

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

Individual Spec Sheet

GIMBAL

LED MODULE

5 CCT selectable

ORDERING INFORMATION

Order code: 69406
Model number: LED/DL/GIMBAL/MOD/7W/5C/WH
UPC: 069549027169
Case quantity: 24

PHYSICAL DATA

Size in. (cm): 1 3/4 X 2 1/2 (4.3 X 6.4)
Mounting: Recessed
Finish: White
Shape: Round
Lens type: Clear Polycarbonate

PERFORMANCE DATA

Watts (W): 7
Volts (V AC): 120
Color temperature (K)¹: 2 700/3 000/3 500/4 000/5 000
Lumen output (lm)²: 630
Efficacy (lm/W): 90
CRI: 80+
Life L70 (h)³: 50 000
Beam angle (°): 40
Environment: Wet location
THD (%): <20
Power factor: >0.9
Cable rating: FT4
Operating temp. range: - 30 °C to 45 °C (- 22 °F to 113 °F)
Dimming: Phase-Cut (ELV / Triac)

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.

COMPATIBLE ACCESSORIES (order separately)

Order code	Model number	Type
66020	ACC/MPLATE/2.75IN/SQR/STD	Square and mounting plate
66021	ACC/MPLATE/2.75IN/ADJ/STD	Adjustable plate
66819	ACC/MPLATE/2.75IN/HANG.BARS/STD	Mounting plate with hanger bars
64264 ¹	LPDL/ACC/6FT/EXTCABLE/STD	6' extension cord
66142	ACC/3/VAPOR BARRIER/STD	Vapor barrier extender

¹ Up to 6 FT4 extension cords can be connected together.

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.



quick
ship

LED
fixture



dimable



airtight



wet
location



IC
rated



ICES
005



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)
69406	LED/DL/GIMBAL/MOD/7W/5C/WH	7	625.4	89	633.9	91	666.3	95	671.1	96	637.9	91

DEFAULT PROGRAMMING

2 700 K

COMPATIBLE DIMMERS²

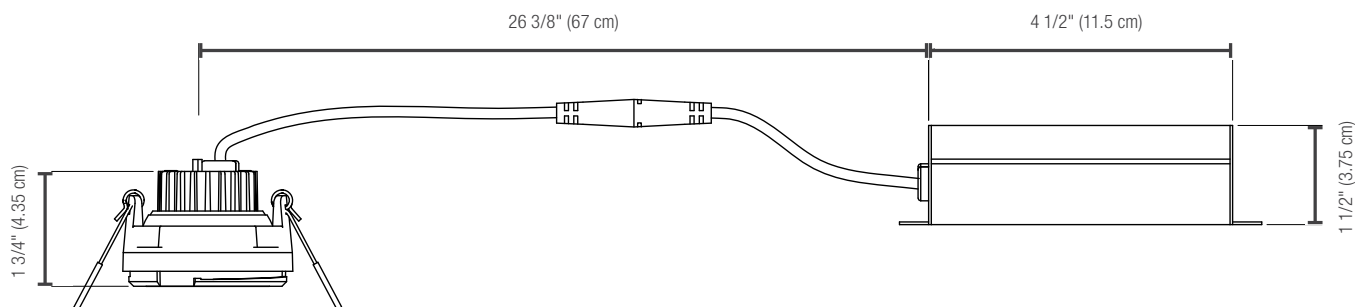
2 700/3 000/3 500/4 000/5 000 K	
Brand	Model
Cooper	DAL06P ¹ , SAL06P ¹ , SLC03P ¹ , 9531AW
Leviton	DSM10-1LZ, DSL06-1LZ, IPL06, 6672
Lutron	AYCL-253P, CTCL-153P ¹ , DVCL-153P, DVCL-253P, LGCL-153P, MACL-153M, TGCL-153P ¹ , SELV-300P ¹

Dimming range: 5%-100%

¹Dimming range: 10%-100%

² 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.

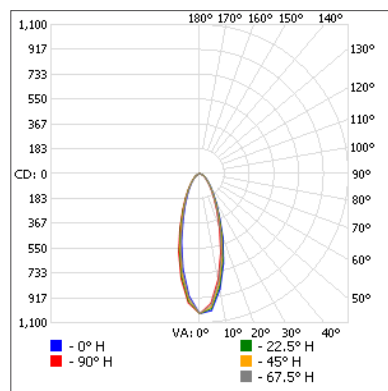
DIMENSIONS



PHOTOMETRIC DATA¹

69406 • LED/DL/GIMBAL/MOD/7W/5C/WH • 3 000 K • 633.9 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	390.3	61.6
0-40	488.2	77
0-60	596.7	94.1
60-90	37.1	5.9
0-90	633.9	100

Illuminance at a distance

Center beam fc		Beam width	
1.7'	357	1.1'	1.1'
3.3'	94.8	2.1'	2.1'
5.0'	41.3	3.1'	3.1'
6.7'	23.0	4.2'	4.2'
8.3'	15.0	5.2'	5.2'
10.0'	10.3	6.2'	6.3'

Vert. spread: 34.7°
Horiz. spread: 34.9°

¹ Complete IES files available on our website.

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.