



Uudet energiatehokkaat LED PLL -valonlähteet

CorePro LED PLL

Philips CorePro LED PLL on oikea ratkaisu yleisvalaistuksessa käytettävien alasvalojen ja valaisimien päivittämiseen. LED-valonlähde vastaa kooltaan perinteisiä pistokantaloistelamppuja. Energiaa kuluu käyttöiän aikana puolet vähemmän kuin perinteisellä loistelampulla.

Hyödyt

- Edullisemmat kustannukset: pienempi energiankulutus kuin perinteisissä PLL-lampuissa ja alhaisemmat ylläpitokustannukset 2–3 kertaa pidemmän käyttöiän ansiosta.
- Lamput on helppo vaihtaa entisten tilalle. Voit hyödyntää nykyisiä valaisimia ilman merkittäviä muutostöitä, koska PLL-lamput ovat lähes saman muotoisia ja kokoisia.
- Helpoin ja nopein tapa olemassa olevan valaisinasennuksen päivittämiseksi LED-tekniikkaan.

Ominaisuudet

- Korkea valon laatu, ei välkkymistä eikä stroboskooppi-ilmiötä
- Valo syttyy välittömästi 100 %
- Valittavana 3000, 4000 ja 6500 K

Käyttökohteet

- Hotelli- ja ravintolatilat
- Myymälät
- Toimistot (käytävät ja portaikot)
- Teollisuusalueet

CorePro LED PLL

Versions

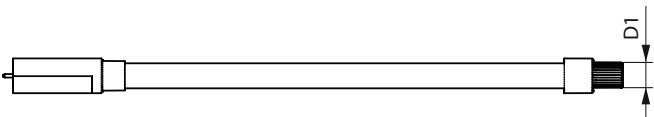
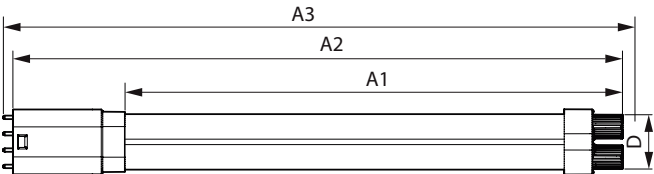
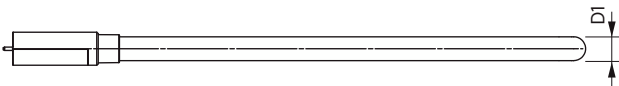
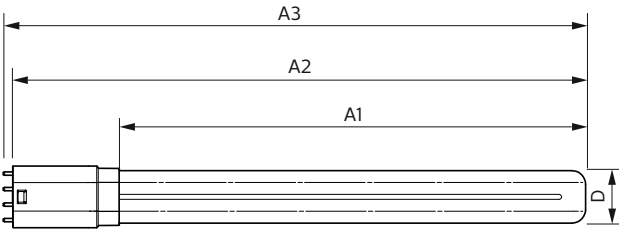
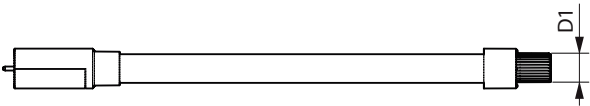
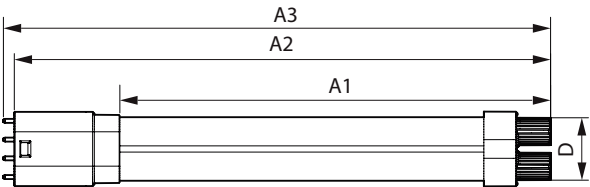


