

Planea PL

1 variant



The Planea PL is a light bollard for outdoor lighting with a housing made of aluminium profile (luminaire head 200 x 80 mm) and an underside cover in clear PMMA. It is equipped with an LED module of type BLK2-4 or BLK2-8 (C or S), available in five light distributions from rectangular/linear to asymmetric forward-beam, and covers a power of 11-15 W and a luminous flux of 831-1'334 lm. The light colour is fixed at 3'000 K; 4'000 K is available as an option. The luminaire is mounted with a separate ground section incl. cable junction box; heights other than the 1'100 mm reference version are available on request.

TECHNICAL DATA

ELECTRONICS

Power	11 - 15 W
Control gear	OSRAM OT40 4DIM (AstroDim, DALI), DC-compatible

LIGHTING TECHNOLOGY

Luminaire type	Light bollard, available in 5 light distributions
Light source	1x LED module type BLK2-4 or BLK2-8, C or S
Light distribution	rectangular/linear / asym. extra-wide (only with glare shield BLC) / asym. wide (P) / asym. wide (M) / asym. forward
Light colour	3'000 K, optionally 4'000 K
Light colour adjustable	No
Power adjustable	Yes
Rated luminous flux	831 - 1'334 lm (depending on module/light distribution)
Cover	underside cover in clear PMMA, PMMA lenses clear or satin-finished

FUNCTIONALITY

Dimmability	AstroDim, DALI
Application area	Outdoor

DIMENSIONS

Cross-section luminaire head	200 x 80 mm
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Height	1'100 mm (reference version), further heights on request
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MATERIAL

Housing colour	DB703 (BL anthracite) / DB702 (BL grey) / DB701 (BL silver-grey), further colours on request
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Housing material	aluminium profile, coated surfaces
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Light emission material	underside cover PMMA clear, PMMA lenses clear or satin-finished
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Luminaire body	aluminium
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FURTHER DATA

Protection rating	housing IP65, LED module IP67
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Protection class	I and II
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Warranty	5 years
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Certificates	CE
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Mounting	separate ground section with cable junction box
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VARIANTS

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