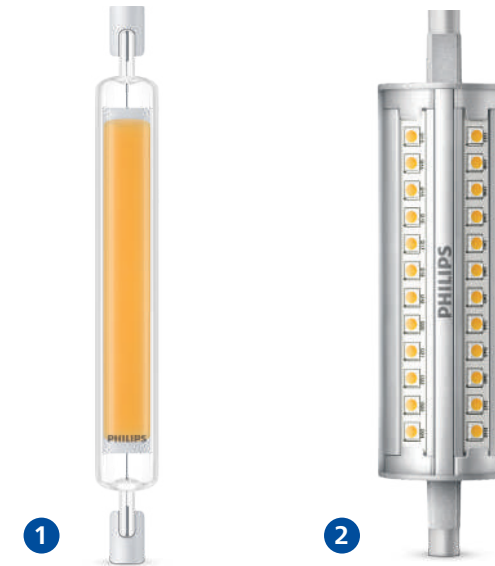
This innovative Linear LED is the perfect replacement for halogen R7S lamps, while far surpassing them in terms of energy efficiency.

High quality light

- Cool, energising light

Choose a simple replacement for your old bulbs

- Similar shape and size as halogen linear



Product Image	Signify product code	Description	Consumption	Brightness	Lifetime	Colour Temperature	Base Cap	Lamp Width	Lamp Length	Lamp Shape	Dimmable	Customer Order Code
	12NC		W	lm	hrs	K		mm				
1	929002495002	COREPRO R7S 118MM 8.1-60W 830 G	7.2	810	10,000	3000	R7S	13.5	118	Linear	No	R7S118MM81WWW
2	929001353679	LED 14-120W R7S 118mm 830 D 1pk AU	14	2000	15,000	3000	R7S	29	118	Linear	Yes	LEDRS714-120W

LED Appliance Lamp

Reduced energy and maintenance costs from increased efficacy and longer life. Not for use in microwaves or conventional ovens.



Product Image	Signify product code	Description	Consumption	Brightness	Lifetime	Colour Temperature	Base Cap	Lamp Width	Lamp Height	Lamp Shape	Dimmable	Customer Order Code
	12NC		W	lm	hrs	K		mm	mm			
1 	929001949028	LED classic 25W T25L E14 CL ND RF SRT4	2.1	250	15,000	2700	E14	25	85	T25	No	APP2.1WT25E14WW

LED Sensor Lamps

Introducing the new Philips motion and daylight sensor LED lamps, a clever energy efficient addition to any home. Thanks to a built-in sensor, this modern LED lamp can detect when you walk close-by and turn on automatically. Then, when the surrounding light becomes bright enough, the motion sensor automatically switches off, so the lamp will not turn on, even when there is motion around, thus saving you energy.

Design highlights

- Form factor is designed as a direct retrofit of A60 shape
- Long lifetime of 15,000 hours
- Up to 89% energy savings when replacing a GLS
- Designed for a wide range of applications

Application areas

- Ideal for a hallway, pantry, toilet, walk in wardrobe, laundry and main entrance

Application notes

- Not suitable for outdoor application or enclosed luminaires
- Sensor should not be covered for optimal use
- The motion sensor is turned on below 80lux
- Stay-on time after no motion is detected: 60s
- Detection angle: 90 degrees, which corresponds to around 2m detection distance, with a based on of 2.7m height.



Product Image	Signify product code	Description	Consumption	Brightness	Lifetime	Colour Temperature	Base Cap	Lamp Width	Lamp Height	Lamp Shape	Dimmable	Customer Order Code
	12NC		W	lm	hrs	K		mm	mm			
1 	929002058619	LED Sensor 8-60W A60 E27 CDL FR ND 1PF/6	8	806	15,000	6500	E27	62	122	A60	No	SE8A60A865NC1
2 	929002400119	LED Sensor 8-60W A60 B22 WH FR ND 1PF/6	8	806	15,000	3000	B22	62.5	120	A60	No	SE8A60C830NC1
	929002400219	LED Sensor 8-60W A60 B22 CDL FR ND 1PF/6	8	806	15,000	6500	B22	62.5	120	A60	No	SE8A60C865NC1