CorePro-LED-Urban-PLL-Mains-13W



CorePro-LED-Urban-PLL-Mains-18W

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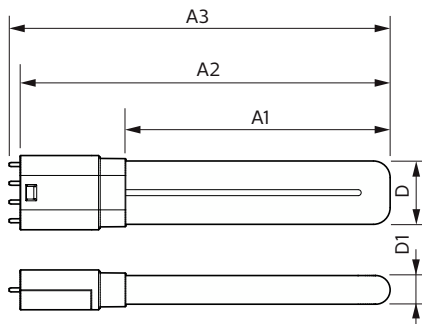
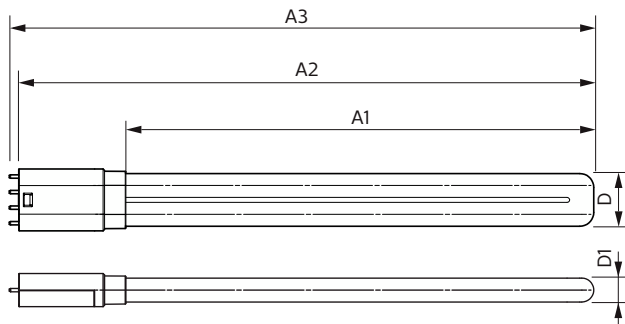
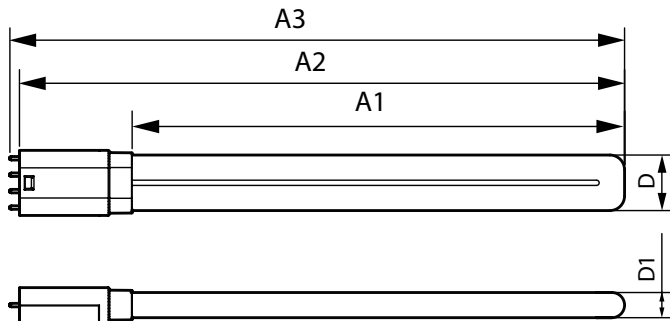
Product	D1	D2	A1	A2	A3
CorePro LED Urban PLL Mains 13W 830	17 mm	37 mm	253 mm	315 mm	321 mm
CorePro LED Urban PLL Mains 13W 840	17 mm	37 mm	253 mm	315 mm	321 mm

Product	D1	D2	A1	A2	A3
CorePro LED PLL EM/Mains 16.5W 830 4P	17 mm	38 mm	330 mm	405 mm	412 mm
CorePro LED PLL EM/Mains 16.5W 840 4P	17 mm	38 mm	330 mm	405 mm	412 mm

Product	D1	D2	A1	A2	A3
CorePro LED Urban PLL Mains 18W 830	17 mm	37 mm	335 mm	410 mm	416 mm
CorePro LED Urban PLL Mains 18W 840	17 mm	37 mm	335 mm	410 mm	416 mm

CorePro LED PLL

Mittapiirros



Product	D1	D	A1	A2	A3
CorePro LED PLL HF 16.5W 830 4P 2G11	17 mm	38 mm	330 mm	405 mm	412 mm
CorePro LED PLL HF 16.5W 840 4P 2G11	17 mm	38 mm	330 mm	405 mm	412 mm
CorePro LED PLL HF 16.5W 865 4P 2G11	17 mm	38 mm	330 mm	405 mm	412 mm

Product	D1	D2	A1	A2	A3
CorePro LED PLL EM/Mains 12W 830 4P	17 mm	38 mm	250 mm	312 mm	319 mm
CorePro LED PLL EM/Mains 12W 840 4P	17 mm	38 mm	250 mm	312 mm	319 mm
CorePro LED PLL HF 12W 830 4P 2G11	17 mm	38 mm	250 mm	312 mm	319 mm
CorePro LED PLL HF 12W 840 4P 2G11	17 mm	38 mm	250 mm	312 mm	319 mm
CorePro LED PLL HF 24W 830 4P 2G11	17 mm	38 mm	453 mm	528 mm	535 mm
CorePro LED PLL HF 24W 840 4P 2G11	17 mm	38 mm	453 mm	528 mm	535 mm
CorePro LED PLL HF 24W 865 4P 2G11	17 mm	38 mm	453 mm	528 mm	535 mm
CorePro LED PLL Mains 24W 830 4P	17 mm	38 mm	453 mm	528 mm	535 mm
CorePro LED PLL Mains 24W 840 4P	17 mm	38 mm	453 mm	528 mm	535 mm

