

Product # _____ Type _____ Date _____

Project Name _____

Project Location _____ Prepared By _____

Stainless Steel Bollard

Housing

Formed 316 stainless steel housing 7" diameter round with flush mounting base & vandal-resistant screws, secured to a cast aluminum mounting base with four tamper resistant screws. Domed top, internal ballast tray for easy maintenance.

Finish

The Bollard finish is polished stainless steel.

Optical Assembly

Clear polycarbonate lens sealed to the post with a full EPDM gasket, sealing out moisture and dust. Internal louvers are clear anodized aluminum.

Lamping

High efficacy AC LED.

Installation & Mounting

Luminaire shall be completely pre-wired for ease of installation. Installation by using four 3/8" x 9" long anchor bolts, leveling nuts and washers.

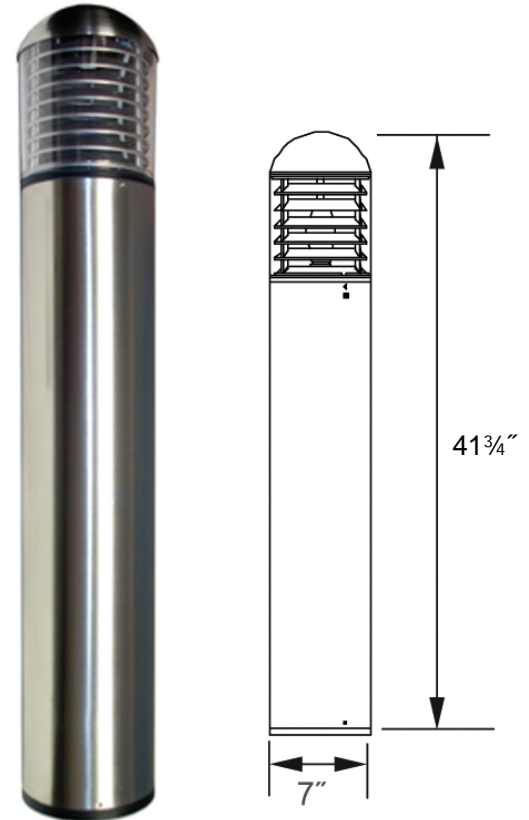
Warranty & Certifications

Suitable for wet locations.

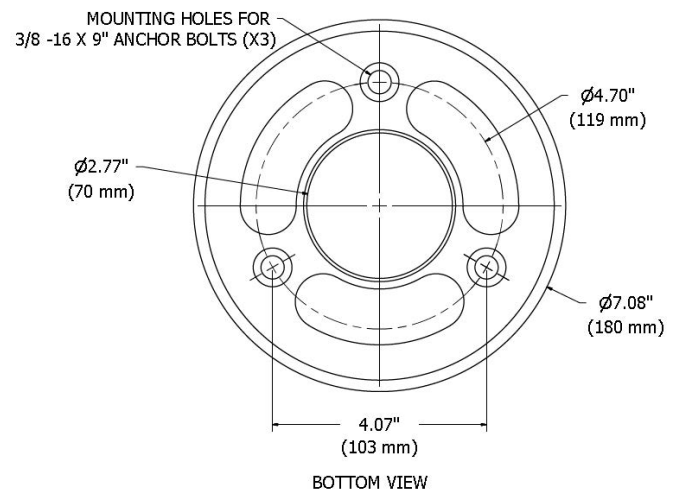
Electrical Assembly

LED Light Engines: ETL certified as recognized components for UL8750 and CAN/CSA 250.0-8. 14W or 23W available.

14W AC LED = 0.50 fc @ 7 feet; Recommended spacing 14 ft for 1.0 fc avg.
23W AC LED = 0.50 fc @ 9 feet; Recommended spacing 18 ft for 1.0 fc avg.