LED Tubes

	 Product Positioning	 Value proposition	 Key specs	 Innovation
Premium	 1,200mm 1600lm 4000K, 6500K  9W, 18W, 24W Up to: 1100lm, 1980lm, 2640lm 2700K-3000K-4000K-5000K	• Plastic housing (suitable for food industry) • Energy efficient light • Long lifetime • Up to 4 colour temperatures in one lamp	• 152 lm/w • 50,000 hrs lifetime • LED starter included	• Up to 5 colour temperatures in one lamp
Core	 8.8W, 17W, 22W 900lm, 1800lm, 2200lm 4000K, 6500K  20W 2000lm 4000K, 6500K  7.7W, 18W, 22W 1000lm, 2500lm, 3000lm 4000K	• Energy Efficient light • Long lifetime • Great value for money	• 100lm/w • Up to 60,000 hrs lifetime • 2ft, 4ft, 5ft versions available • LED starter included	

Five-colour T8 LED Tube | Shatterproof

A simple retrofit solution, with the flexibility of 5 colour temperatures in one tube, lower energy consumption and a long lifetime of 50,000 hrs providing instant savings on energy and maintenance costs.

5 colour temperatures in one tube

- Always the right colour and brightness

Shatterproof design

- Plastic housing suitable for food industry compliance

Energy Saving

- High efficacy of up to 122lm/W

Application notes

- LED starter (fuse) is included
- Suitable for use with electromagnetic ballast (EM)
- Not suitable for use with electronic ballast (HF)
- Can operate on mains power
- Cannot be used with fluorescent lamps
- HEER eligible (NSW)



Product Image	Signify product code	Description	Consumption	Brightness	Lifetime	Colour Temperature	Base Cap	Lamp Width	Lamp Length	Lamp Shape	Dimmable	Customer Order Code
	12NC		W	lm	hrs	K		mm	mm			
	929004265519	CorePro LEDtube 600mm 9W 5CCT T8 AU	9	900-1100	50,000	2700-3000-4000-5000-6500	G13	28	600	T8	No	LEDT85CCT2FT
	929004265619	CorePro LEDtube 1,200mm 18W 5CCT T8 AU	18	1800-1980	50,000	2700-3000-4000-5000-6500	G13	28	1,200	T8	No	LEDT85CCT4FT
	929004265719	CorePro LEDtube 1,500mm 24W 5CCT T8 AU	24	2400-2640	50,000	2700-3000-4000-5000-6500	G13	28	1,500	T8	No	LEDT85CCT5FT

LED Corepro tubes | New Generation

New generation of CorePro Tubes with an extended lifetime of 50,000 hrs, offering lower maintenance costs. The glass housing, large 240° beam angle and three size options provide a simple retrofit solution to suit numerous applications.

- LED starter (fuse) is included
- Suitable for use with electromagnetic ballast (EM)
- Not suitable for use with electronic ballast (HF)
- Can operate on mains power
- Cannot be used with fluorescent lamps
- HEER eligible (NSW)



Product Image	Signify product code	Description	Consumption	Brightness	Lifetime	Colour Temperature	Base Cap	Lamp Width	Lamp Length	Lamp Shape	Dimmable	Customer Order Code
	12NC		W	lm	hrs	K		mm	mm			
	929003519720	CorePro LEDtube 1,200mm 17W 840 T8 AU 1CT	17	1800	50,000	4000	G13	28	1,200	T8	No	LEDT8120017W840
	929003519820	CorePro LEDtube 1,200mm 17W 865 T8 AU 1CT	17	1800	50,000	6500	G13	28	1,200	T8	No	LEDT8120017W865
	929003547220	CorePro LEDtube 600mm 8.8W 840 T8 AU 1CT	8.8	900	50,000	4000	G13	28	600	T8	No	LEDT86008.8W840
	929003547320	CorePro LEDtube 600mm 8.8W 865 T8 AU 1CT	8.8	900	50,000	6500	G13	28	600	T8	No	LEDT86008.8W865
	929003547420	CorePro LEDtube 1,500mm 21.4W 840 T8 AU 1CT	21.4	2200	50,000	4000	G13	28	1,500	T8	No	LEDT8150021.4W840
	929003547520	CorePro LEDtube 1,500mm 21.4W 865 T8 AU 1CT	21.4	2200	50,000	6500	G13	28	1,500	T8	No	LEDT8150021.4W865

LED Circular tubes

MyCare LED Circular integrates a LED light source into a traditional fluorescent tube. It is specially designed to replace fluorescent circular tubes working on a G10q fitting. The lamp offers significant energy savings and a long lifetime, in a similar form factor.

