



CorePro LEDlinear MV met een zeer hoge lichtopbrengst

CorePro LED linear MV

Philips CorePro LED R7S is een vervangende retrofit-lamp voor traditionele dubbelkneeps lineaire R7S-lampen. De 'geheel rondom licht'-bundel levert licht op dezelfde wijze zoals een halogeenlamp dat doet. Bij gebruik van een dimbare armatuur creëert u met de functie "diep dimmen" een gezellige sfeer.

Voordelen

- Tot 90% energiebesparing vergeleken met standaard halogeenlampen
- Lagere onderhoudskosten
- Geen vervaging van kleur door UV- en IR-stralingsvrij licht.
- Zeer gerichte bundel voor een helder gedefinieerde bundelspreiding.

Kenmerken

- LED-vervanger voor alle dubbelkneeps lamphouders.
- Eenvoudige retrofit door gelijke vormgeving
- Levensduur van 15.000 uur (B50L70)
- Milieuvriendelijk - vrij van kwik en andere schadelijke stoffen – voldoet aan RoHS-richtlijn.

Toepassing

- Woonkamers, gangen, beveiligingsverlichting buiten, vrijstaande armaturen voor binnenverlichting, bouwverlichting.

CorePro LED linear MV

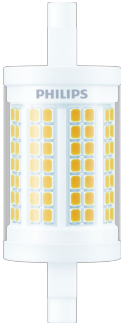
Versions



LED Lamps, CorePro 118 mm R7S



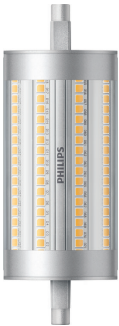
DTE310 3 x 10A Trailing Edge Dimmer Controller



LED 100W R7S 78mm WH ND SRT4



LEDlinear CorePro 7,2W R7S



LEDspot R7S 230V



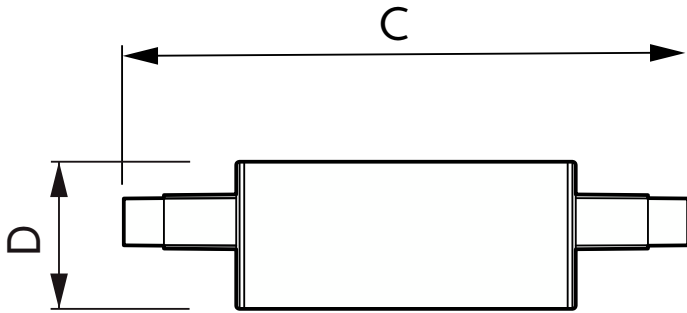
LED 60W R7S 78mm WH RF ND SRT4



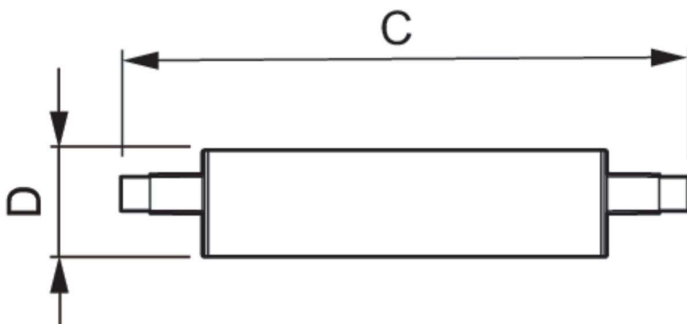
LEDlinear CorePro 7,2W R7S 1

CorePro LED linear MV

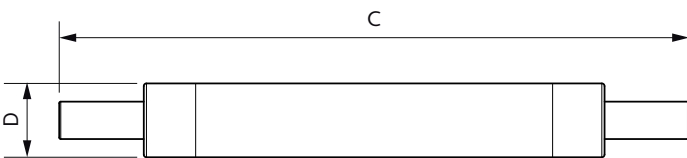
Maatschets



Product	D	C
CorePro LEDlinear ND 7-60W R7S 78mm830	28 mm	78 mm
CorePro LEDlinear ND 7-60W R7S 78mm840	28 mm	78 mm
CorePro LEDlinearND 11.5-100W R7S78mm830	28 mm	78 mm



