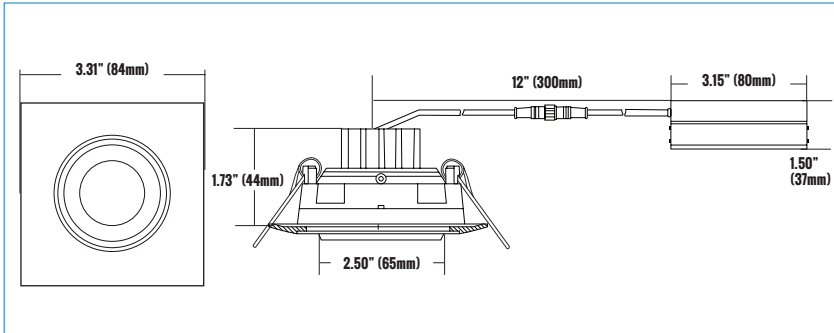


CATALOG #		TYPE
PROJECT		DATE
PREPARED BY		

PRODUCT CODE: DLSGS3-614WD-WH
3 INCH LED SLIM GIMBAL DOWN LIGHT
B40

RECESSED LOW PROFILE

PRODUCT DESCRIPTION

The Etlin-Daniels DLSGS3-614WD-WH LED 3 inch Slim Gimbal Recessed Downlight offers a modern, energy-efficient solution for retrofitting existing incandescent & halogen recessed fixtures, as well as for new construction. Requiring only a 2-3/4" round hole, and with the driver inside a compact connection box (does not require an external j-box) the DLSG series is simple to install and is both IC rated and Airtight. The 38° beam with 30° tilt and 360° rotation is perfect for sloped ceilings or to highlight artwork. Triac dimmer compatible with Warm Dim feature - 3000K dims down to 2200K // 4000K dims down to 3000K. Available in round and square face in white, brushed nickel and black trim. 6W version supplies 420lm (FMW equivalent) and 8W version supplies 600lm (EXN compatible).

FEATURES

- LED Indoor Light Source.
- 3" Gimbal Recessed Downlight.
- Durable die-cast aluminum alloy for optimal heat dissipation.
- Scratch resistant, smooth finish.
- Unique gimbal design with 30° tilt and 360° rotation.
- Type IC and Airtight, Damp location rated.
- Ceiling clearance required: 2-1/2" for Romex, 3-1/2" for MC or BX installations.
- Triac Warm Dim down to 10%.
- Warm Dim - 3000K dims to 2200K // 4000K dims to 3000K.
- Guaranteed 98% Lumen Maintenance after 6,000 hour life.
- Round and square housings available in white, black and brushed nickel.
- 5 year warranty
- L70 - 50,000 hours
- Energy Star certified.

PRODUCT SPECIFICATIONS (OPTICAL DATA)

PRODUCT SPECIFICATIONS (ELECTRICAL DATA)

LED TYPE	LED QTY	SYSTEM EFFICACY	LUMENS	COLOR TEMPERATURE	BEAM ANGLE	CRI	SYSTEM EFFICIENCY	VOLTAGE	POWER FREQ.	POWER FACTOR
COB	1 CHIPS	70LM/W	420LM	4000K-3000K	38°	>80CRI	>82%	AC120V	50-60HZ	>0.90

PRODUCT SPECIFICATIONS

WATTAGE	FIXTURE MATERIAL	LIFE SPAN	STORAGE TEMP	OPERATING TEMP	PRODUCT DIMENSIONS	CARTON SIZE
6W	ACRYLIC LENS/ ALUMINUM BODY	>50,000 HOURS	-20°C~+40°C -4°F~+104°F	-20°C~+40°C -4°F~+104°F	3.31 X 3.31 X 1.73 INCHES (84 X 84 X 44 MM)	14.76 X 9.25 X 12.20 INCHES (375 X 235 X 310MM)