- LED starter (fuse) is included
- Suitable for use with electromagnetic ballast (EM)
- Not suitable for use with electronic ballast (HF)
- Can operate on mains power
- Cannot be used with fluorescent lamps



Product Image	Signify product code	Description	Consumption	Brightness	Lifetime	Colour Temperature	Base Cap	Lamp Width	Lamp Height	Lamp Shape	Dimmable	Customer Order Code
	12NC		W	lm	hrs	K		mm	mm			
1 	929002011007	CorePro LED Circular 20W 865 G10q AP	20	2000	30,000	6500	G10Q	298	298	T8 Circular	No	G10QLED20W865
	929002010907	CorePro LED Circular 20W 840 G10q AP	20	2000	30,000	4000	G10Q	298	298	T8 Circular	No	G10QLED20W840

MASTER LEDtube

The Philips MASTER LEDtube integrates a LED light source into a traditional fluorescent form factor. Its unique design creates a perfectly uniform visual appearance, which cannot be distinguished from traditional fluorescent. These T8 LED tubes are the right choice for absolute performance and are designed to stand up to everyday conditions. Unparalleled savings thanks to low energy consumption and an exceptionally long lifetime ensure this tube masters every demanding application.

- LED starter (fuse) is included
- Suitable for use with electromagnetic ballast (EM)
- Not suitable for use with electronic ballast (HF)
- Can operate on mains power
- Cannot be used with fluorescent lamps

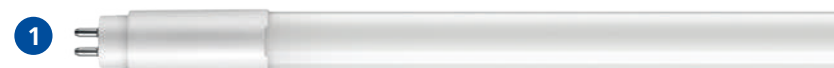


Product Image	Signify product code	Description	Consumption	Brightness	Lifetime	Colour Temperature	Base Cap	Lamp Width	Lamp Length	Lamp shape	Dimmable	Customer Order Code
	12NC		W	lm	hrs	K		mm	mm			
1	929001297719	MAS LEDtube STD 1200mm 10.5W865 T8 I AU	10.5	1600	50,000	6500	G13	28	1,212	T8	No	MAS120010.5W865
	929001297619	MAS LEDtube STD 1200mm 10.5W840 T8 I AU	10.5	1600	50,000	4000	G13	28	1,212	T8	No	MAS120010.5W840

LED T5 tubes

Ideal for your everyday lighting jobs, the long lasting T5 tubes are a simple plug and play installation, improving energy efficiency immediately and lowering maintenance costs.

- Retrofit solution with an extended lifetime of 60,000 hrs
- Three sizes available; 2ft, 4ft and 5ft for various applications
- High efficacy of up to 138lm/W
- Mains installation only, bypass of any existing ballast required



Product Image	Signify product code	Description	Consumption	Brightness	Lifetime	Colour Temperature	Base Cap	Lamp Width	Lamp Length	Lamp shape	Dimmable	Customer Order Code
	12NC		W	lm	hrs	K		mm	mm			
1 	929002421319	CorePro LEDtube 1,500mm HE 22W 840 T5AU	22	3000	60,000	4000	G5	19	1,463.2	T5	No	T5LED5FT4K
	929003044519	CorePro LEDtube 1,200mm HE 18W 840 T5AU	18	2500	60,000	4000	G5	19	1,163.2	T5	No	T5LED4FT4K
	929003795519	CorePro LEDtube 600mm HE 7.7W 840 T5AU	7.7	1000	60,000	4000	G5	19	563.2	T5	No	T5LED2FT4K

LED HID

	 Product Positioning	 Value proposition	 Key specs	 Innovation
Premium	 42W 6000lm 3000K, 4000K  34W, 65W 6000lm, 12000lm 4000K	• Great Light distribution • Energy Efficient light • Long lifetime • No ballast required • Low maintenance and lamp replacement cost	• 50,000 and 70,000 hrs lifetime • Up to 180lm/w efficacy • Goes up to 12,000 lumen	• No ballast required
Core	 18W, 24.5W, 36W 3000lm, 4000lm, 5500lm 3000K, 4000K  40W 7200lm 3000K	• Glass look and feel • Energy Efficient light • Long lifetime • No ballast required • Great value for money	• 25,000 hrs lifetime • Up to 180lm/w efficacy • Interlaced optic	• No ballast required

LED HID Glass Ovoid

Philips TrueForce Core LED HPL lamps are an easy, LED solution with a short payback to replace High Intensity Discharge (HID) lamps. This new generation of LED Core Post-Top lamps brings all the energy-efficiency and long-lifetime benefits of LED to HID replacement, while delivering instant saving for a low initial investment. Furthermore, TrueForce CorePro LED HPL lamps are designed to have the same lamp size and light distribution as their HID alternatives. And thanks to our highpower LED filament technology, you'll never know the difference. Plus, their unique IP65 design means that TrueForce Core LED HPL Post-Top lamps can be used for outdoor, as well as indoor applications.