Product	D	C
CorePro LED linear D 14-120W R7S 118 830	29 mm	118 mm
CorePro LED linear D 14-120W R7S 118 840	29 mm	118 mm
CorePro R7S 118mm 14-100W 830 D	29 mm	118 mm
CorePro R7S 118mm 14-100W 840 D	29 mm	118 mm
CoreProLED linearD 17.5-150W R7S 118 830	42 mm	118 mm
CoreProLED linearD 17.5-150W R7S 118 840	42 mm	118 mm



Product	D	C
CorePro R7S 118mm 7.2-60W 830	15 mm	118 mm
CorePro R7S 118mm 7.2-60W 840	15 mm	118 mm

CorePro LED linear MV

Algemene informatie

Lampvoet	R7s
Nominale levensduur	15.000 hr

Gegevens lichttechniek

Kleurweergave-index (CRI)	80
LLMF bij einde nominale levensduur (nom.)	70 %

Bedrijfs- en elektrische gegevens

Ingangsfrequentie	50 tot 60 Hz
Opstarttijd (nom.)	0,5 s

Eigenschappen behuizing en afmetingen

Lampafwerking	Helder
Lampvorm	R7S

Algemene informatie

Order Code	Full Product Name	Schakelcyclus
8718696578797	CorePro R7S 118mm 14-100W 830 D	50.000
8718696578810	CorePro R7S 118mm 14-100W 840 D	50.000
8718696714003	CorePro LED linear D 14-120W R7S 118 830	50.000
8718696714065	CorePro LED linear D 14-120W R7S 118 840	50.000
8720169301993	CorePro LEDlinearND 11.5-100W R7S78mm830	50.000
8719514303973	CorePro R7S 118mm 7.2-60W 830	8.000
8718699646738	CoreProLED linearD 17.5-150W R7S 118 830	50.000
8718699646752	CoreProLED linearD 17.5-150W R7S 118 840	50.000
8720169301931	CorePro LEDlinear ND 7-60W R7S 78mm830	50.000
8720169301955	CorePro LEDlinear ND 7-60W R7S 78mm840	50.000
8719514303997	CorePro R7S 118mm 7.2-60W 840	8.000

Gegevens lichttechniek

Order Code	Full Product Name	Bundelhoek (nom.)	Gecorreleerde			Lichtstroom
			kleurtemperatuur (nom.)	Kleurcode	kleurtemperatuur	
8718696578797	CorePro R7S 118mm 14-100W 830 D	-	3000 K	830	1.600 lm	
8718696578810	CorePro R7S 118mm 14-100W 840 D	-	4000 K	840	1.800 lm	
8718696714003	CorePro LED linear D 14-120W R7S 118 830	-	3000 K	830	2.000 lm	
8718696714065	CorePro LED linear D 14-120W R7S 118 840	-	4000 K	840	2.000 lm	
8720169301993	CorePro LEDlinearND 11.5-100W R7S78mm830	300 graden	3000 K	830	1.521 lm	
8719514303973	CorePro R7S 118mm 7.2-60W 830	-	3000 K	830	810 lm	

Order Code	Full Product Name	Bundelhoek (nom.)	Gecorreleerde			Lichtstroom
			kleurtemperatuur (nom.)	Kleurcode	kleurtemperatuur	
8718699646738	CoreProLED linearD 17.5-150W R7S 118 830	-	3000 K	830	2.460 lm	
8718699646752	CoreProLED linearD 17.5-150W R7S 118 840	-	4000 K	840	2.460 lm	
8720169301931	CorePro LEDlinear ND 7-60W R7S 78mm830	300 graden	3000 K	830	950 lm	
8720169301955	CorePro LEDlinear ND 7-60W R7S 78mm840	300 graden	4000 K	840	1.000 lm	
8719514303997	CorePro R7S 118mm 7.2-60W 840	-	4000 K	840	850 lm	

Bedrijfs- en elektrische gegevens

Order Code	Full Product Name	Overeenkomstig		
		Ingangsfrequentie	Energieverbruik	vermogen
8718696578797	CorePro R7S 118mm	50 to 60 Hz	14 W	100 W