Product	D1	D2	A1	A2	A3
CorePro LED PLL EM/Mains 8W 830 4P	17 mm	38 mm	156 mm	218 mm	224 mm
CorePro LED PLL EM/Mains 8W 840 4P	17 mm	38 mm	156 mm	218 mm	224 mm
CorePro LED PLL HF 8W 830 4P 2G11	17 mm	38 mm	155 mm	217 mm	224 mm
CorePro LED PLL HF 8W 840 4P 2G11	17 mm	38 mm	155 mm	217 mm	224 mm

Yleistä tietoa

Kanta	2G11
Nimelliskäyttöikä	30 000 tuntia

Valaistuksen tekniset tiedot

LLMF nimelliskäyttöiän lopussa (nim.)	70 %
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Käyttö- ja sähkö tiedot

Syttymisaika (nim.)	0,5 s
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Ohjausjärjestelmät ja himmennys

Himmennettävä	Ei
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Mekaaniset tiedot ja runko

Hehkulampun muoto	PL-L
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Yleistä tietoa

Order Code	Full Product Name	Sytytys	Order Code	Full Product Name	Sytytys
929001381502	CorePro LED PLL HF 16.5W 830 4P 2G11	50 000	929003758302	CorePro LED Urban PLL Mains 13W 840	200 000
929001381602	CorePro LED PLL HF 16.5W 840 4P 2G11	50 000	929003579002	CorePro LED PLL HF 12W 830 4P 2G11	50 000
929001381702	CorePro LED PLL HF 16.5W 865 4P 2G11	50 000	929003579102	CorePro LED PLL HF 12W 840 4P 2G11	50 000
929003592602	CorePro LED PLL EM/Mains 16.5W 830 4P	200 000	929003592402	CorePro LED PLL EM/Mains 12W 830 4P	200 000
929003592702	CorePro LED PLL EM/Mains 16.5W 840 4P	200 000	929003592502	CorePro LED PLL EM/Mains 12W 840 4P	200 000
929001920402	CorePro LED PLL HF 24W 830 4P 2G11	50 000	929003578802	CorePro LED PLL HF 8W 830 4P 2G11	50 000
929001920502	CorePro LED PLL HF 24W 840 4P 2G11	50 000	929003578902	CorePro LED PLL HF 8W 840 4P 2G11	50 000
929001920602	CorePro LED PLL HF 24W 865 4P 2G11	50 000	929003592202	CorePro LED PLL EM/Mains 8W 830 4P	200 000
929003592802	CorePro LED PLL Mains 24W 830 4P	200 000	929003592302	CorePro LED PLL EM/Mains 8W 840 4P	200 000
929003592902	CorePro LED PLL Mains 24W 840 4P	200 000	929003758402	CorePro LED Urban PLL Mains 18W 830	200 000
929003758202	CorePro LED Urban PLL Mains 13W 830	200 000	929003758502	CorePro LED Urban PLL Mains 18W 840	200 000

