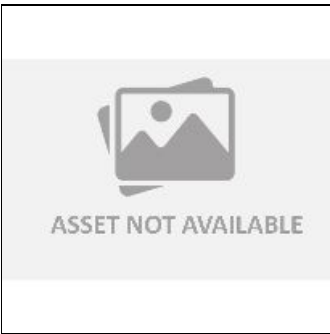


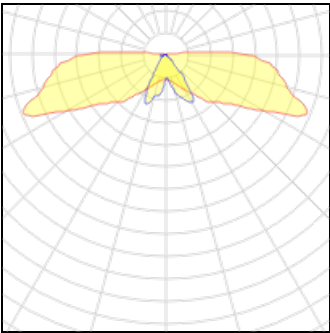
Product data sheet

STELA+ GEN2 LONG, SQUARE & WIDE BPP616 1 XLED10/830 NRN
BPP612
PHILIPS



Stela+ gen2 – the revolution continues In 2008 the arrival of the Stela family heralded a revolution in street lighting. In Stela+ gen2 we are now presenting the next generation of LEDs and introducing programmable drivers. The REVOLED cooling and light distribution concept enables tremendous energy savings and a corresponding reduction in CO2 emissions, whilst meeting current lighting standards. Excellent thermal management of the LEDs ensures a very long lifetime, eliminating the need for lamp replacement. Higher flux per LED, flux tuning (using L-Tune) and the option of employing Constant Light Output (CLO) make it possible either to reduce the number of LEDs needed (lower cost per light point) or, when using the same number of LEDs as before, to reduce the power consumption (lower Total Cost of Ownership).

Light output 1



1 x LED			
Nominal lamp power	8.4 W	LOR	88%
Lamp flux	1000 lm	Total flux	878 lm
Luminous efficacy	105 lm/W	Total power	8.4 W
CCT	3000 K		
CRI	80		

Mounting mode

Ceiling mounted

Electric

System power: 8.4 W

Shape and measurements

Length: 23.43 in
Width: 10.43 in
Height: 9.45 in