



Den nya generationens energisnåla LED PLC-rörbelysning

CorePro LED PLC

Philips CorePro LED PLC är den perfekta uppgraderingslösningen för downlights i en rad olika applikationer för allmänbelysning. Produkten integrerar en LED-ljuskälla i en traditionell lysrörsdesign för att ge avsevärda energibesparingar under hela livslängden - livslängden blir hela dubbelt så lång som för vanliga lysrör.

Fördelar

- Lägre driftskostnader tack vare lägre energiförbrukning samt lägre underhållskostnader tack vare 2-3 gånger längre livslängd än traditionella lampor
- Enkelt att byta ut lamporna genom att återanvända befintliga armaturer med liknande PLC-formfaktor utan större modifieringar
- Det snabbaste och enklaste sättet att uppgradera befintliga armaturer till LED

Funktioner

- Splitterfri plast
- Hög ljusqualität, inget flimmer eller stroboskopisk effekt
- Fullt belyst omdelbart
- Roterbara armaturgavlar
- Välj mellan 3000 K och 4000 K

Användning

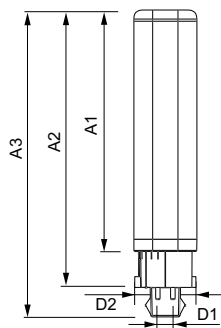
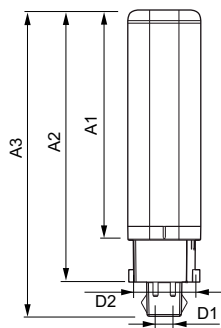
- Philips CorePro LED PLC är den perfekta uppgraderingslösningen för downlights i en rad olika applikationer för allmänbelysning. Dessa inkluderar receptioner, sammanträdesrum, korridorer och hallar i kontor, butiker, hotell och restauranger.

CorePro LED PLC

Versions



Måttskiss

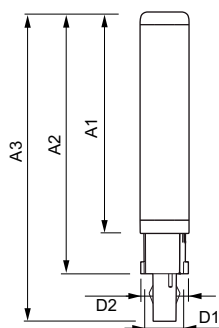
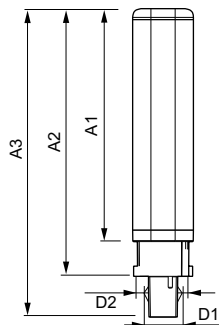


Product	D1	D2	A1	A2	A3
CorePro LED PLC CorePro LED PLC 6.5W 840 4P G24q-2	24,3 mm	28,4 mm	105,8 mm	125 mm	140,6 mm
CorePro LED PLC CorePro LED PLC 6.5W 830 4P G24q-2	24,3 mm	28,4 mm	105,8 mm	125 mm	140,6 mm

Product	D1	D2	A1	A2	A3
CorePro LED PLC CorePro LED PLC 4.5W 840 4P G24q-1	24,3 mm	28,4 mm	95,8 mm	115 mm	130,6 mm
CorePro LED PLC CorePro LED PLC 4.5W 830 4P G24q-1	24,3 mm	28,4 mm	95,8 mm	115 mm	130,6 mm
CorePro LED PLC CorePro LED PLC 9W 830 4P G24q-3	24,3 mm	28,4 mm	128,8 mm	148 mm	163,6 mm
CorePro LED PLC CorePro LED PLC 9W 840 4P G24q-3	24,3 mm	28,4 mm	128,8 mm	148 mm	163,6 mm

CorePro LED PLC

Måttskiss



Product	D1	D2	A1	A2	A3
CorePro LED PLC CorePro LED PLC 4.5W 840 2P G24d-1	24,3 mm	28,4 mm	95,8 mm	115 mm	137,6 mm
CorePro LED PLC CorePro LED PLC 4.5W 830 2P G24d-1	24,3 mm	28,4 mm	95,8 mm	115 mm	137,6 mm
CorePro LED PLC CorePro LED PLC 8.5W 830 2P G24d-3	24,3 mm	28,4 mm	128,8 mm	148 mm	170,6 mm
CorePro LED PLC CorePro LED PLC 8.5W 840 2P G24d-3	24,3 mm	28,4 mm	128,8 mm	148 mm	170,6 mm

Product	D1	D2	A1	A2	A3
CorePro LED PLC CorePro LED PLC 6.5W 840 2P G24d-2	24,3 mm	28,4 mm	105,8 mm	125 mm	147,6 mm
CorePro LED PLC CorePro LED PLC 6.5W 830 2P G24d-2	24,3 mm	28,4 mm	105,8 mm	125 mm	147,6 mm

Drift och elektricitet

Tändningstid (nom)	0,5 s
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Allmän information

Nominell livslängd (nom)	30000 h
Nominell livslängd (timmar)	30000 h
Driftcykel	50000X

Ljusteknik

Färgåtergivningsindex (nom)	83
LLMF vid slutet av nominell livslängd (nom)	70 %

Temperatur

T-ambient (max)	35 °C
T-ambient (min)	-20 °C
T-förvaring (max)	65 °C
T-förvaring (min)	-40 °C