Valaistuksen tekniset tiedot

Order Code	Full Product Name	Keilakulma (nim.)	Väriämpötila (nim.)	Värintoistoindeksi (CRI)	Värikoodi	Valovirta
929001381502	CorePro LED PLL HF 16.5W 830 4P 2G11	160 °	3000 K	83	830	2 000 lm
929001381602	CorePro LED PLL HF 16.5W 840 4P 2G11	160 °	4000 K	83	840	2 100 lm
929001381702	CorePro LED PLL HF 16.5W 865 4P 2G11	160 °	6500 K	83	865	2 100 lm
929003592602	CorePro LED PLL EM/Mains 16.5W 830 4P	160 °	3000 K	80	830	2 000 lm
929003592702	CorePro LED PLL EM/Mains 16.5W 840 4P	160 °	4000 K	80	840	2 100 lm
929001920402	CorePro LED PLL HF 24W 830 4P 2G11	160 °	3000 K	83	830	3 200 lm
929001920502	CorePro LED PLL HF 24W 840 4P 2G11	160 °	4000 K	83	840	3 400 lm
929001920602	CorePro LED PLL HF 24W 865 4P 2G11	160 °	6500 K	83	865	3 400 lm
929003592802	CorePro LED PLL Mains 24W 830 4P	160 °	3000 K	80	830	3 200 lm
929003592902	CorePro LED PLL Mains 24W 840 4P	160 °	4000 K	80	840	3 400 lm
929003758202	CorePro LED Urban PLL Mains 13W 830	360 °	3000 K	80	830	1 520 lm
929003758302	CorePro LED Urban PLL Mains 13W 840	360 °	4000 K	80	840	1 600 lm
929003579002	CorePro LED PLL HF 12W 830 4P 2G11	160 °	3000 K	80	830	1 440 lm
929003579102	CorePro LED PLL HF 12W 840 4P 2G11	160 °	4000 K	80	840	1 500 lm
929003592402	CorePro LED PLL EM/Mains 12W 830 4P	160 °	3000 K	80	830	1 440 lm
929003592502	CorePro LED PLL EM/Mains 12W 840 4P	160 °	4000 K	80	840	1 500 lm
929003578802	CorePro LED PLL HF 8W 830 4P 2G11	160 °	3000 K	80	830	960 lm
929003578902	CorePro LED PLL HF 8W 840 4P 2G11	160 °	4000 K	80	840	1 000 lm
929003592202	CorePro LED PLL EM/Mains 8W 830 4P	160 °	3000 K	80	830	960 lm
929003592302	CorePro LED PLL EM/Mains 8W 840 4P	160 °	4000 K	80	840	1 000 lm
929003758402	CorePro LED Urban PLL Mains 18W 830	360 °	3000 K	80	830	2 100 lm
929003758502	CorePro LED Urban PLL Mains 18W 840	360 °	4000 K	80	840	2 300 lm

Käyttö- ja sähkö tiedot

Full Product					Full Product				
Order Code	Name	Syöttötaajuus	Viivatiheys	Virrankulutus	Order Code	Name	Syöttötaajuus	Viivatiheys	Virrankulutus
929001381502	CorePro LED PLL HF 16.5W 830 4P 2G11	39000–71000 Hz	39000–71000 Hz	16,5 W	929001381702	CorePro LED PLL HF 16.5W 865 4P 2G11	39000–71000 Hz	39000–71000 Hz	16,5 W
929001381602	CorePro LED PLL HF 16.5W 840 4P 2G11	39000–71000 Hz	39000–71000 Hz	16,5 W	929003592602	CorePro LED PLL EM/Mains 16.5W 830 4P	50–60 Hz	50 to 60 Hz	16,5 W

CorePro LED PLL

Full Product				
Order Code	Name	Syöttötaajuus	Viivatiheys	Virrankulutus
929003592702	CorePro LED PLL EM/Mains 16.5W 840 4P	50–60 Hz	50 to 60 Hz	16,5 W
929001920402	CorePro LED PLL HF 24W 830 4P 2G11	20000–70000 Hz	20000–70000 Hz	24 W
929001920502	CorePro LED PLL HF 24W 840 4P 2G11	20000–70000 Hz	20000–70000 Hz	24 W
929001920602	CorePro LED PLL HF 24W 865 4P 2G11	20000–70000 Hz	20000–70000 Hz	24 W
929003592802	CorePro LED PLL Mains 24W 830 4P	50–60 Hz	50 to 60 Hz	24 W
929003592902	CorePro LED PLL Mains 24W 840 4P	50–60 Hz	50 to 60 Hz	24 W
929003758202	CorePro LED Urban PLL Mains 13W 830	50–60 Hz	-	13 W
929003758302	CorePro LED Urban PLL Mains 13W 840	50–60 Hz	-	13 W
929003579002	CorePro LED PLL HF 12W 830 K Hz 4P 2G11	20 000–80 000	20K–80K Hz	12 W

