

Q150 PL

1 variant



The Q150 PL is a square light bollard for outdoor lighting with a housing in hot-dip galvanised and coated steel (150 x 150 mm); an aluminium version (120 x 120 mm, with LED module BLK1) is optionally available on request. It is equipped with an LED module of type BLK2-4/5/7/8 (C or S) and covers a power of 10.5-20 W. For modules 5S and 8S, the datasheet states a luminous flux of 411-830 lm at 3'000 K. The light colours 2'200/2'700/3'000 K (optionally 1'800/4'000 K) make the luminaire flexible in use, for example for path and square lighting.

TECHNICAL DATA

ELECTRONICS

Power	10.5 - 20 W
Control gear	constant-current driver for LED modules (AstroDim, 1-10V), optionally DALI + DC-compatible, power reduction circuit (StepDim)

LIGHTING TECHNOLOGY

Luminaire type	Light bollard (square)
Light source	1x LED module type BLK2-4/5/7/8, C or S
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	411 - 830 lm (at 3'000 K, for modules 5S/8S; no values published for modules 4/7)
Cover	PMMA lenses, clear or satin-finished

FUNCTIONALITY

Dimmability	AstroDim (1-10V), optionally DALI, power reduction circuit (StepDim)
Application area	Outdoor

DIMENSIONS

Cross-section	150 x 150 mm
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Height	1'000 mm
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MATERIAL

Housing colour	DB703 (BL anthracite) / DB702 (BL grey) / DB701 (BL silver-grey), further colours on request
Housing material	steel, hot-dip galvanised and coated; optionally on request aluminium 120 x 120 mm (with LED module BLK1)
Light emission material	PMMA lenses clear or satin-finished
Luminaire body	steel, optionally aluminium

FURTHER DATA

Protection rating	housing IP65, LED module IP67
Protection class	I and II
Warranty	5 years
Certificates	CE
Mounting	flange plate with mounting shoe, with or without ground section

VARIANTS

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