Product Image	Signify product code	Description	Consumption	Brightness	Lifetime	Colour Temperature	Base Cap	Lamp Width	Lamp Length	Lamp Shape	Dimmable	Customer Order Code
	12NC		W	lm	hrs	K		mm	mm			
	929002349902	TForce Core LED HPL 18W E27 830 FR	18	3000	25,000	3000	E27	75	180	ED75	No	LEDHPL18WE27WWFR
	929002350002	TForce Core LED HPL 18W E27 840 FR	18	3000	25,000	4000	E27	75	180	ED75	No	LEDHPL18WE27NWFR
	929003836502	TForce Core LED HPL 24.5W E27 830 FR	24.5	3600	25,000	3000	E27	90	245	ED90	No	LED24.5WE27830
	929003836602	TForce Core LED HPL 24.5W E27 840 FR	24.5	4000	25,000	4000	E27	90	245	ED90	No	LED24.5WE27840
	929002481202	TForce Core LED HPL 36W E27 830 FR	36	5500	25,000	3000	E27	90	245	ED90	No	LEDHPL36WE27WWFR
	929002481302	TForce Core LED HPL 36W E27 840 FR	36	5500	25,000	4000	E27	90	245	ED90	No	LEDHPL36WE27CWFR

LED HID HPL Cone

Philips TrueForce LED lamps provide an easy LED solution with a fast payback to replace High-Intensity Discharge (HID) and High Pressure Sodium (SON) lamps. These post-top lamps bring the energy efficiency and long lifetime benefits of LED to HID replacement, delivering instant savings for a low initial investment. With the right lamp size and light distribution, customers can easily retrofit TrueForce LED lamps into their existing HPL and SON system, thereby enhancing the light quality with LED HID, without having to change the fixtures or sacrifice the light effect.



Product Image	Signify product code	Description	Consumption	Brightness	Lifetime	Colour Temperature	Base Cap	Lamp Width	Lamp Length	Lamp shape	Dimmable	Customer Order Code
	12NC		W	lm	hrs	K		mm	mm			
1 	929002006502	TForce LED HPL ND 57-42W E27 830	42	5700	50,000	3000	E27	84	178	LED HPL	No	LEDHPL42WE27WWFR
	929002006602	TForce LED HPL ND 60-42W E27 840	42	6000	50,000	4000	E27	84	178	LED HPL	No	LEDHPL42WE27CWFR

LED HID Road Tubular Heat sink version

Philips MASTER-LED HID SON-T lamps are an easy LED solution with a short payback period to replace High-Intensity Discharge (HID) and High-Pressure Sodium (SON) lamps. MASTER-LED HID SON-T solutions bring the energy efficiency and long lifetime benefits of LED to HID replacement, providing instant savings for a low initial investment. With the right lamp size and light distribution, you can easily retrofit MASTER-LED HID SON-T lamps into existing SON and SONT systems, enhancing the lighting quality with LED without changing the luminaire's ballast (for IF replacements) or reflector.

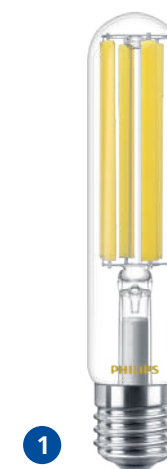
- Cost-saving lamps with short payback time
- Low initial investment
- Easy way to enhance lighting quality
- High energy efficiency
- Long lifetime of 50,000 hours
- Right size and light distribution for retrofits
- Direct LED replacement, no need to change the luminaire
- Pleasant white light with CRI70
- Surge protection 6KV



Product Image	Signify product code	Description	Consumption	Brightness	Lifetime	Colour Temperature	Base Cap	Lamp Width	Lamp Length	Lamp shape	Dimmable	Customer Order Code
	12NC		W	lm	hrs	K		mm	mm			
1	929003468218	Mas LED SON-T MV 6Klm 34W 740 E27	34	6000	70,000	4000	E27	61	200	T60	No	LEDSONT34W740E27
2	929003468818	Mas LED SON-T MV 12Klm 65W 740 E40	65	12000	70,000	4000	E40	71	262	T70	No	LEDSONT65W740E40

LED HID Glass Tubular

The Philips CorePro LED HID SON-T lamps offer you an easy, short-payback LED solution to replace High Intensity Discharge (HID) lamps. This new generation of products brings all the energy-efficiency and long-lifetime benefits of LED to HID replacement, while providing instant saving with a low initial investment. Furthermore, they're designed to have the same lamp size and light distribution as other HID lamps, so you will never know the difference. All thanks to our HighPower LED filament technology. Plus, its unique IP65 design means it can be used for outdoor applications.