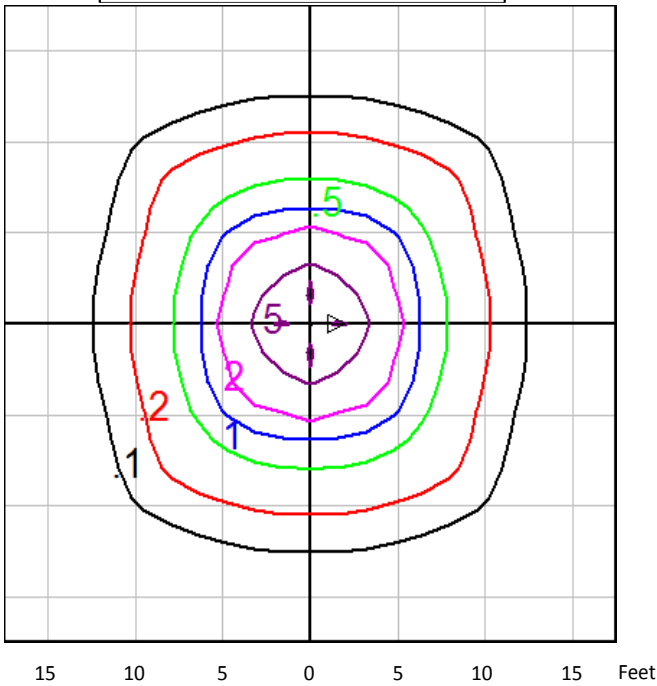
STAINLESS STEEL BOLLARD
MOUNTING BASE PLATE



Stainless Steel Bollard

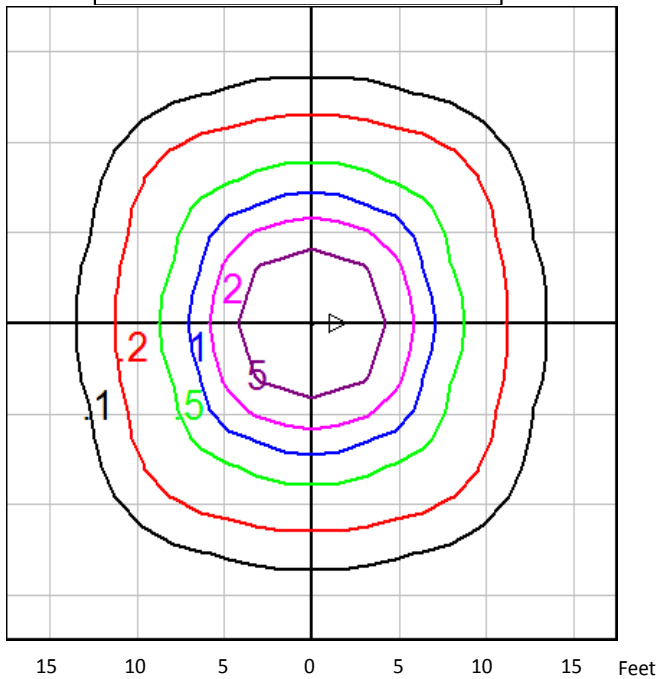
Photometrics

SSB 14W FOOT CANDLE ISOLINE



BOLLARD FOOT CANDLE COLOR CODE	
FOOT CANDLES	COLOR CODE
20	
10	
5	
2	
1	
0.5	
0.2	
0.1	

SSB 23W FOOT CANDLE ISOLINE



Stainless Steel Bollard

STAINLESS STEEL BOLLARD POWER AND LUMEN DATA						
SYSTEM WATTS (W)	LED POWER (W)	COLOR TEMP (K)	LED LUMENS (+/- 5%)	LED LUMENS/WATT	LUMINAIRE LUMENS (+/- 5%)	LUMINAIRE LUMENS/WATT
14	12	3000	1350	96	660	47
14	12	4000	1400	100	684	49
23	20	3000	1850	80	917	40
23	20	4000	1900	82	942	41

Ordering Guide

1 | Model:
SSB - Stainless Steel
Bollard

2 | Wattage:
14 - 14 W AC LED
23 - 23 W AC LED

3 | CCT Color Temp:
30K - 3000K
40K - 4000K

4 | Input VAC
120 - 120VAC
277 - 277VAC

5 | Lighting Control:
ND - Non Dimming
DIM - Dimming

6 | Finish:
PS - Polished Stainless Steel

Due to continuing efforts to improve our products, North Star Lighting reserves the right to make changes to this product at any time without prior notice.

