

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

Individual Spec Sheet

CSL

DUAL HEAD LED SECURITY LIGHT

ORDERING INFORMATION

Order code: 70172
Model number: CSL-PS24A-A-3C-BK/CHOICE
UPC: 069549032330
Case quantity: 4

PHYSICAL DATA

Lens material: Frosted Glass
Housing material: Aluminum
Mounting: Wall/Surface Mounting

PERFORMANCE DATA

Watts (W): 16/20/24
Volts (V AC): 120
Color temperature (K):¹ 3 000/4 000/5 000
Lumen output (lm):² 1 852-2 498
Efficacy (lm/W): 104-116
CRI: 80+
Life L70 (h):³ 50 000
Dimming: Yes
Power factor: ≥0.90
THD (%): ≤20
Frequency (Hz): 50/60
Surge protection (kV): 2 kV
Input current (A): 0.20
Operating temp. range: -40 °C to 40 °C (-40 °F to 104 °F)

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

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

³ Life hours are derived from IESNA LM-70 report and projected per IESNA TM-21 extrapolations.

LUMEN SPECIFICATION TABLE

Watts (W)	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)
16	1 626	102	67	1 852	116	33	1 708	107	67
20	1 910	96	80	2 200	110	40	2 028	101	80
24	2 162	90	100	2 498	104	50	2 280	95	100

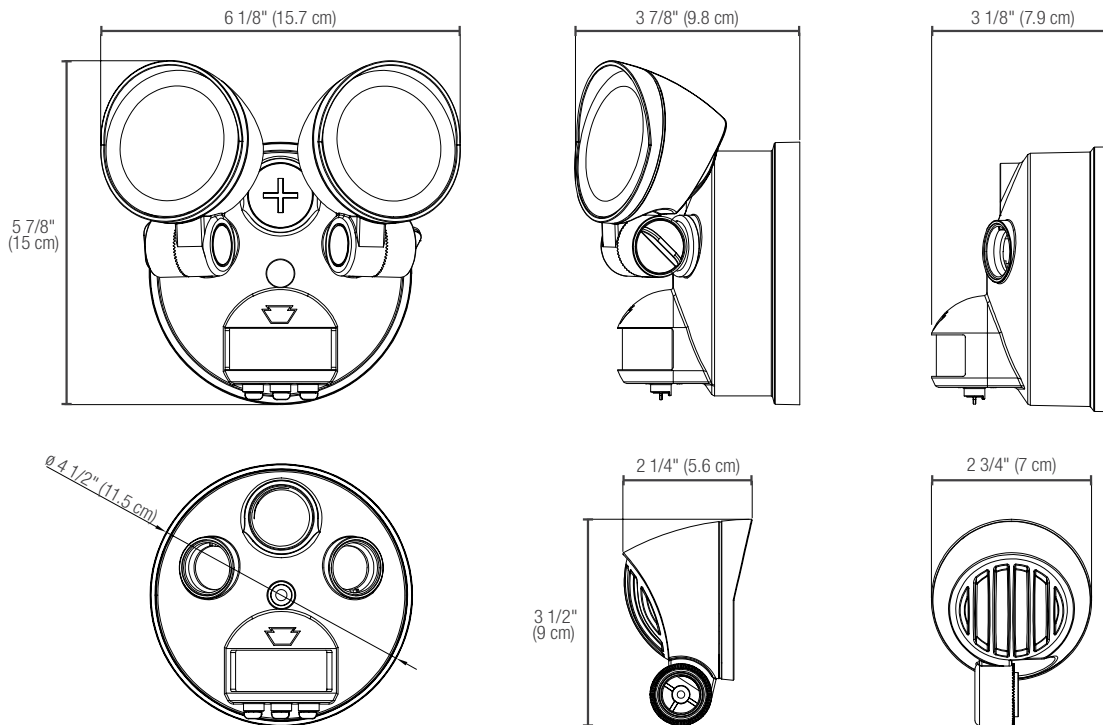
DEFAULT PROGRAMMING

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.

DIMENSIONS AND WEIGHTS

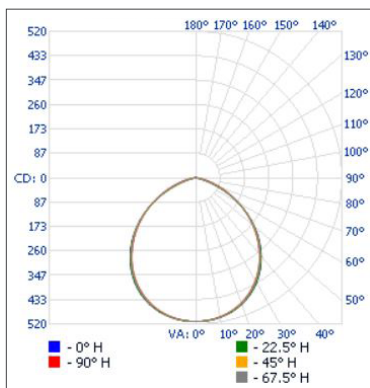


Net weight (lbs)	1.35
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PHOTOMETRIC DATA¹

70172 • CSL-PS24A-A-3C-BK/CHOICE • 12 W • 4 000 K • 1 249 lm (single head)

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	396.4	31.7
0-40	643.0	51.5
0-60	1 085.1	86.9
60-90	163.9	13.1
0-90	1 249.0	100

Illuminance at a distance

Center beam fc	Beam width
8.3'	7.42
16.7'	1.83
25.0'	0.82
33.3'	0.46
41.7'	0.29
50.0'	0.20
21.1'	20.7'
42.5'	41.7'
63.7'	62.4'
84.8'	83.1'
106.2'	104.1'
127.3'	124.8'

Vert. spread: 103.7°
Horiz. spread: 102.6°

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.