Product Image	Signify product code	Description	Consumption	Brightness	Lifetime	Colour Temperature	Base Cap	Lamp Width	Lamp Length	Lamp shape	Dimmable	Customer Order Code
	12NC		W	lm	hrs	K		mm	mm			
1 	929002485202	TForce Core LED road 40W 730 E40 MV	40	7200	25,000	3000	E40	46	225	Tubular	No	LEDFIL40W730E40

You want an easy way to replace HID with LED We've got it!

It's never been easier for real pros to switch to LED. **Use this guide to find the right LED replacement for HID lamps.**



Benefits of switching from HID to LED

When it comes to unmatched lifetime, energy efficiency, and quality of light output, LED is the lighting to go with. What's more, replacing HID lamps for high performing LED lighting is fast, easy, and hassle-free.

This informative guide is there to help you find the right LED solution for all your needs and applications. With it, you can quickly get started, make the switch and provide your customers with great light that shines and saves longer.

For more information about the range and applications, go to:

www.lighting.philips.com.au/prof/led-lamps-and-tubes/led-hid-replacement



Switch out of date HID to out of this world LED



Easy adoption

No need to change the fixture!



Fast payback

It usually takes less than two years for LED lamps to pay for themselves.



Sustainability

Low energy consumption and a longer lifetime make LED lighting the sustainable choice.



Low investment, long lifetime

The long lifetime of up to 50,000 hours makes LED a clever investment.



Right light distribution

Enhances comfort and safety in multiple application areas.



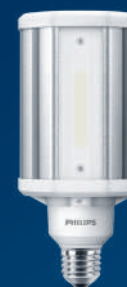
Highest standard LED technology

Low maintenance and up to 5 years warranty pay off!



TrueForce Core LED (HPL)

- Similar look & feel as conventional HID SON/HPL lamps
- Perfect fit on mains connection
- IP65 design suitable for indoor and outdoor applications



TrueForce LED (HPL)

- Direct retrofit – no need to change the fixture
- Low initial investment and quick payback through energy cost savings
- Up to 6KV surge protection
- Light in weight



TrueForce LED Road (SON)

- Easy retrofit solution
- Cost saving with short payback time
- Low initial investment
- EM/Mains



TrueForce Core LED Road (SON)

- First full glass LED lamp for road lighting
- Enables up to 60% energy saving compared to conventional road lighting and lower initial investment