Order Code	Full Product Name	Overeenkomstig		
		Ingangsfrequentie	Energieverbruik	vermogen
	14-100W 830 D			

CorePro LED linear MV

Order Code	Full Product Name	Ingangsfrequentie	Energieverbruik	Overeenkomstig vermogen
8718696578810	CorePro R7S 118mm 14-100W 840 D	50 to 60 Hz	14 W	100 W
8718696714003	CorePro LED linear D 14-120W R7S 118 830	50 to 60 Hz	14 W	120 W
8718696714065	CorePro LED linear D 14-120W R7S 118 840	50 to 60 Hz	14 W	120 W
8720169301993	CorePro LEDlinearND 11.5-100W R7S78mm830	-	11,5 W	100 W
8719514303973	CorePro R7S 118mm 7.2-60W 830	50 to 60 Hz	7,2 W	60 W
8718699646738	CoreProLED linearD 17.5-150W R7S 118 830	50 to 60 Hz	17,5 W	150 W

Order Code	Full Product Name	Ingangsfrequentie	Energieverbruik	Overeenkomstig vermogen
8718699646752	CoreProLED linearD 17.5-150W R7S 118 840	50 to 60 Hz	17,5 W	150 W
8720169301931	CorePro LEDlinear ND 7-60W R7S 78mm830	-	7 W	60 W
8720169301955	CorePro LEDlinear ND 7-60W R7S 78mm840	-	7 W	60 W
8719514303997	CorePro R7S 118mm 7.2-60W 840	50 to 60 Hz	7,2 W	60 W

Operationele temperatuur

Order Code	Full Product Name	T-behuizing maximaal (nom.)
8718696578797	CorePro R7S 118mm 14-100W 830 D	90 °C
8718696578810	CorePro R7S 118mm 14-100W 840 D	90 °C
8718696714003	CorePro LED linear D 14-120W R7S 118 830	100 °C
8718696714065	CorePro LED linear D 14-120W R7S 118 840	100 °C
8720169301993	CorePro LEDlinearND 11.5-100W R7S78mm830	104 °C
8719514303973	CorePro R7S 118mm 7.2-60W 830	110 °C

Order Code	Full Product Name	T-behuizing maximaal (nom.)
8718699646738	CoreProLED linearD 17.5-150W R7S 118 830	102 °C
8718699646752	CoreProLED linearD 17.5-150W R7S 118 840	102 °C
8720169301931	CorePro LEDlinear ND 7-60W R7S 78mm830	88 °C
8720169301955	CorePro LEDlinear ND 7-60W R7S 78mm840	88 °C
8719514303997	CorePro R7S 118mm 7.2-60W 840	110 °C