Käyttölämpötila

Order Code	Full Product Name	T-Case, maksimi (nim.)
929001381502	CorePro LED PLL HF 16.5W 830 4P 2G11	70 °C
929001381602	CorePro LED PLL HF 16.5W 840 4P 2G11	70 °C
929001381702	CorePro LED PLL HF 16.5W 865 4P 2G11	70 °C
929003592602	CorePro LED PLL EM/Mains 16.5W 830 4P	70 °C
929003592702	CorePro LED PLL EM/Mains 16.5W 840 4P	70 °C
929001920402	CorePro LED PLL HF 24W 830 4P 2G11	70 °C
929001920502	CorePro LED PLL HF 24W 840 4P 2G11	70 °C
929001920602	CorePro LED PLL HF 24W 865 4P 2G11	70 °C
929003592802	CorePro LED PLL Mains 24W 830 4P	75 °C
929003592902	CorePro LED PLL Mains 24W 840 4P	75 °C
929003758202	CorePro LED Urban PLL Mains 13W 830	60 °C

Mekaaniset tiedot ja runko

Order Code	Full Product Name	Lampun pinta
929001381502	CorePro LED PLL HF 16.5W 830 4P 2G11	-
929001381602	CorePro LED PLL HF 16.5W 840 4P 2G11	-
929001381702	CorePro LED PLL HF 16.5W 865 4P 2G11	-
929003592602	CorePro LED PLL EM/Mains 16.5W 830 4P	Matta

Full Product				
Order Code	Name	Syöttötaajuus	Viivatiheys	Virrankulutus
929003579102	CorePro LED PLL HF 12W 840 K Hz 4P 2G11	20 000–80 000	20K–80K Hz	12 W
929003592402	CorePro LED PLL EM/Mains 12W 830 4P	50–60 Hz	50 to 60 Hz	12 W
929003592502	CorePro LED PLL EM/Mains 12W 840 4P	50–60 Hz	50 to 60 Hz	12 W
929003578802	CorePro LED PLL HF 8W 830 K Hz 4P 2G11	20 000–80 000	20K–80K Hz	8 W
929003578902	CorePro LED PLL HF 8W 840 K Hz 4P 2G11	20 000–80 000	20K–80K Hz	8 W
929003592202	CorePro LED PLL EM/Mains 8W 830 4P	50–60 Hz	50 to 60 Hz	8 W
929003592302	CorePro LED PLL EM/Mains 8W 840 4P	50–60 Hz	50 to 60 Hz	8 W
929003758402	CorePro LED Urban PLL Mains 18W 830	50–60 Hz	-	18 W
929003758502	CorePro LED Urban PLL Mains 18W 840	50–60 Hz	-	18 W

Order Code	Full Product Name	T-Case, maksimi (nim.)
929003758302	CorePro LED Urban PLL Mains 13W 840	60 °C
929003579002	CorePro LED PLL HF 12W 830 4P 2G11	70 °C
929003579102	CorePro LED PLL HF 12W 840 4P 2G11	70 °C
929003592402	CorePro LED PLL EM/Mains 12W 830 4P	70 °C
929003592502	CorePro LED PLL EM/Mains 12W 840 4P	70 °C
929003578802	CorePro LED PLL HF 8W 830 4P 2G11	70 °C
929003578902	CorePro LED PLL HF 8W 840 4P 2G11	70 °C
929003592202	CorePro LED PLL EM/Mains 8W 830 4P	70 °C
929003592302	CorePro LED PLL EM/Mains 8W 840 4P	70 °C
929003758402	CorePro LED Urban PLL Mains 18W 830	55 °C
929003758502	CorePro LED Urban PLL Mains 18W 840	55 °C