Conversion chart – Conventional to LED

Philips Conventional		LED Replacement	
Order Code	Description	Order Code	Description
LED HID	SON 70, MH70, HPL-N 80W	929002350002	TForce Core LED HPL 18W E27 840 FR
	SON 70, MH70, HPL-N 80W	929002349902	TForce Core LED HPL 18W E27 830 FR
	SON 70, MH70	929003836502	TForce Core LED HPL 24.5W E27 830 FR
	SON 70, MH70	929003836602	TForce Core LED HPL 24.5W E27 840 FR
	MH 70W, HPL-N 125W	929002481202	TForce Core LED HPL 36W E27 830 FR
	MH 70W, HPL-N 125W	929002481302	TForce Core LED HPL 36W E27 840 FR
	MH 70W, HPL-N 125W	929002006502	TForce LED HPL ND 57-42W E27 830
	MH 70W, HPL-N 125W	929002006602	TForce LED HPL ND 60-42W E27 840
	CDO-TT 70W, SON-T Plus 70W	929003468218	Mas LED SON-T MV 6Klm 34W 740 E27
	SON-T 150W, SON-T PIA 100W	929003468818	Mas LED SON-T MV 12Klm 65W 740 E40
	CDO-TT 70W	929002485202	TForce Core LED road 40W 730 E40 MV*
LED Capsules	925635945512 Ess Capsule 40W G9 240V FR 2PF/10	929003790901 or 929003791248	LED 40W G9 WH ND SRT6 LED 40W G9 WW 230V Dim SRT6
	925635945504 Ess Capsule 40W G9 240V FR 2BC/12		
	925635945503 Ess Capsule 40W G9 240V FR		
	924062217101 Ess Capsule 20W G4 12V CL 2BC/10	929003779058 or 929003779258	LED 20W G4 WW 12V ND micro SRT6 LED 20W G4 WW 12V Dim SRT6
	924062217188 Ess Capsule 20W G4 12V CL 2PF/10		
	924062217127 Ess Capsule 20W G4 12V CL		
	924058017101 Ess Capsule 10W G4 12V CL 2BC/10	929003778958	LED 10W G4 WW 12V ND micro SRT6
	924058017111 Ess Capsule 10W G4 12V CL		
	924058017112 Ess Capsule 10W G4 12V CL 2PF/10		
	924062017188 Ess Capsule 50W GY6.35 12V CL 2PF/10	929003609058	LED 40W GY6.35 WW 12V D SRT6
	924062017111 Ess Capsule 50W GY6.35 12V CL		
	924062017101 Ess Capsule 50W GY6.35 12V CL 2BC/10		
R7s Lamps	924735745526 Plusline S 200W R7s 240V 1PF/12SRT	929001353679	LED 14-120W R7s 118mm 830 D
		929002495002	CorePro R7S 118mm 7.2-60W 830
Reflector Lamps	923339245520 REF SPOT 40W E27 240V NR63 30DFR	No LED replacement	
	923229545528 REF SPOT 100W E27 240V E80 80DFR	929004273419	LED80 14W E27 DS FR DIM
	923228045514 REF SPOT 75W E27 240V E80 80DFR	929004273319	LED80 9W E27 DS FR DIM
	923226545569 E80 60W 240V E27		
	923339445558 REF SPOT 60W E27 240V NR63 30DFR		
	923815645594 PAR38 120W E27 240V FL	929004273219	LEDPAR38 9W E27 DS FR ND IP65

Philips Conventional		LED Replacement	
Order Code	Description	Order Code	Description
928001503313	TL Mini 13W/33-640 1PP/10	No LED replacement	
928001003313	TL Mini 8W/33-640 1PP/10	No LED replacement	
927926084055	MASTER TL5 HE 14W/840 SLV/40	929003795519	CorePro LEDtube 600mm HE 7.7W 840 T5AU
927926086555	MASTER TL5 HE 14W/865 SLV/40	6500K No LED replacement – use 4000K alternative	
927926083055	MASTER TL5 HE 14W/830 SLV/40	3000K No LED replacement – use 4000K alternative	
927926284055	MASTER TL5 HE 21W/840 SLV/40	No LED replacement	
927926286555	MASTER TL5 HE 21W/865 SLV/40	No LED replacement	
927926283055	MASTER TL5 HE 21W/830 SLV/40	No LED replacement	
927928084055	MASTER TL5 HO 24W/840 SLV/40	929003795519	CorePro LEDtube 600mm HE 7.7W 840 T5AU
927928083055	MASTER TL5 HO 24W/830 SLV/40	3000K No LED replacement – use 4000K alternative	
927926584055	MASTER TL5 HE 28W/840 SLV/40	929003044519	CorePro LEDtube 1200mm HE 18W 840 T5AU
927926586555	MASTER TL5 HE 28W/865 SLV/40	6500K No LED replacement – use 4000K alternative	
927926583055	MASTER TL5 HE 28W/830 SLV/40	3000K No LED replacement – use 4000K alternative	
927927084055	MASTER TL5 HE 35W/840 SLV/40	929002421319	CorePro LEDtube 1500mm HE 22W 840 T5AU
927927086555	MASTER TL5 HE 35W/865 SLV/40	6500K No LED replacement – use 4000K alternative	
927927083055	MASTER TL5 HE 35W/830 SLV/40	3000K No LED replacement – use 4000K alternative	
927928584055	MASTER TL5 HO 39W/840 SLV/40	No LED replacement	
927927584055	MASTER TL5 HO 49W/840 SLV/40	929002421319	CorePro LEDtube 1500mm HE 22W 840 T5AU
927929084055	MASTER TL5 HO 54W/840 SLV/40	929003044519	CorePro LEDtube 1200mm HE 18W 840 T5AU
927929086555	MASTER TL5 HO 54W/865 SLV/40	6500K No LED replacement – use 4000K alternative	
927929083055	MASTER TL5 HO 54W/830 SLV/40	3000K No LED replacement – use 4000K alternative	
927929584057	MASTER TL5 HO 80W/840 SLV/40	929002421319	CorePro LEDtube 1500mm HE 22W 840 T5AU**
928024003331	TL-D 10W/33-640 1SL/25	No LED replacement	

