PROJECT

TYPE

SWEEP 600

TECHNICAL DATA

A compact cylindrical bollard with a sculpted side opening cut into its upper body.



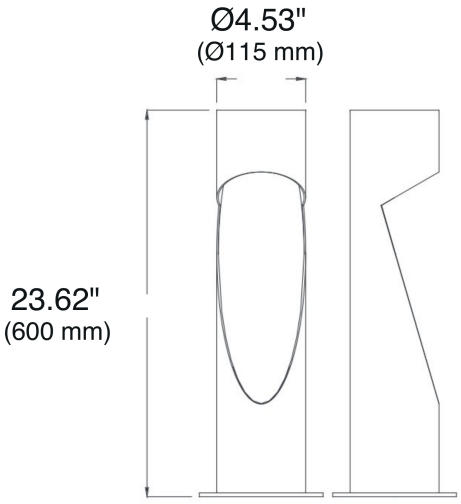
Scale elevation

Technical specifications

Input power	**10 W**
Light source	**SMD LED**
Color temperature	**3000 K**
Color rendering	**CRI >80**
Input voltage	**110-240 V AC**
Dimming	**0-10 V**
Beam angle[1]	**120°**
Housing	**Aluminum**
Finish	**Textured black / RAL 9005**

[1] Nominal beam angle. Request tested photometry for lighting calculations.

Dimensions



OVERALL DIMENSIONS

Height	**23.62 in**	600 mm
Diameter	**4.53 in**	115 mm

Metric dimensions govern. Inch values are rounded to two decimals.

DRAWING USE

Coordinate anchors and wiring using approved installation drawings. Custom heights are available by quotation. Confirm dimensions against the approved production drawing.

Project coordination

Confirm tested lumen output, IES availability and whole-fixture listing with BINA before final specification. Standard finishes are not suitable for coastal environments. Additional coastal surface treatment is available by quotation; confirm project requirements with BINA.

PROJECT

TYPE

SWEEP 800

TECHNICAL DATA

A tall cylindrical bollard with a sculpted side opening cut into its upper body.

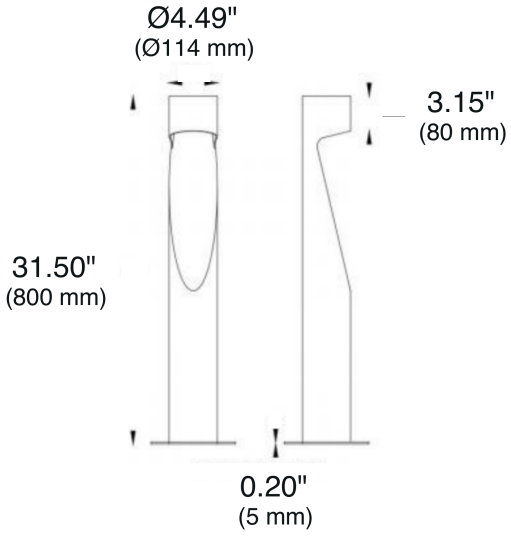


Technical specifications

Input power	**10 W**
Light source	**SMD LED**
Color temperature	**3000 K**
Color rendering	**CRI >80**
Input voltage	**110-240 V AC**
Dimming	**0-10 V**
Beam angle[1]	**120°**
Housing	**Aluminum**
Finish	**Textured black / RAL 9005**

[1] Nominal beam angle. Request tested photometry for lighting calculations.

Dimensions



OVERALL DIMENSIONS

Height	**31.50 in**	800 mm
Diameter	**4.49 in**	114 mm

Metric dimensions govern. Before ordering, confirm the production drawing for the 31.50 in (800 mm) version.

DRAWING USE

Coordinate anchors and wiring using approved installation drawings. Custom heights are available by quotation. Confirm dimensions against the approved production drawing.

Project coordination

Confirm tested lumen output, IES availability and whole-fixture listing with BINA before final specification. Standard finishes are not suitable for coastal environments. Additional coastal surface treatment is available by quotation; confirm project requirements with BINA.

PROJECT

TYPE

SWEEP

APPLICATION



SWEEP 600 shown

AI-generated architectural concept. Lighting is illustrative.

Configuration reference

MODEL	HEIGHT	INPUT	CCT	FINISH
SWEEP 800	31.50 in (800 mm)	10 W	3000 K	Black / RAL 9005
SWEEP 600	23.62 in (600 mm)	10 W	3000 K	Black / RAL 9005

The 23.62 in (600 mm) and 31.50 in (800 mm) versions have distinct body diameters and head profiles. Confirm the taller version against the production drawing.