

Canna 170 ML

1 variant



The Canna 170 ML is a column and wall luminaire for outdoor lighting with a cylindrical housing in coated aluminium (Ø 170/200 mm) and luminaire glazing in clear PMMA. With BLK4 LED modules, the family covers a power range of 19-37 W and delivers 1'760-3'415 lm depending on module and light distribution. Six light distributions – from symmetric wide-beam to asymmetric forward-throw, some optionally with BLC or HSL glare-control optics –, three standard light colours (2'700-3'000 K, optionally 1'800-4'000 K) and three standard housing colours make the luminaire configurable for light point heights up to 5.00 m.

TECHNICAL DATA

ELECTRONICS

Power	19 - 37 W
Maximum system power	37 W
Control gear	OSRAM OT50 2DIM, constant-current driver for LED modules

LIGHTING TECHNOLOGY

Luminaire type	Column and wall luminaire
Light source	LED module type BLK4-4/5/6/7/8S
Light colour	2'700 K / 3'000 K, optional 1'800 K / 2'200 K / 4'000 K
Light colour adjustable	No
Power adjustable	Yes
Rated luminous flux	1'760 - 3'415 lm (luminaire luminous flux per LED module)
Light distribution	symmetric wide / asymmetric wide (M) / asymmetric wide (P) / asymmetric extra-wide / asymmetric extra-wide (P) / asymmetric forward-throw, depending on distribution, optionally with BLC or HSL
Cover	luminaire glazing in clear PMMA, PMMA lenses satin-finished

FUNCTIONALITY

Dimmability	AstroDim, 1-10 V; optionally DALI and DC-capable, dimming circuit (StepDim)
Application area	Outdoor

DIMENSIONS

Diameter	Ø170 / 200 mm
Height	800 mm (luminaire head)
Light point height	up to 5.00 m (with column)

MATERIAL

Housing colour	DB703 (BL anthracite) / DB702 (BL grey) / DB701 (BL silver-grey), further colours on request
Housing material	aluminium, coated surfaces
Light emission material	luminaire glazing clear PMMA, lenses PMMA satin-finished
Luminaire body	aluminium

FURTHER DATA

Protection rating	housing IP65, LED module IP67
Protection class	I and II
Warranty	5 years
Certificates	CE, LED module and LED driver ENEC-certified
Mounting	Post-top or wall mounting

VARIANTS

65.09680.H18533 Canna 170 ML