

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

Individual Spec Sheet

GIMBAL KIT LED MODULE AND TRIM

ORDERING INFORMATION

Order code: 69019

DL/GIMBAL/4IN/RND/7W/30K/WH Model number:

UPC: 069549023437

Case quantity:

PHYSICAL DATA

Size in (mm): 4 3/4" x 2" (12 cm x 5 cm) Lens Type: Clear Polycarbonate

Shape: Round Finish: White Mounting: Recessed

PERFORMANCE DATA

Watts (W): Volts (V AC): 120 Color temperature (K)1: 3 000 600 Lumen output (lm)2: Efficacy (Im/W): 86 CRI: 80+ Life L70 (h):3 36 000 Beam angle (°): 40

Environment: Damp location

THD (%): <20 Power factor: >0.9 **Cable Rating:** FT4 Frequency (Hz): 60

Operating temp. range: -20 °C to 45 °C (-4 °F to 113 °F)

Dimmable:

LUMEN SPECIFICATION TABLE

Order code	Model number	Watts	3	000 K
		(W)	Lumen output (Im)	Efficacy (Im/W)
69019	DL/GIMBAL/4IN/RND/7W/30K/WH	7	687.8	98































This lighting equipment complies with Canadian standard ICES-005 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



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.

Ø4 3/4" (12.0 cm)



ACCESSORIES (order separately)

Order code	Model number	Туре	Opening diameter	Case qty
			(in)	(master)
66020	ACC/MPLATE/2.75IN/SQR/STD	Square and mounting plate	2 3/4	94
66021	ACC/MPLATE/2.75IN/ADJ/STD	Adjustable plate	2 3/4	24
66819 ¹	ACC/MPLATE/2.75IN/HANG.BARS/STD	Mounting plate with hanger bars	2 3/4	25
66142	ACC/3/VAPOR BARRIER/STD	Vapor barrier extender	3 5/8	50
64264	LPDL/ACC/6FT/EXTCABLE/STD	6' extension cord	-	96



¹Includes brackets and screws.

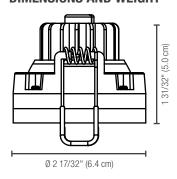
COMPATIBLE DIMMERS¹

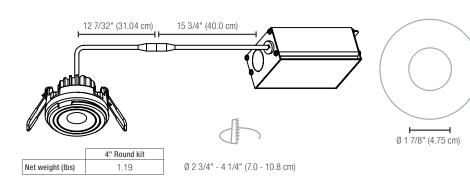
Brand	Model number
Cooper	AAL06
Leviton	6615, 6674, DSL06-1LZ, IPE04-1LZ, IPL06
Lutron	AYCL-253P, CTCL-153P, DVCL-153P, DVCL-253P, DVELV-300P, SELV-300P

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

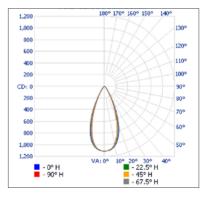




PHOTOMETRIC DATA¹

69019 • DL/GIMBAL/4IN/RND/7W/30K/WH • 687.8 Im

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	529.9	77
0-40	610.4	88.7
0-60	665.5	96.8
60-90	21.2	3.1
70-100	7.9	1.2
90-120	0.0	0
0-90	686.8	99.8
90-180	1.1	0.2
0-180	687.8	100

Illuminance at a distance

	Center beam fc		Beam	width
1.7'	384		1.5'	1.3'
3.3'	102		2.8'	2.5'
5.0'	44.4		4.3'	3.8'
6.7'	24.7		5.7'	5.1'
8.3'	16.1		7.11	6.4'
10.0'	11.1		8.6'	7.7'
	Vert. spread: Horiz. spread:	46.3° 41.9°		

Qty	Description	Price	
Name:	ations of the luminaire configuration mentioned above.		
Company: Signature:			
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.

STANPRO

¹ Complete IES files available on our website.