ADDITIONAL INFORMATION

INSTALLATION METHOD	FIXTURE COLOR	CONTROL TYPE
RECESSED CEILING MOUNT	WHITE	WARM DIM TRIAC

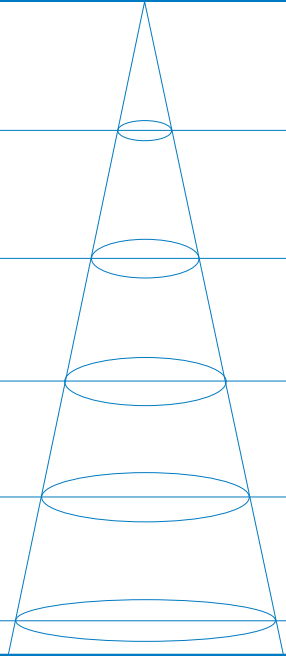
CATALOG #		TYPE
PROJECT		DATE
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PRODUCT CODE: DLSGS3-614WD-WH

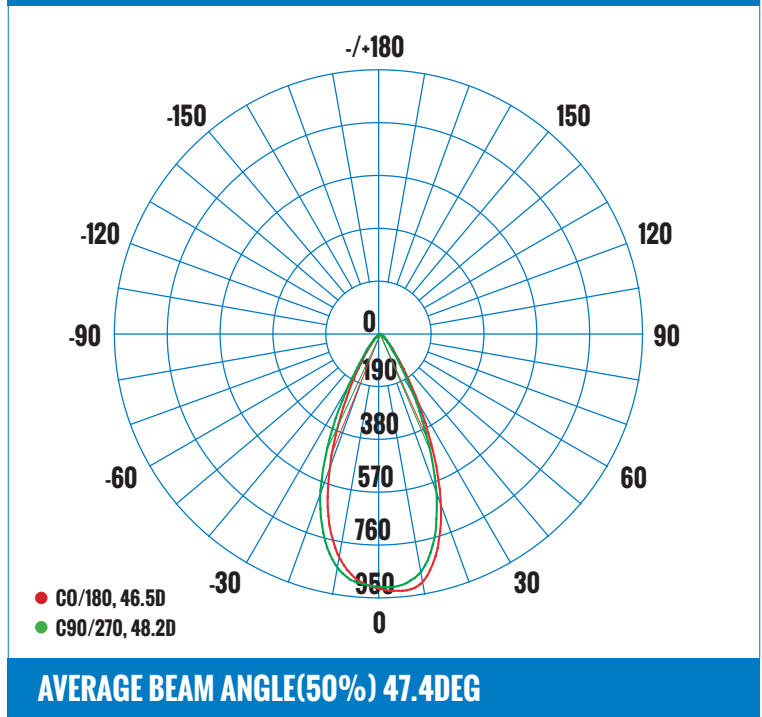
3 INCH LED SLIM GIMBAL DOWN LIGHT

LUMINAIRE PHOTOMETRIC (TEST REPORT)

ILLUMINANCE (AT A DISTANCE) FLUX OUT: 380.2LM

3.28FT 1M	56.71,85.78FC 610.5,923.3LX		2.82FT 85.96CM
6.56FT 2M	14.18,21.44FC 152.6,230.8LX		5.641FT 171.93CM
9.84FT 3M	6.301,9.531FC 67.83,102.6LX		8.461FT 257.89CM
13.12FT 4M	3.545,5.361FC 38.15, 57.71LX		11.28FT 343.86CM
16.4FT 5M	2.269, 3.431FC 24.42, 36.93LX		14.1FT 429.82CM
HT	EAVG/EMAX		ANGLE: 46.52DEG

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



CERTIFICATIONS



DRIVER/LED CHIP



120V APPROVED DIMMERS

LUTRON: CTCL-153PDH · CTCL-153P
CT-600P · DVCL-153P
LEVITON: 6672 · 6674
COOPER: HCL453PTCCCV6

ACCESSORIES



ROUGH-IN PLATE
PART# DLSGR3-RIP3



72" EXTENSION CORD
PART# DLSGR3-EC72



240" EXTENSION CORD
PART# DLSGR3-EC240

ORDERING INFORMATION - DLSGS SERIES

SERIES	SHAPE	SIZE	WATTAGE	VOLTAGE	COLOR TEMPERATURE	DIMMABLE	COLOUR
E.G. DLSG	S	3	6	1	4	WD	WH
DLSG - DOWN LIGHT	S - SQUARE	3"	6 - 6W	1 - 120V	4 - 4000K-3000K	WD - WARM DIM	WH - WHITE
SLIM GIMBAL							BL - BLACK
							BN - BRUSHED NICKEL

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