*Conventional has an E27 base cap, LED is an E40

**Replacement size is suitable but lumen output is significantly lower.

Philips Conventional		LED Replacement	
Order Code	Description	Order Code	Description
928024803347	TL-D 15W/33-640 1SL/9	No LED replacement	
927981184024	TL-D 18W/840 1SL/25	929003547220	CorePro LEDtube 600mm 8.8W 840 T8 AU
		929004265519	CorePro LEDtube 600mm 9W 5CCT T8 AU
927981186524	TL-D 18W/865 1SL/25	929003547320	CorePro LEDtube 600mm 8.8W 865 T8 AU
		929004265519	CorePro LEDtube 600mm 9W 5CCT T8 AU
927981184081	TL-D 18W/840 2SL/6	929003547220	CorePro LEDtube 600mm 8.8W 840 T8 AU
		929004265519	CorePro LEDtube 600mm 9W 5CCT T8 AU
927981185024	TL-D 18W/850 1SL/25	929004265519	CorePro LEDtube 600mm 9W 5CCT T8 AU
927981284036	TL-D 30W/840 1SL/25	No LED replacement	
927981384024	TL-D 36W/840 1SL/25	929003519720	CorePro LEDtube 1200mm 17W 840 T8 AU
		929004265619	CorePro LEDtube 1200mm 18W 5CCT T8 AU
927981386524	TL-D 36W/865 1SL/25	929003519820	CorePro LEDtube 1200mm 17W 865 T8 AU
		929004265619	CorePro LEDtube 1200mm 18W 5CCT T8 AU
927981385024	TL-D 36W/850 1SL/25	929004265619	CorePro LEDtube 1200mm 18W 5CCT T8 AU
927981384081	TL-D 36W/840 2SL/6	929003519720	CorePro LEDtube 1200mm 17W 840 T8 AU
		929004265619	CorePro LEDtube 1200mm 18W 5CCT T8 AU
927981383024	TL-D 36W/830 1SL/25	929004265619	CorePro LEDtube 1200mm 18W 5CCT T8 AU
927981586524	TL-D 58W/865 1SL/25	929003547520	CorePro LEDtube 1500mm 22W 865 T8 AU
		929004265719	CorePro LEDtube 1500mm 24W 5CCT T8 AU
927981584024	TL-D 58W/840 1SL/25	929003547420	CorePro LEDtube 1500mm 22W 840 T8 AU
		929004265719	CorePro LEDtube 1500mm 24W 5CCT T8 AU
927888084108	TL-RS Super 80 40W/840 SLV/30	No LED replacement	
928037703332	TL-X XL 20W/33-640 SLV/25	No LED replacement	
928037903332	TL-X XL 40W/33-640 SLV/25	No LED replacement	
928048502043	MASTER TL-D Food 36W/79 SLV/25	No LED replacement	
LED Tubes (cont.)	928026286574	TL-E 22W/865	No LED replacement
	928026284074	TL-E 22W/840	No LED replacement
	928026384040	TL-E 32W/840	929002010907 CorePro LED Circular 20W 840 G10q
	928026386574	TL-E 32W/865	929002011007 CorePro LED Circular 20W 865 G10q
	928027484074	TL-E 40W/840	No LED replacement
	928027486574	TL-E 40W/865	No LED replacement
	927965083013	MASTER TL5 Circular 22W/830	No LED replacement
	927965084013	MASTER TL5 Circular 22W/840	No LED replacement
	927965584013	MASTER TL5 Circular 40W/840	No LED replacement
	927965583013	MASTER TL5 Circular 40W/830	No LED replacement
	927965784013	MASTER TL5 Circular 55W/840	No LED replacement

