

CorePro LED

Outdoor lighting

One lamp, multiple beam angles

Philips CorePro LED Urban PLL is a cost-effective lamp for public outdoor luminaires such as the Philips CityZen HPS100, the Philips Residium FGS224, and the Philips Kegel 2000.

With its unique design and rotatable end knob, CorePro LED Urban PLL offers multiple beam angles in one package, making it suitable for both vertical and horizontal applications.

Now you can refresh your current pole-top luminaires with a cost-effective and efficient solution that guarantees the proper light distribution for all of your urban lighting needs.

New unique design for the Philips LED PLL portfolio, now with adjustable beam angles







Features

- One-to-one replacement of PLL lamps in existing luminaires
- Multiple available beam angles
- Color temperatures of 3000 K and 4000 K
- Efficacy up to 110 lm/W (E label)
- 30,000 hours useful life (L70B50) with a 3-year warranty
- Ambient temperature range of -30 45° C
- 2 kV surge protection
- Plastic housing



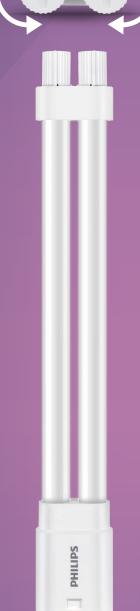
Benefits

- Beam angle is adjustable by simply turning the knobs to rotate the tubes into the correct position before installation
- Outputs light at typical beam angles of 160°, 270°, and 360°
- Suitable for both vertical and horizontal applications
- Only need one lamp in stock to produce all beam angles
- Cost-effective solution with a very good payback period compared to conventional PLL lamps (approximately 7 months)



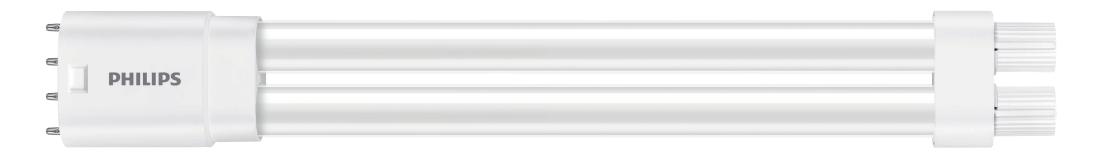
Applications

For replacing outdoor lighting fixtures with mains power connection lamps of up to 36 W, such as cone and case fixtures including residential areas, parks, bicycle paths and parking lots.



CorePro LED Urban PLL Specifications

EAN	Product name	Wattage	Replacement wattage	Lumens	Dimensions	сст	Energy label
8720169287167	CorePro LED Urban PLL Mains 13W 830	13 W	24 W	1,520 lm	321 x 37 x 17 mm	3000 K	E
8720169287181	CorePro LED Urban PLL Mains 13W 840	13 W	24 W	1,600 lm	321 x 37 x 17 mm	4000 K	Е
8720169287204	CorePro LED Urban PLL Mains 18W 830	18 W	36 W	2,100 lm	416 x 37 x 17 mm	3000 K	Е
8720169287228	CorePro LED Urban PLL Mains 18W 840	18 W	36 W	2,300 lm	416 x 37 x 17 mm	4000 K	Е





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