



PHILIPS

CitySoul gen²

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The well-known CitySoul street-lighting luminaire has evolved into the new CitySoul gen2 LED. Its round design chimes with the many circles we see in everyday life, making the product eminently recognizable. A round archetype with flush transitions between spigot, luminaire and bracket, CitySoul gen2 creates a complete urban lighting solution that is both elegant and unobtrusive – a perfect, seamless fit for any city center.

Application: Residential areas, City centers & Hotel & shopping areas

Characteristics

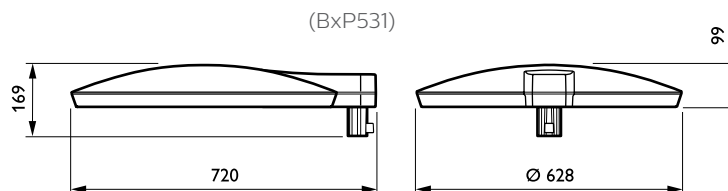
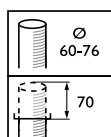
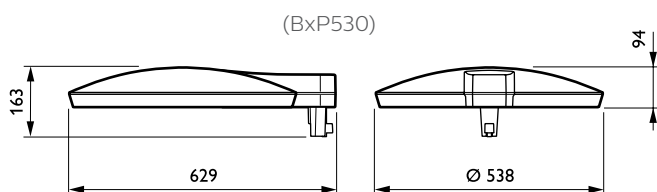
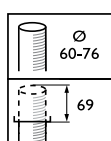
- Decorative road & street lighting
- Superior life time expectancy, up to 100,000h (L80F10)
- Crossover between functional road & street lighting and city beautification



Product information

General

Type	CitySoul gen2, small (BxP530)	CitySoul gen2, large (BxP531)
Diameter	538 mm	628 mm
Height	94 mm	99 mm
Weight	Max. 12 kg	Max. 15 kg
Color	Housing: Philips ultra dark grey (close to RAL7043) Frame: Satin silver grey (close to RAL9006)	Housing: Philips ultra dark grey (close to RAL7043) Frame: Satin silver grey (close to RAL9006)
Materials and finishing	Housing: high-pressure, die-cast aluminum, coated Cover: glass, thermally hardened	Housing: high-pressure, die-cast aluminum, coated Cover: glass, thermally hardened
Voltage	220-240 V / 50-60 Hz	220-240 V / 50-60 Hz
Classifications	Class II, IK08, IP66	Class II, IK08, IP66
Installation	Post top: Ø60-76mm Side entry: Ø60mm	Post top: Ø60-76mm Side entry: Ø60mm
Connection	Pre-installed cable (to be specified at order)	Pre-installed cable (to be specified at order)
Operating temperature	From -30 to +25°C	From -30 to +25°C
Lumen output (LED)	Warm White 830: GRN19 (1.800lm) – GRN100 (10.000lm) Normal White 740: GRN19 (1.950lm) – GRN115 (11.400lm)	Warm White 830: GRN50 (5.000lm) – GRN160 (16.000lm) Normal White 740: GRN55 (5.500lm) – GRN180 (18.300lm)
System power	14 - 86W	38 - 138 W
Constant light output (CLO)	Yes	Yes
Lumen efficacy	Up to 123 lm/W	Up to 122 lm/W
Color rendering index (CRI)	>80 (3.000K) >70 (4.000K)	>80 (3.000K) >70 (4.000K)
Color temperature	3.000K & 4.000K	3.000K & 4.000K
System lifetime(L80F10)	GRN: 100,000 hours	GRN: 100,000 hours
Optic	Distribution medium (DM), Distribution wide (DW), Distribution wet (DK), Distribution Residential Wide (DRW), Distribution Symmetric (S)	Distribution medium (DM), Distribution wide (DW), Distribution wet (DK), Distribution A-Symmetric (A), Distribution Symmetric (S)
Dimming	LumiStep, Dynadimmer, AmpLight, RF Starsense, DALI & LightWave	LumiStep, Dynadimmer, AmpLight, RF Starsense. DALI & LightWave



For yderligere information, kontakt venligst:

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