

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

Individual Spec Sheet

STELLAR

SMALL APERTURE 2" DOWNLIGHT

CCT Selectable

ORDERING INFORMATION

Order code: 70178
Model number: DLSL2R-12A-5CWH
UPC: 069549032385
Case quantity: 24

PHYSICAL DATA

Size in (cm): 3 (7.6) x 3 1/2 (9)
Shape: Round
Finish: White
Lens type: Clear polycarbonate
Mounting: Recessed

PERFORMANCE DATA

Watts (W): 12
Volts (V AC): 120
Color temperature (K)¹: 2 700/3 000/3 500/4 000/5 000
Lumen output (lm)²: 1 000
Efficacy (lm/W): 83
CRI: 90+
Life L70 (h)³: 50 000
Beam angle (°): 24/38
Environment: Wet location
THD (%): <20
Power factor: >0.9
Cable rating: FT6
Frequency (Hz): 60
Operating temp. range: -30 °C to 45 °C (-22 °F to 113 °F)
Dimmable: Phase cut (ELV / Triac)

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

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

³ Life hours are derived from IESNA LM-80 testing report and projected per IESNA TM-21 extrapolations.

LUMEN SPECIFICATION TABLE

Order code	Model number	Watts (W)	2 700 K		3 000 K		3 500 K		4 000 K		5 000 K	
			Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)
70178	DLSL2R-12A-5CWH	12	840	70	894	74	938	78	975	81	974	81

DEFAULT PROGRAMMING

2 700 K

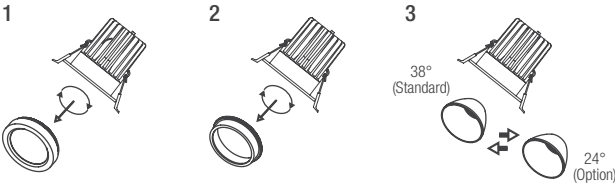
ACCESSORY (order separately)

Order code	Model number	Type	Finish	Case qty (master)
70221	DLSL2R-TRIMBK	Trim	Black	24

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.



INCLUDED IN THE BOX
Interchangeable Beams



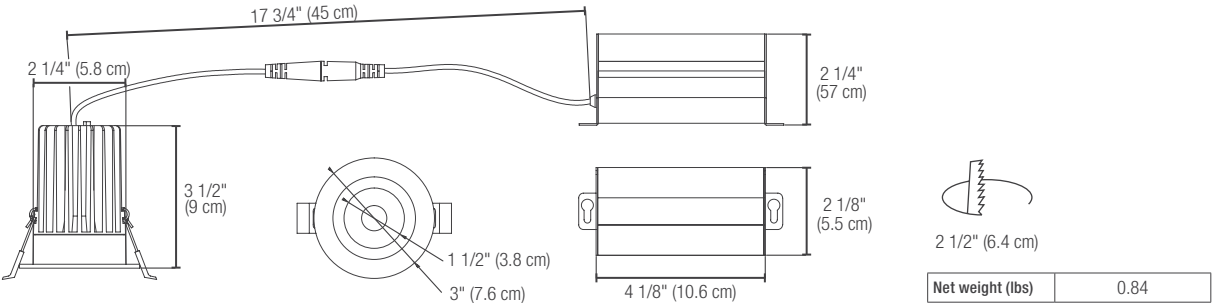
COMPATIBLE DIMMERS¹

Brand	Model
LEGRAND	RH730PTUTC
COOPER	AAL06, DAL06P, SAL06P3
LEVITON	6674, DDMX1, DSL06-1LZ, DSM10-1LZ, IPE04-1LZ, IPL06
LUTRON	AYCL-253P, DVCL-153P, DVCL-253P, DVELV-300P, HCL453P, MACL-153P, PD-6WCL, SELV-300P

Dimming range: 10%-100%

¹ This table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. Read and comply to the dimmer installation instructions. Consult dimming system manufacturer for additional support in operation. Some dimmers may require more than one product for stable operation. Stanpro recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation.

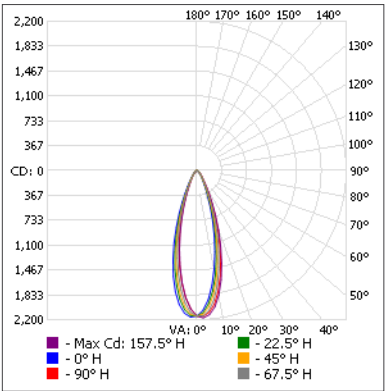
DIMENSIONS AND WEIGHT



PHOTOMETRIC DATA¹

70178 • DLSL2R-12A-5CWH • 3 000 K • 38° • 893.7 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	696.6	78
0-40	790.8	88.5
0-60	872.4	97.6
60-90	21.3	2.4
0-90	893.7	100

Illuminance at a distance

Center beam fc	Beam width
1.7'	742
3.3'	197
5.0'	85.7
6.7'	47.8
8.3'	31.1
10.0'	21.4

Vert. spread: 31.9°
Horiz. spread: 32.1°

¹ Complete IES files available on our website.

Qty	Description	Price

I accept the specifications of the lamp 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.