

PROJECT:  
DISTRIBUTOR:  
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CATALOGUE #:  
CONTRACTOR:

DATE:  
TYPE:  
PO:



# CIELO TRIMLESS LED DOWNLIGHT

**STANPRO**

**SPEC SHEET**

## 5 CCT SELECTABLE

## FEATURES AND SPECIFICATIONS

### CONSTRUCTION

#### Physical Characteristics

- Available in 3" round
- White and black aluminum finish
- Beam angle: 38° (Gimbal) 24°- 55° (Zoomable)
- Clear polycarbonate lens
- CCT selectable switch is placed on the back of LED module
- Trimless frame included
- FT6 cable

#### Mounting

- LED module with LED driver installs with included quick connect wire
- Easy push-in and push-out installation
- Torsion spring mounting clips

### PERFORMANCE DATA

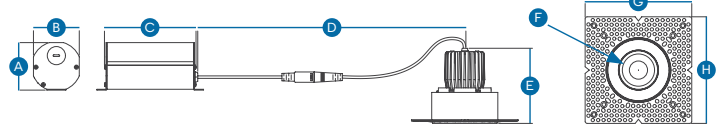
- Available in 2 700/3 000/3 500/4 000/5 000 K selectable color temperature
- 90+ CRI for true color accuracy
- Electrical ratings: 120 V
- Estimated life of over 50 000 hours to L70
- Phase cut (ELV / Triac) dimming standard
- Operating temperature: -30 °C to 45 °C (-22 °F to 113 °F)

### COMPLIANCES

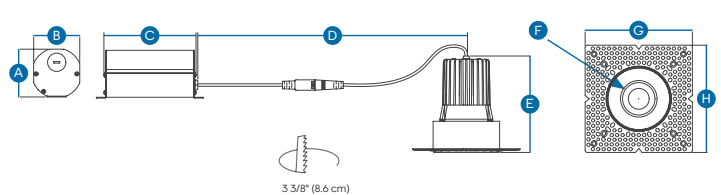
- cETLus listed for wet locations
- Energy Star
- Meets requirements of ICES-005 issue 5 class B for use in residential applications
- IC rated for direct contact with insulation
- Airtight as per ASTM E283 standard

## TECHNICAL DRAWINGS

### GIMBAL



### ZOOMABLE



	A	B	C	D	E	F	G	H	Net weight (lbs)
<b>70475,</b> <b>70476</b>	1 1/2" (3.9 cm)	1 1/8" (2.7 cm)	4 3/8" (11 cm)	1 1/4" (3.1 cm)	Ø 4 3/4" (12 cm)	Ø 1 7/8" (4.6 cm)	3 1/8" (8 cm)	3 1/2" (9 cm)	1.32
<b>70477,</b> <b>70478</b>	2" (5 cm)	1 1/2" (3.9 cm)	4 3/8" (11 cm)	1 1/4" (3.1 cm)	Ø 6 1/8" (15.6 cm)	Ø 2 5/8" (6.8 cm)	3 1/8" (8 cm)	5" (12.6 cm)	1.29

\* Please refer to the product web page to view detailed drawings by size.



## QUICK SHIP AND TECHNICAL SPECIFICATION TABLE

Type	Order Code	Model Number	Watts (W)	Volts (VAC)	Color Temp. (K) <sup>1</sup>	Lumen Output (lm) <sup>2</sup>	Efficiency (lm/W)	CRI	Life L70 (hrs) <sup>3</sup>	Beam Angle (°)	Shape	Finish	Cable Rating	Power Factor	THD (%)	Master Case QTY
<b>Gimbal</b>																
	70475	DLCL3R-12A-5CWH	12	120	2 700/3 000/3 500/4 000/5 000	1 000	83	90+	50 000	38	Round	White	FT6	>0.9	<20	24
	70476	DLCL3R-12A-5CBK	12	120	2 700/3 000/3 500/4 000/5 000	1 000	83	90+	50 000	38	Round	Black	FT6	>0.9	<20	24
<b>Zoomable</b>																
	70477	DLCL3R-15A-5CWH	15	120	2 700/3 000/3 500/4 000/5 000	1 230	82	90+	50 000	24 - 55	Round	White	FT6	>0.9	<20	24
	70478	DLCL3R-15A-5CBK	15	120	2 700/3 000/3 500/4 000/5 000	1 230	82	90+	50 000	24 - 55	Round	Black	FT6	>0.9	<20	24

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

<sup>2</sup> Lumen values are derived from Energy Star reported data. 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)	Beam Angle (°)	2 700 K		3 000 K		3 500 K		4 000 K		5 000 K		Default Programming
				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)	
<b>70475</b>	DLCL3R-12A-5CWH	10	38	1 128	94	1 170	97	1 217	101	1 234	103	1 200	100	2 700 K
<b>70476</b>	DLCL3R-12A-5CBK	10	38	1 128	94	1 170	97	1 217	101	1 234	103	1 200	100	2 700 K
<b>70477</b>	DLCL3R-15A-5CWH	15	24	936	62	968	65	1 009	67	1 018	68	972	65	2 700 K
			36	1 096	73	1 045	70	1 094	73	1 112	74	1 077	72	
			55	1 079	72	1 136	76	1 181	79	1 191	79	1 145	76	
<b>70478</b>	DLCL3R-15A-5CBK	15	24	936	62	968	65	1 009	67	1 018	68	972	65	2 700 K
			36	1 096	73	1 045	70	1 094	73	1 112	74	1 077	72	
			55	1 079	72	1 136	76	1 181	79	1 191	79	1 145	76	