

Project: \_\_\_\_\_ Type: \_\_\_\_\_  
 Drawn by: \_\_\_\_\_ Catalogue #: \_\_\_\_\_ Date: \_\_\_\_\_

## Individual Spec Sheet

# STELLAR

## SMALL APERTURE 2" DOWNLIGHT

Warm-dim

### ORDERING INFORMATION

**Order code:** 70180  
**Model number:** DLSL2R-12A-30-22KWH  
**UPC:** 069549032408  
**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)<sup>1</sup>:** 3 000 - 2 200  
**Lumen output (lm)<sup>2</sup>:** 850  
**Efficacy (lm/W):** 71  
**CRI:** 90+  
**Life L70 (h)<sup>3</sup>:** 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)

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

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

<sup>3</sup> 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)	Lumen output (lm)	Efficacy (lm/W)
70180	DLSL2R-12A-30-22KWH	12	894	74

### ACCESSORY (order separately)

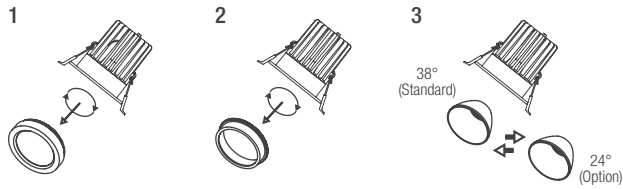
Order code	Model number	Type	Finish	Case qty (master)
70221	DLSL2R-TRIMBK	Trim	Black	24



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

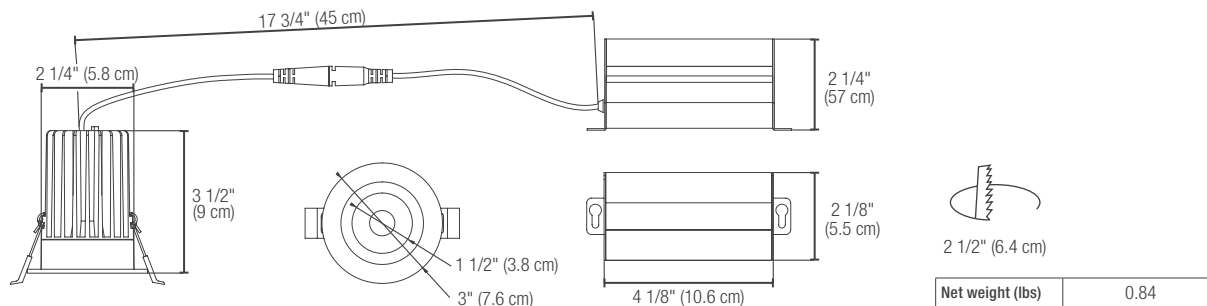
COMPATIBLE DIMMERS<sup>1</sup>

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

Dimming range: 10%-100%

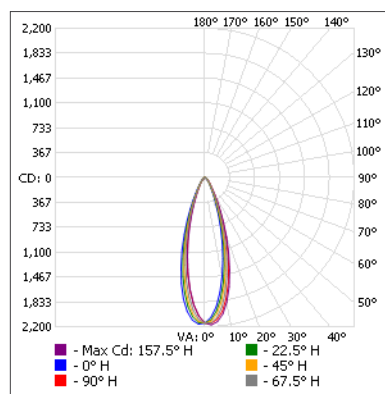
<sup>1</sup> This table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. 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 DATA<sup>1</sup>

70180 • DLSL2R-12A-30-22KWH • 3 000 K • 38° • 893.7 lm

## Polar candela distribution

<sup>1</sup> Complete IES files available on our website.

## 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	1.0'	1.0'
3.3'	197	1.9'	1.9'
5.0'	85.7	2.9'	2.9'
6.7'	47.8	3.8'	3.9'
8.3'	31.1	4.7'	4.8'
10.0'	21.4	5.7'	5.8'

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

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.