Order Code	Full Product Name	Lampun pinta
929003592702	CorePro LED PLL EM/Mains 16.5W 840 4P	Matta
929001920402	CorePro LED PLL HF 24W 830 4P 2G11	-
929001920502	CorePro LED PLL HF 24W 840 4P 2G11	-
929001920602	CorePro LED PLL HF 24W 865 4P 2G11	-

CorePro LED PLL

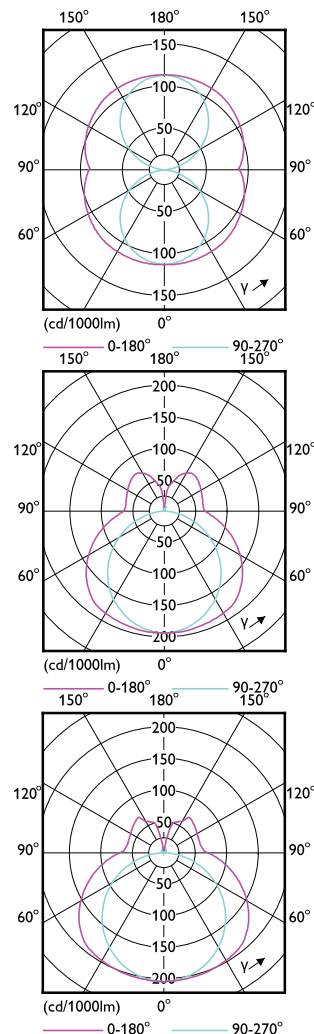
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929003592902	CorePro LED PLL Mains 24W 840 4P	Matta
929003758202	CorePro LED Urban PLL Mains 13W 830	Kirkas
929003758302	CorePro LED Urban PLL Mains 13W 840	Kirkas
929003579002	CorePro LED PLL HF 12W 830 4P 2G11	Matta
929003579102	CorePro LED PLL HF 12W 840 4P 2G11	Matta
929003592402	CorePro LED PLL EM/Mains 12W 830 4P	Matta

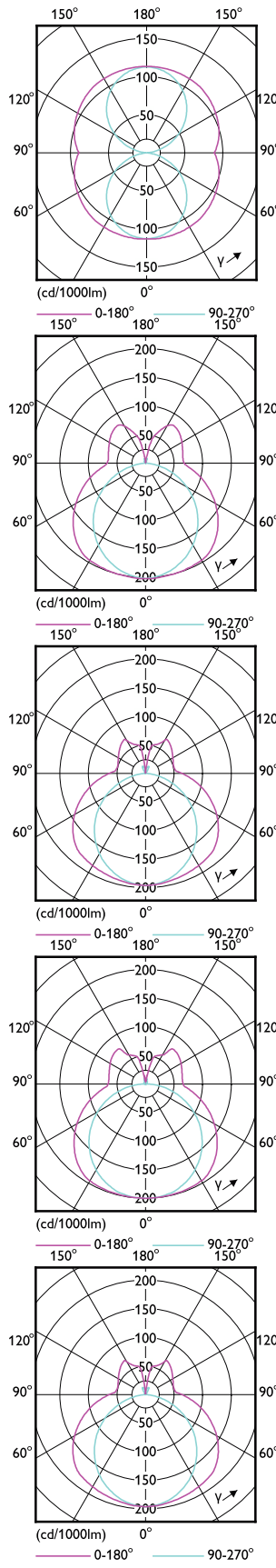
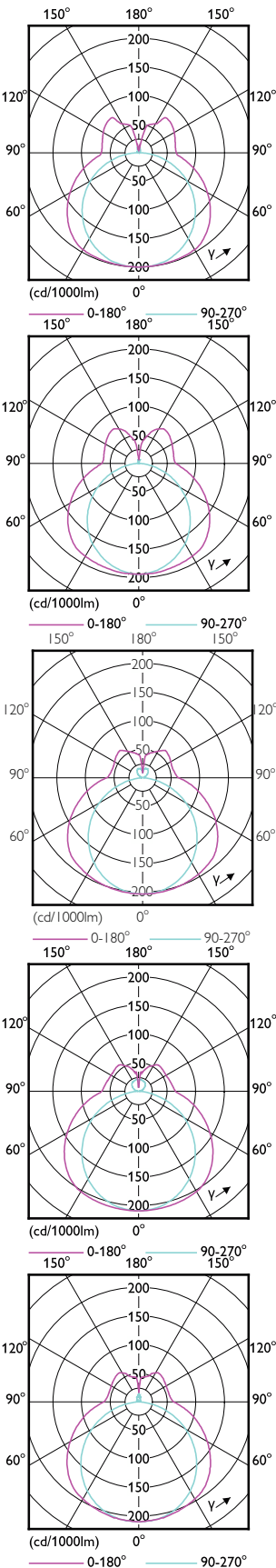
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929003578802	CorePro LED PLL HF 8W 830 4P 2G11	Matta
929003578902	CorePro LED PLL HF 8W 840 4P 2G11	Matta
929003592202	CorePro LED PLL EM/Mains 8W 830 4P	Matta
929003592302	CorePro LED PLL EM/Mains 8W 840 4P	Matta
929003758402	CorePro LED Urban PLL Mains 18W 830	Kirkas
929003758502	CorePro LED Urban PLL Mains 18W 840	Kirkas

