

Canna 170 PL

1 variant



The Canna 170 PL is a round light bollard for outdoor lighting with a housing in aluminium (ø170 mm, optionally in hot-dip galvanised steel) and luminaire glazing in clear PMMA. It is equipped with an LED module of type BLK4-4/5/6/7/8S, available in four light distributions (asymmetric extra-wide-beam, asymmetric forward-beam, asymmetric wide-beam or symmetric wide-beam), and covers a power of 14-21 W and a luminous flux of 1'087-1'650 lm. The light colours 2'200/2'700/3'000 K (optionally 1'800/4'000 K) and a light point height of 1.10 m (optionally 0.70-2.00 m) make the luminaire flexible in use, for example for path lighting or the design of squares.

TECHNICAL DATA

ELECTRONICS

Power	14 - 21 W
Control gear	LED constant-current driver (AstroDim, 1-10V), optionally DALI + DC-compatible, power reduction circuit (StepDim)

LIGHTING TECHNOLOGY

Luminaire type	Light bollard, available in 4 light distributions
Light source	1x LED module type BLK4-4S / BLK4-5S / BLK4-6S / BLK4-7S / BLK4-8S
Light distribution	asym. extra-wide-beam / asym. forward (deep) beam / asym. wide-beam / sym. wide-beam
Light colour	2'200 K / 2'700 K / 3'000 K, optionally 1'800 K / 4'000 K
Light colour adjustable	No
Power adjustable	Yes
Rated luminous flux	1'087 - 1'650 lm (depending on module/light distribution)
Colour rendering	CRI > 80 at 2'700 K / 3'000 K / 4'000 K, CRI > 70 at 1'800 K / 2'200 K
Cover	luminaire glazing in clear PMMA, PMMA lenses satin-finished

FUNCTIONALITY

Dimmability	AstroDim (1-10V), optionally DALI, power reduction circuit (StepDim)
Application area	Outdoor
DIMENSIONS	
Diameter	ø170 mm
Height	1'100 mm
Light point height	1.10 m, optionally 0.70 - 2.00 m
Light aperture length	220 mm
MATERIAL	
Housing colour	DB703 (BL anthracite) / DB702 (BL grey) / DB701 (BL silver-grey), further colours on request
Housing material	aluminium, optionally hot-dip galvanised steel, coated surfaces
Light emission material	luminaire glazing PMMA clear, PMMA lenses satin-finished
Luminaire body	aluminium, optionally steel
FURTHER DATA	
Protection rating	housing IP65, LED module IP67
Protection class	I and II
Warranty	5 years
Certificates	CE
Mounting	ground section or flange plate

VARIANTS

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