Dimbaarheid en regelsystemen

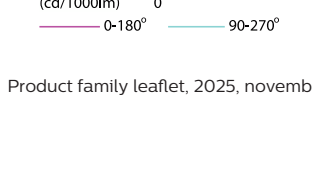
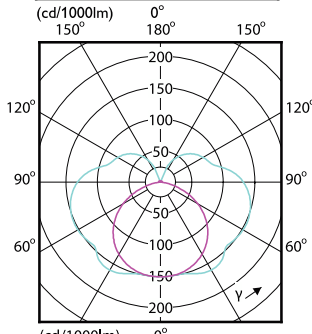
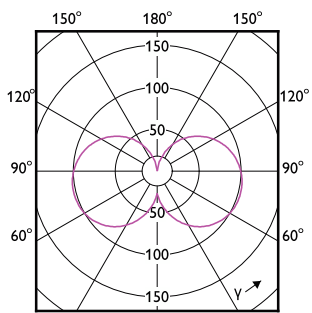
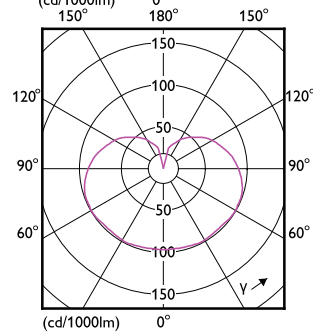
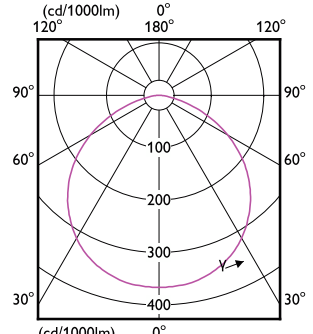
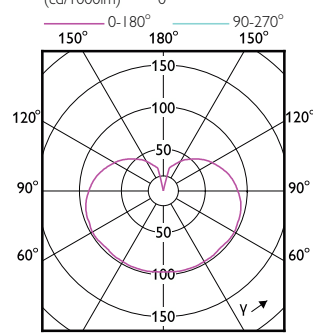
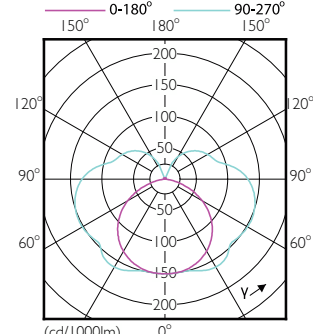
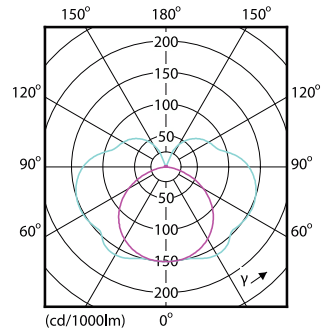
Order Code	Full Product Name	Dimbaar
8718696578797	CorePro R7S 118mm 14-100W 830 D	Alleen met specifieke dimmers
8718696578810	CorePro R7S 118mm 14-100W 840 D	Alleen met specifieke dimmers
8718696714003	CorePro LED linear D 14-120W R7S 118 830	Alleen met specifieke dimmers
8718696714065	CorePro LED linear D 14-120W R7S 118 840	Alleen met specifieke dimmers
8720169301993	CorePro LEDlinearND 11.5-100W R7S78mm830	Nee

Order Code	Full Product Name	Dimbaar
8719514303973	CorePro R7S 118mm 7.2-60W 830	Nee
8718699646738	CoreProLED linearD 17.5-150W R7S 118 830	Alleen met specifieke dimmers
8718699646752	CoreProLED linearD 17.5-150W R7S 118 840	Alleen met specifieke dimmers
8720169301931	CorePro LEDlinear ND 7-60W R7S 78mm830	Nee
8720169301955	CorePro LEDlinear ND 7-60W R7S 78mm840	Nee
8719514303997	CorePro R7S 118mm 7.2-60W 840	Nee

Keurmerken en classificaties

CorePro LED linear MV

Order Code	Full Product Name	Bereik omgevingstemperatuur	Energieverbruik kWh/1.000 uur
8718696578797	CorePro R7S 118mm 14-100W 830 D	-20 °C t/m 45 °C	14 kWh
8718696578810	CorePro R7S 118mm 14-100W 840 D	-20 °C t/m 45 °C	14 kWh
8718696714003	CorePro LED linear D 14-120W R7S 118 830	-20 °C t/m 45 °C	14 kWh
8718696714065	CorePro LED linear D 14-120W R7S 118 840	-20 °C t/m 45 °C	14 kWh
8720169301993	CorePro LEDlinearND 11.5-100W R7S78mm830	-20 tot +45 °C	12 kWh
8719514303973	CorePro R7S 118mm 7.2-60W 830	-20 tot +40 °C	8 kWh
8718699646738	CoreProLED linearD 17.5-150W R7S 118 830	-20 °C t/m 45 °C	18 kWh
8718699646752	CoreProLED linearD 17.5-150W R7S 118 840	-20 °C t/m 45 °C	18 kWh
8720169301931	CorePro LEDlinear ND 7-60W R7S 78mm830	-20 tot +45 °C	7 kWh
8720169301955	CorePro LEDlinear ND 7-60W R7S 78mm840	-20 tot +45 °C	7 kWh
8719514303997	CorePro R7S 118mm 7.2-60W 840	-20 tot +40 °C	8 kWh



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