Användning och godkännande

Order Code	Full Product Name	Energiförbrukning	
		kWh/1 000 tim	Energieffektivitetsetikett (EEL)
54115900	CorePro LED PLC CorePro LED PLC 9W 830 4P G24q-3	12 kWh	A+
54117300	CorePro LED PLC CorePro LED PLC 9W 840 4P G24q-3	12 kWh	A+
54119700	CorePro LED PLC CorePro LED PLC 6.5W 830 4P G24q-2	9 kWh	A+
54121000	CorePro LED PLC CorePro LED PLC 6.5W 840 4P G24q-2	9 kWh	A+
54123400	CorePro LED PLC CorePro LED PLC 8.5W 830 2P G24d-3	11 kWh	A+
54125800	CorePro LED PLC CorePro LED PLC 8.5W 840 2P G24d-3	11 kWh	A+
54127200	CorePro LED PLC CorePro LED PLC 6.5W 830 2P G24d-2	9 kWh	A+
54129600	CorePro LED PLC CorePro LED PLC 6.5W 840 2P G24d-2	9 kWh	A+
70659600	CorePro LED PLC CorePro LED PLC 4.5W 830 2P G24d-1	5 kWh	A++
70661900	CorePro LED PLC CorePro LED PLC 4.5W 840 2P G24d-1	5 kWh	A++
70663300	CorePro LED PLC CorePro LED PLC 4.5W 830 4P G24q-1	6 kWh	A+

Order Code	Full Product Name	Energiförbrukning kWh/1 000 tim	Energieffektivitetsetikett (EEL)
70665700	CorePro LED PLC CorePro LED PLC 4.5W 840 4P G24q-1	6 kWh	A+

Styrenheter och dimring

Order Code	Full Product Name	Dimbar	Order Code	Full Product Name	Dimbar
54115900	CorePro LED PLC CorePro LED PLC 9W 830 4P G24q-3	Nej	54127200	CorePro LED PLC CorePro LED PLC 6.5W 830 2P G24d-2	Nej
54117300	CorePro LED PLC CorePro LED PLC 9W 840 4P G24q-3	Nej	54129600	CorePro LED PLC CorePro LED PLC 6.5W 840 2P G24d-2	Nej
54119700	CorePro LED PLC CorePro LED PLC 6.5W 830 4P G24q-2	Nej	70659600	CorePro LED PLC CorePro LED PLC 4.5W 830 2P G24d-1	No
54121000	CorePro LED PLC CorePro LED PLC 6.5W 840 4P G24q-2	Nej	70661900	CorePro LED PLC CorePro LED PLC 4.5W 840 2P G24d-1	No
54123400	CorePro LED PLC CorePro LED PLC 8.5W 830 2P G24d-3	Nej	70663300	CorePro LED PLC CorePro LED PLC 4.5W 830 4P G24q-1	No
54125800	CorePro LED PLC CorePro LED PLC 8.5W 840 2P G24d-3	Nej	70665700	CorePro LED PLC CorePro LED PLC 4.5W 840 4P G24q-1	No

Drift och elektricitet

Order Code	Full Product Name	Ingångsfrekvens	Spänning (nom)	Effekt (märkvärde) (min)	Order Code	Full Product Name	Ingångsfrekvens	Spänning (nom)	Effekt (märkvärde) (min)
54115900	CorePro LED PLC CorePro LED PLC 9W 830 4P G24q-3	30000-80000 Hz	20-50 V	9 W	54127200	CorePro LED PLC CorePro LED PLC 6.5W 830 2P G24d-2	50-60 Hz	220-240 V	6.5 W
54117300	CorePro LED PLC CorePro LED PLC 9W 840 4P G24q-3	30000-80000 Hz	20-50 V	9 W	54129600	CorePro LED PLC CorePro LED PLC 6.5W 840 2P G24d-2	50-60 Hz	220-240 V	6.5 W
54119700	CorePro LED PLC CorePro LED PLC 6.5W 830 4P G24q-2	30000-80000 Hz	20-50 V	6.5 W	70659600	CorePro LED PLC CorePro LED PLC 4.5W 830 2P G24d-1	50-60 Hz	220-240 V	4.5 W
54121000	CorePro LED PLC CorePro LED PLC 6.5W 840 4P G24q-2	30000-80000 Hz	20-50 V	6.5 W	70661900	CorePro LED PLC CorePro LED PLC 4.5W 840 2P G24d-1	50-60 Hz	220-240 V	4.5 W
54123400	CorePro LED PLC CorePro LED PLC 8.5W 830 2P G24d-3	50-60 Hz	220-240 V	8.5 W	70663300	CorePro LED PLC CorePro LED PLC 4.5W 830 4P G24q-1	30000-80000 Hz	20-50 V	4.5 W
54125800	CorePro LED PLC CorePro LED PLC 8.5W 840 2P G24d-3	50-60 Hz	220-240 V	8.5 W	70665700	CorePro LED PLC CorePro LED PLC 4.5W 840 4P G24q-1	30000-80000 Hz	20-50 V	4.5 W

