

Nava 120 PL

1 variant



The Nava 120 PL is a round light bollard for outdoor lighting with an aluminium housing (ø120 mm) and a distinctive, laterally shaped recess from which the light emerges with a glare shield (BLC). It is equipped with an LED module of type BLK1-4/5/7/8 (C or S) and covers a power of 4.5-7.9 W and a luminous flux of max. 694-728 lm at 3'000 K. The light colours 2'200/2'700/3'000 K (optionally 1'800/4'000 K) and a light point height of 0.70 m make the luminaire versatile, for example for path and square lighting. In addition to the three standard housing colours, a version in burnished, waxed bronze is available as an option.

TECHNICAL DATA

ELECTRONICS

Power	4.5 - 7.9 W
Control gear	constant-current driver for LED modules, DALI dimmable, DC-compatible

LIGHTING TECHNOLOGY

Luminaire type	Light bollard, lateral light emission from a shaped recess
Light source	1x LED module type BLK1-4/5/7/8, C or S, with glare shield (BLC)
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	max. 694 - 728 lm (at 3'000 K, depending on module)
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 cover in clear PMMA, PMMA lenses clear or satin-finished

FUNCTIONALITY

Dimmability	DALI
Application area	Outdoor

DIMENSIONS

Diameter	ø120 mm
Height	800 mm
Light point height	0.70 m

MATERIAL

Housing colour	DB703 (BL anthracite) / DB702 (BL grey) / DB701 (BL silver-grey), further colours on request; optionally burnished, waxed bronze
Housing material	aluminium
Light emission material	luminaire cover PMMA clear, PMMA lenses clear or satin-finished
Luminaire body	aluminium

FURTHER DATA

Protection rating	housing IP54, LED module IP67
Protection class	I and II
Warranty	5 years
Certificates	CE
Mounting	mounting shoe with ground section or flange plate, incl. cable junction box

VARIANTS

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