

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

Individual Spec Sheet

MOON

LED CEILING LUMINAIRE

3 CCT Selectable

Slim Design With Uplight Halo

ORDERING INFORMATION

Order code: 69062
Model number: CLM012-R18W-A-3CWH
UPC: 069549023956
Case quantity: 10

PHYSICAL DATA

Dimensions in. (mm): 11 3/4" (300 mm)
Shape: Round
Housing material: White polycarbonate housing
Lens material: Frosted polystyrene
Mounting: Surface mounted, ceiling or wall

PERFORMANCE DATA

Watts (W): 18
Volts (V AC): 120
Color temperature (K)¹: 3 000/4 000/5 000
Lumen output (lm)²: 1 280
Efficacy (lm/W): 71
CRI: 80
Life L70 (h)³: 50 000
Beam angle (°): 120
Dimming: Yes
Power factor: 0.9
Frequency (Hz): 60
Operating temp. range: -10°C to 40°C (14°F to 104°F)

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

² Lumen values are derived from Energy Star reported data. Initial lumens range: +/- 10 %.

³ Life hours are derived from IESNA LM80-08 testing report and projected per IESNA TM-21-11 extrapolations.

LUMEN SPECIFICATION TABLE

Order code	Model number	3 000 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)
69062	CLM012-R18W-A-3CWH	1 579	88	1 734	96	1 613	90

DEFAULT PROGRAMMING

3 000 K

ACCESSORIES (order separately)

Order code	Model number	Type	Finish	Diameter (in.)	Compatible with	Case qty (master)
69070	12IN MOON TRIM BK	Trim for 12"	Black	12"	69062	10



COMPATIBLE DIMMERS¹

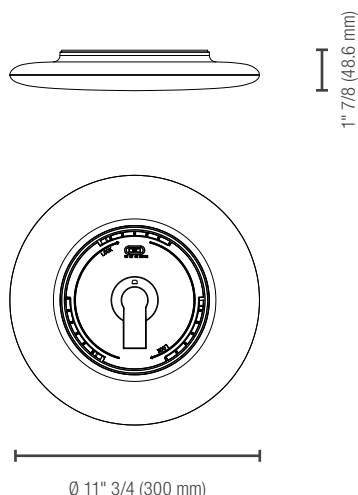
Brand	Model
Cooper	AAL06, SAL06P3
Leviton	066EV, IPL06, 6674, DSL06-1ZL, IPE04-1LZ, DDMX1
Lutron	PD-5NE, PD-6WCL, RRD-6NA-WH, DVCL-153P, CTCL-153P, DVCL-253P, AYCL-253P, DVRP-253-WH, SELV-300P

Dimming range: 5%-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.

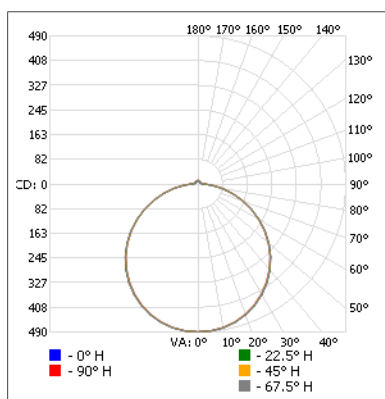
DIMENSIONS AND WEIGHT

	12"
Net weight (lbs)	1.76

PHOTOMETRIC DATA¹

69062 • CLM012-R18W-A-3CWH • 18 W • 3 000 K • 1 579.4 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	383.4	24.3
0-40	631.6	40
0-60	1 134.3	71.8
60-90	370.8	23.5
70-100	197.4	12.5
90-120	41.1	2.6
0-90	1 505.1	95.3
90-180	74.3	4.7
0-180	1 579.4	100

Illuminance at a distance

Center beam fc		Beam width	
1.7'	169	5.6'	5.5'
3.3'	44.9	10.8'	10.7'
5.0'	19.6	16.3'	16.2'
6.7'	10.9	21.9'	21.7'
8.3'	7.10	27.1'	26.9'
10.0'	4.89	32.7'	32.4'

■ Vert. spread : 117.1°
■ Horiz. spread : 116.7°

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.