

Project: _____ Type: _____
 Drawn by: _____ Catalogue #: _____ Date: _____

Individual Spec Sheet

BOLRD

DOME TOP BOLLARD-CONE OPTIC

ORDERING INFORMATION

Order Code: 70285
Model Number: BOLRD-PS24C-Q-3C-BK
UPC: 069549033474
Case Quantity: 1
DLC Unique ID: S-4YQD06

PHYSICAL DATA

Lens Material: Polycarbonate
Housing Material: Die-cast aluminum
Housing Finish: Black
Mounting: Ground

PERFORMANCE DATA

Watts (W): 14/19/24
Volts (V AC): 120-347
Color Temperature (K):¹ 3 000/4 000/5 000
Lumen Output (lm):^{2,3} 2 010/2 814/3 593
Efficacy (lm/W): 152-154
CRI: 70+
Life L70 (h):⁴ 151 000
Tested LM-80 (h):⁴ >54 000
Dimming: Yes
Power Factor: ≥0.9
THD (%): ≤25
Frequency (Hz): 50/60
Surge Protection (kV): 4
Input Current (A): 8.4-30.4
Operating Temp. Range: -40 °C to 45 °C (-40 °F to 113 °F)

¹ Typical colour temperature range: +/- 5 %.

² Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %.

³ Lumen values are based on 4 000 K default programming. Please refer to the LUMEN SPECIFICATION TABLE for more details on other color temperatures.

⁴ Life hours are derived from IESNA LM-80 testing report and projected per IESNA TM-21 extrapolations.

LUMEN SPECIFICATION TABLE

CCT & Power Selectable

Watts (W)	Optic	3 000 K			4 000 K			5 000 K		
		Lumen output (lm)	Efficacy (lm/W)	LED Current (mA)	Lumen output (lm)	Efficacy (lm/W)	LED Current (mA)	Lumen output (lm)	Efficacy (lm/W)	LED Current (mA)
14	Cone	1 970	148	16.9-16.3	2 010	154	8.4-8.1	2 021	152	16.8-16.3
19		2 730	146	23.8-23	2 814	154	11.9-11.5	2 808	151	23.7-23
24		3 443	143	30.4-29.3	3 593	152	15.2-14.6	3 604	147	30.3-29.3

DEFAULT PROGRAMMING

24 W / 4 000 K

This lighting equipment meets requirements of ICES-005 issue 5 class B for use in residential applications.

Data is based upon tests performed in a controlled environment.

Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.



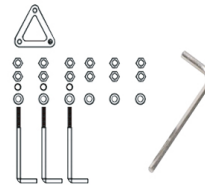
Not all products are qualified on the DLC QPL. To view our DLC qualified products, please consult the DLC Qualified Products List at www.designlights.org/search.

ACCESSORIES (order separately)

Order code	Type
70295	180 deg. Glareshield
70297	Anchor bolt kit

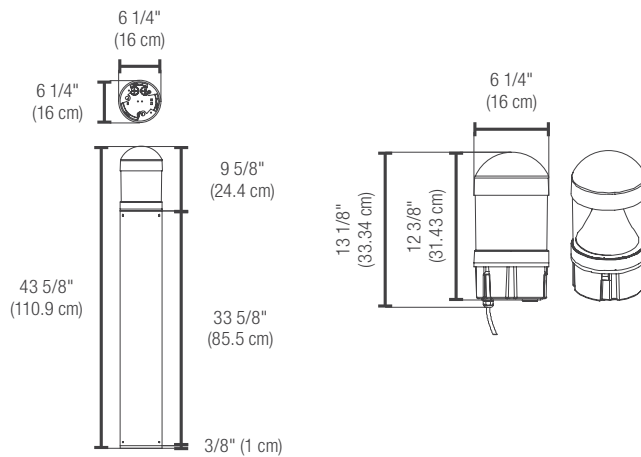


70295



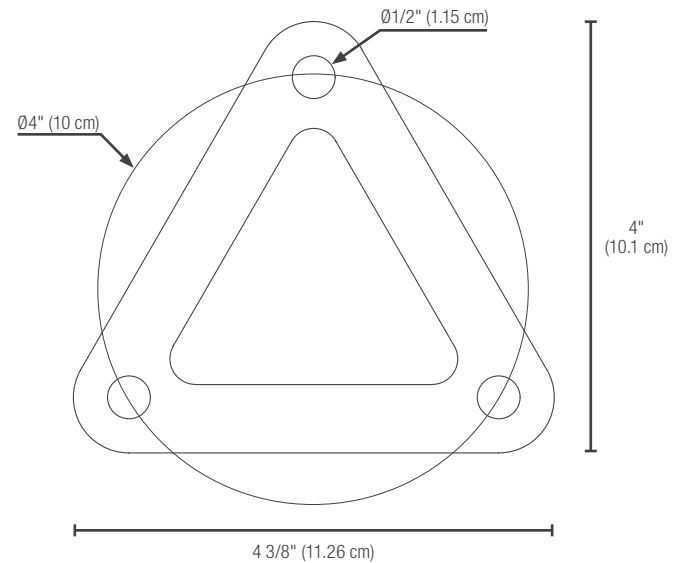
70297

DIMENSIONS AND WEIGHTS



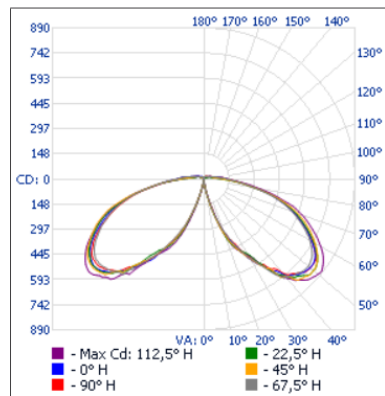
Net weight (lbs)	11.38
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ANCHOR BOLT DRILLING PATTERN

PHOTOMETRIC DATA¹

BOLRD-PS24C-Q-3C-XX • 24 W • 4 000 K • 3 594 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	241.6	6.7
0-40	630.9	17.6
0-60	1 960.3	54.5
60-90	1 400.5	39
70-100	835.7	23.3
90-120	186.7	5.2
0-90	3 360.7	93.5
90-180	233.0	6.5
0-180	3 593.7	100

Illuminance at a distance

Center beam fc		Beam width	
0.83'	2.37	4.37'	1.03'
1.67'	0.59	8.80'	2.08'
2.50'	0.26	13.17'	3.11'
3.33'	0.15	17.54'	4.15'
4.17'	0.09	21.96'	5.19'
5.00'	0.07	26.34'	6.23'

■ Vert. spread: 138.4°
■ Horiz. spread: 63.8°

¹ Complete IES files available on our website.

Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: _____

Company: _____

Signature: _____

Date: _____

Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.