Allmän information

Order Code	Full Product Name	Socket	Order Code	Full Product Name	Socket
54115900	CorePro LED PLC CorePro LED PLC 9W 830 4P G24q-3	G24Q-3	54127200	CorePro LED PLC CorePro LED PLC 6.5W 830 2P G24d-2	G24D-2
54117300	CorePro LED PLC CorePro LED PLC 9W 840 4P G24q-3	G24Q-3	54129600	CorePro LED PLC CorePro LED PLC 6.5W 840 2P G24d-2	G24D-2
54119700	CorePro LED PLC CorePro LED PLC 6.5W 830 4P G24q-2	G24Q-2	70659600	CorePro LED PLC CorePro LED PLC 4.5W 830 2P G24d-1	G24D-1
54121000	CorePro LED PLC CorePro LED PLC 6.5W 840 4P G24q-2	G24Q-2	70661900	CorePro LED PLC CorePro LED PLC 4.5W 840 2P G24d-1	G24D-1
54123400	CorePro LED PLC CorePro LED PLC 8.5W 830 2P G24d-3	G24D-3	70663300	CorePro LED PLC CorePro LED PLC 4.5W 830 4P G24q-1	G24Q-1
54125800	CorePro LED PLC CorePro LED PLC 8.5W 840 2P G24d-3	G24D-3	70665700	CorePro LED PLC CorePro LED PLC 4.5W 840 4P G24q-1	G24Q-1

Ljusteknik

CorePro LED PLC

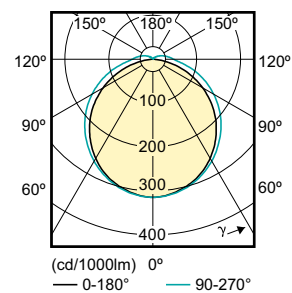
Order Code	Full Product Name	Färgkod (nom)	Korrelerad		Ljusflöde (märkevärde)
			färgtemperatur	Ljusflöde (nom)	
54115900	CorePro LED PLC CorePro LED PLC 9W 830 4P G24q-3	830	3000 K	950 lm	950 lm
54117300	CorePro LED PLC CorePro LED PLC 9W 840 4P G24q-3	840	4000 K	1000 lm	1000 lm
54119700	CorePro LED PLC CorePro LED PLC 6.5W 830 4P G24q-2	830	3000 K	650 lm	650 lm
54121000	CorePro LED PLC CorePro LED PLC 6.5W 840 4P G24q-2	840	4000 K	700 lm	700 lm
54123400	CorePro LED PLC CorePro LED PLC 8.5W 830 2P G24d-3	830	3000 K	950 lm	950 lm
54125800	CorePro LED PLC CorePro LED PLC 8.5W 840 2P G24d-3	840	4000 K	1000 lm	1000 lm
54127200	CorePro LED PLC CorePro LED PLC	830	3000 K	650 lm	650 lm

Order Code	Full Product Name	Färgkod (nom)	Korrelerad		Ljusflöde (märkevärde)
			färgtemperatur	Ljusflöde (nom)	
	6.5W 830 2P G24d-2				
54129600	CorePro LED PLC CorePro LED PLC 6.5W 840 2P G24d-2	840	4000 K	700 lm	700 lm
70659600	CorePro LED PLC CorePro LED PLC 4.5W 830 2P G24d-1	830	3000 K	475 lm	475 lm
70661900	CorePro LED PLC CorePro LED PLC 4.5W 840 2P G24d-1	840	4000 K	500 lm	500 lm
70663300	CorePro LED PLC CorePro LED PLC 4.5W 830 4P G24q-1	830	3000 K	475 lm	475 lm
70665700	CorePro LED PLC CorePro LED PLC 4.5W 840 4P G24q-1	840	4000 K	500 lm	500 lm

Temperatur

Order Code	Full Product Name	T-Case max. (nom)
54115900	CorePro LED PLC CorePro LED PLC 9W 830 4P G24q-3	76 °C
54117300	CorePro LED PLC CorePro LED PLC 9W 840 4P G24q-3	76 °C
54119700	CorePro LED PLC CorePro LED PLC 6.5W 830 4P G24q-2	66 °C
54121000	CorePro LED PLC CorePro LED PLC 6.5W 840 4P G24q-2	66 °C
54123400	CorePro LED PLC CorePro LED PLC 8.5W 830 2P G24d-3	75 °C
54125800	CorePro LED PLC CorePro LED PLC 8.5W 840 2P G24d-3	75 °C
54127200	CorePro LED PLC CorePro LED PLC 6.5W 830 2P G24d-2	65 °C
54129600	CorePro LED PLC CorePro LED PLC 6.5W 840 2P G24d-2	65 °C
70659600	CorePro LED PLC CorePro LED PLC 4.5W 830 2P G24d-1	60 °C
70661900	CorePro LED PLC CorePro LED PLC 4.5W 840 2P G24d-1	60 °C
70663300	CorePro LED PLC CorePro LED PLC 4.5W 830 4P G24q-1	60 °C

Order Code	Full Product Name	T-Case max. (nom)
70665700	CorePro LED PLC CorePro LED PLC 4.5W 840 4P G24q-1	60 °C



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