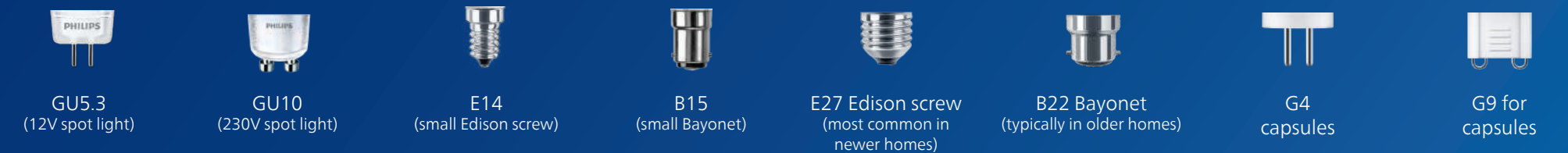
Philips Conventional		LED Replacement	
Order Code	Description	Order Code	Description
927903884002	MASTER PL-C 10W/840/2P	No LED replacement	
927904883001	MASTER PL-C 13W/830/2P	No LED replacement	
927904884002	MASTER PL-C 13W/840/2P	No LED replacement	
927907184002	MASTER PL-C 13W/840/4P	No LED replacement	
927904882701	MASTER PL-C 13W/827/2P	No LED replacement	
927907183001	MASTER PL-C 13W/830/4P	No LED replacement	
927907284065	MASTER PL-C 18W/840/4P	929003757902	CorePro LED PLC 6.9W 840 4P G24q-2
927905784001	MASTER PL-C 18W/840/2P	929003757308	LED PLC 6.9W 840 2P G24d-2
927905783001	MASTER PL-C 18W/830/2P	929003757208	LED PLC 6.9W 830 2P G24d-2
927907283001	MASTER PL-C 18W/830/4P	929003757802	CorePro LED PLC 6.9W 830 4P G24q-2
927907384002	MASTER PL-C 26W/840/4P	929003758102	CorePro LED PLC 9.5W 840 4P G24q-3
927906184001	MASTER PL-C 26W/840/2P	929003757508	LED PLC 8.9W 840 2P G24d-3
927907383001	MASTER PL-C 26W/830/4P	929003758002	CorePro LED PLC 9.5W 830 4P G24q-3
927906183001	MASTER PL-C 26W/830/2P	929003757408	LED PLC 8.9W 830 2P G24d-3
927935684065	MASTER PL-S 7W/840/2P	No LED replacement	
927935682765	MASTER PL-S 7W/827/2P	No LED replacement	
927936082765	MASTER PL-S 9W/827/2P	929003756802	CorePro LED PLS 5W 830 2P G23
927936084065	MASTER PL-S 9W/840/2P	929003756902	CorePro LED PLS 5W 840 2P G23
927936484065	MASTER PL-S 11W/840/2P	No LED replacement	
927910883069	MASTER PL-T TOP 18W/830/4P	No LED replacement	
927910884069	MASTER PL-T TOP 18W/840/4P	No LED replacement	
927911384069	MASTER PL-T TOP 26W/840/4P	No LED replacement	
927911383069	MASTER PL-T TOP 26W/830/4P	No LED replacement	
927911983069	MASTER PL-T TOP 32W/830/4P	No LED replacement	
927911984069	MASTER PL-T TOP 32W/840/4P	No LED replacement	
927912283069	MASTER PL-T TOP 42W/830/4P	929003576902	CorePro LED PLT HF 18.5W 830 4P G24q-4
927912284069	MASTER PL-T TOP 42W/840/4P	929003577002	CorePro LED PLT HF 18.5W 840 4P G24q-4
927912484069	MASTER PL-T TOP 57W/840/4P	No LED replacement	
927912684014	MASTER PL-T Xtra 42W/840/4P	No LED replacement	
927903008470	MASTER PL-L 18W/840/4P	No LED replacement	
927903008370	MASTER PL-L 18W/830/4P	No LED replacement	
927903408470	MASTER PL-L 36W/840/4P	929001381502	CorePro LED PLL HF 16.5W 830 4P 2G11
		929001381602	CorePro LED PLL HF 16.5W 840 4P 2G11
927908708370	MASTER PL-L 55W/830/4P	No LED replacement	
927908708470	MASTER PL-L 55W/840/4P	No LED replacement	
927909984050	MASTER PL-R Eco 14W/840/4P	No LED replacement	
927910084050	MASTER PL-R Eco 17W/840/4P	No LED replacement	
927939082740	PL-Q 16W/827/2P	No LED replacement	
927939384040	PL-Q 28W/840/4P	No LED replacement	
927939382740	PL-Q 28W/827/4P	No LED replacement	

Choosing the right light is as Easy as 1, 2, 3

1. Choose a shape



2. Choose a base



3. Choose brightness & ambience

Colour temperature



Lumens vs Watts