Merkinnät ja luokitukset

Order Code	Full Product Name	Ympäristön lämpötila	Energiankulutus kWh/1000 h
929001381502	CorePro LED PLL HF 16.5W 830 4P 2G11	-20...+45 °C	17 kWh
929001381602	CorePro LED PLL HF 16.5W 840 4P 2G11	-20...+45 °C	17 kWh
929001381702	CorePro LED PLL HF 16.5W 865 4P 2G11	-20...+45 °C	17 kWh
929003592602	CorePro LED PLL EM/ Mains 16.5W 830 4P	-20...+45 °C	17 kWh
929003592702	CorePro LED PLL EM/ Mains 16.5W 840 4P	-20...+45 °C	17 kWh
929001920402	CorePro LED PLL HF 24W 830 4P 2G11	-20...+45 °C	24 kWh
929001920502	CorePro LED PLL HF 24W 840 4P 2G11	-20...+45 °C	24 kWh
929001920602	CorePro LED PLL HF 24W 865 4P 2G11	-20...+45 °C	24 kWh
929003592802	CorePro LED PLL Mains 24W 830 4P	-20...+45 °C	24 kWh
929003592902	CorePro LED PLL Mains 24W 840 4P	-20...+45 °C	24 kWh
929003758202	CorePro LED Urban PLL Mains 13W 830	-30...+45 °C	13 kWh
929003758302	CorePro LED Urban PLL Mains 13W 840	-30...+45 °C	13 kWh
929003579002	CorePro LED PLL HF 12W 830 4P 2G11	-20...+45 °C	12 kWh
929003579102	CorePro LED PLL HF 12W 840 4P 2G11	-20...+45 °C	12 kWh
929003592402	CorePro LED PLL EM/ Mains 12W 830 4P	-20...+45 °C	12 kWh
929003592502	CorePro LED PLL EM/ Mains 12W 840 4P	-20...+45 °C	12 kWh
929003578802	CorePro LED PLL HF 8W 830 4P 2G11	-20...+45 °C	8 kWh
929003578902	CorePro LED PLL HF 8W 840 4P 2G11	-20...+45 °C	8 kWh
929003592202	CorePro LED PLL EM/ Mains 8W 830 4P	-20...+45 °C	8 kWh
929003592302	CorePro LED PLL EM/ Mains 8W 840 4P	-20...+45 °C	8 kWh

Order Code	Full Product Name	Ympäristön lämpötila	Energiankulutus kWh/1000 h
929003758402	CorePro LED Urban PLL Mains 18W 830	-30...+45 °C	18 kWh
929003758502	CorePro LED Urban PLL Mains 18W 840	-30...+45 °C	18 kWh





CorePro LED PLL

