

A man with short grey hair and a beard, wearing a blue polo shirt and an orange safety harness, stands with his arms crossed in a workshop. The background is dark and out of focus, showing industrial equipment and a bright light source.

PHILIPS

Conventional to LED
Conversion Chart

**Real pros
have powerful
substitutes for HID
and Fluorescent**

**REAL
PROS
REAL
QUALITY**

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
LED Tubes	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
LED Tubes (cont.)	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
LED Circular	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	
	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	

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	
Compact Fluorescent Lamps	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	

