

DESCRIPTION

HALF MOON BOLLARD is a remarkably compact luminaire designed to elevate outdoor environments with subtlety and sophistication by creating exquisite accent lighting effects. Its external power supply unit allows for easy installation even in tight spaces while enabling the simultaneous control of multiple units. With an opaline diffuser to precisely highlight exterior elements, Half Moon enhances the beauty of landscape and architectural details. It is available in five trendy finishes with an elegant brass or monochrome swivel, available with a sleek cover for convenient wall or floor installation.



Date:	Type:	Catalog Number:	
Project Name:			

ORDERING INFORMATION

LUMINAIRE									
MODEL	HEIGHT	SWIVEL	CCT	CONTROL	CABLE	VOLTAGE	OPTIC *	FINISH	OPTION
MOONHF-BL Half Moon Bollard	750 29.5" / 750mm	BS Brass Swivel	27K 2700K	ON-OFF On/Off	P Power In (39.3")	UNV 120 - 277V	NB Narrow 15°	AG Anthracite Grey	AST Anti-Saline Treatment
	500 19.7" / 500mm	OT One Tone Finish	30K 3000K				MB Medium 24°	BL Black	
	250 9.8" / 250mm		40K 4000K				WB Wide 45°	SG Griven Silver Grey	
							ELH Elliptical Wide 38° x 14°	OG Olive Grey	
								WH White	
								CC Custom RAL Color	

^{*}Consult factory for availability of other optical options.

See Page 4 for ordering information of available accessories.



HALF MOON BOLLARD

Static White



			HALF MOON BOLLARD	
PHYSICAL	HOUSING	HOUSING Die-Cast Aluminum		
	LENS Tempered Glass			
	SWIVEL			
	DRIVER LOCATION			
	DIMENSIONS	750mm	500mm	250mm
	(90° Housing Orientation)	ø3.94" Base x 29.53" H	ø3.94" Base x 19.69" H	ø3.94" Base x 9.85" H
	WEIGHT	1.54 Pounds	1.32 Pounds	1.1 Pounds
	OPERATING TEMPERATURE	-40°F to 122°F (-40°C to 50°C)		

ELECTRICAL	POWER	3 Watts
	CURRENT	0.03 amps at 120 volts 0.01 amps at 277 volts
	CONTROL	On/Off
	CABLE	Power In
	CABLE LENGTH	39.3"

PHOTOMETRIC	LED	2700K	3000K	4000K
	DELIVERED LUMEN OUTPUT	up to 256 lumens	up to 275 lumens	up to 275 lumens
	EFFICACY	up to 85 lumens per watt	up to 92 lumens per watt	up to 92 lumens per watt
	LUMEN MAINTENANCE		L90 > 60,000 Hours at 77°F*	
	LIGHT CONTROL ACCESSORIES		Visor Available	

LIGHT		DISTRIBUTION / BEAM ANGLE			/ BEAM ANGLE	
DISTRIBUTIONS	ССТ	DATA	Narrow	Medium	Wide	Elliptical
			15°	24°	45°	38° X 14°
		LUMENS	255	254	256	229
	2700K	EFFICACY	85	85	85	76
		MAX. CANDELA	2964	1235	390	1216
		LUMENS	273	272	275	246
	3000K	EFFICACY	91	91	92	82
		MAX. CANDELA	3177	1322	419	1306
		LUMENS	273	272	275	246
	4000K	EFFICACY	91	91	92	82
Values based on full output.		MAX. CANDELA	3177	1322	419	1306

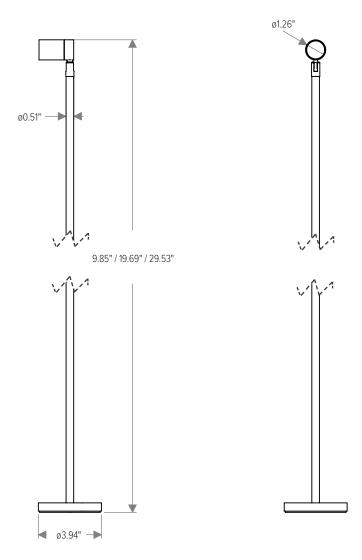
CERTIFICATIONS	SAFETY	ETL Certified for Wet Locations
	INGRESS PROTECTION	IP67
	IMPACT RATING	IK07
	WARRANTY	Five Year Limited Warranty

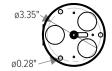
^{*} LED life may vary under actual field conditions due to external factors. Lifetime estimates are generated from actual testing in a controlled environment. Values are conservatively derived from those numbers.



DIMENSIONS

All dimensions are shown in inches unless otherwise noted.







ACCESSORIES

NOTE: Accessories are ordered and shipped separately from luminaire for field installation.

-XX* indicates a painted accessory. See bottom of page for painted accessory ordering information.





Formwork



ORDERING INFORMATION

PAINTED ACCESSORIES		
MODEL	FINISH (*-XX)	OPTION
MOONHF-VISOR Visor	AG Anthracite Grey	AST Anti-Saline Treatment
	BL Black	
	SG Griven Silver Grey	
	OG Olive Grey	
	WH White	
	CC Custom RAL Color	

Consult factory for information about available remote power supply units.

PHOTOMETRICS

NOTE: Values shown below reflect 3000K and 4000K CCT.

For 2700K, apply a 0.93 prorate factor.

