

Series Spec Sheet

CIRKA DECO

LED CEILING LUMINAIRE

Slim Profile with 5 CCT Selectable
 Variety of Decorative Mounting Accessories

FEATURES AND SPECIFICATIONS

• Construction

Physical Characteristics

- White polycarbonate housing
- Note: The back of the housing for 5" is galvanized iron*
- Available sizes: 5", 7", 9", and 12"
- CCT selectable switch is placed at the back of the housing
- Frosted PMMA lens and PS diffuser
- Standard beam angle is 110°

Mounting

- Surface installation is standard for luminaires, easy twist-lock
- For additional surface or suspended installations, see compatible mounting kit accessories

• Performance data

- Available in 2 700/3 000/3 500/4 000/5 000 K selectable color temperature
- 80+ CRI
- Electrical ratings: 120 V
- Lumen output: 903 - 2 235 lm
- Phase cut (ELV / Triac) dimming standard
- Operating temperature:
 -10 °C to 45 °C (14 °F to 113 °F)

• Compliances

- cETLus listed for Canada and USA for damp locations
- Energy Star for 5", 7" and 9" luminaires
- Meets requirements of ICES-005 issue 5



OVERVIEW

Light source	LED
Watts (W)	11 - 24
Lumen output (lm)	903 - 2 235
Efficacy (lm/W)	82 - 93
Color temperature (K)	2 700/3 000/3 500/4 000/5 000
CRI	80+



* Only on 5"/7"/9".

QUICK SHIP AND TECHNICAL SPECIFICATION TABLE

Order Code	Model Number	Lumen Output (lm) ^{1,2,3}	Efficacy (lm/W)	Watts (W)	Life L70 (hrs) ⁴	Tested Hours LM-80 (hrs) ⁴	Power Factor	Master Case Qty	UPC
5 CCT Selectable									
5"									
70672 ²	CLCR5-R11W-A-5CWH	910	83	11	54 000	9 000	≥0.90	40	069549036505
7"									
70673 ²	CLCR7-R12W-A-5CWH	1 000	83	12	54 000	9 000	≥0.90	40	069549036512
9"									
70674 ²	CLCR9-R18W-A-5CWH	1 500	83	18	54 000	9 000	≥0.90	20	069549036529
12"									
70675 ¹	CLCR12-R24W-A-5CWH	2 115	88	24	54 000	9 000	≥0.90	10	069549036536

¹ Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %.

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

³ Lumen values are based on 3 000 K default programming. Please refer to the LUMEN SPECIFICATION TABLE for more details on other color temperatures.

⁴ Life hours are derived from IESNA LM-80 testing report and projected per IESNA TM-21 extrapolations.

LUMEN SPECIFICATION TABLE

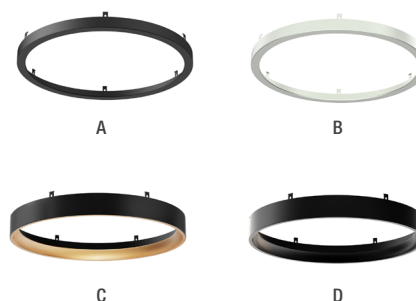
Order Code	Model Number	Watts (W)	2 700 K		3 000 K		3 500 K		4 000 K		5 000 K	
			Lumen Output (lm)	Efficacy (lm/W)	Lumen Output (lm)	Efficacy (lm/W)	Lumen Output (lm)	Efficacy (lm/W)	Lumen Output (lm)	Efficacy (lm/W)	Lumen Output (lm)	Efficacy (lm/W)
70672	CLCR5-R11W-A-5CWH	11	903	82	926	84	961	87	970	88	939	85
70673	CLCR7-R12W-A-5CWH	12	1 006	84	1 019	85	1 048	87	1 075	90	1 040	87
70674	CLCR9-R18W-A-5CWH	18	1 470	82	1 511	84	1 583	88	1 598	89	1 511	84
70675	CLCR12-R24W-A-5CWH	24	2 021	84	2 115	88	2 205	92	2 235	93	2 178	91

DEFAULT PROGRAMMING

3 000 K

ACCESSORIES (order separately)

Order Code	Type (include finish)	Finish	Diameter (in.)	Compatible With	Master Case Qty	Figure
70648	Clip-on trim	Matte black	5"	70672	40	A
70649	Clip-on trim	Satin nickel	5"	70672	40	B
70650	Clip-on trim	Matte black	7"	70673	40	A
70651	Clip-on trim	Satin nickel	7"	70673	40	B
70652	Clip-on trim	Matte black	9"	70674	40	A
70653	Clip-on trim	Satin nickel	9"	70674	40	B
70654	Clip-on trim	Matte black	12"	70675	20	A
70655	Clip-on trim	Satin nickel	12"	70675	20	B
70656	Decorative clip-on trim	Black/Gold	12"	70675	20	C
70657	Decorative clip-on trim	Black	12"	70675	20	D


MOUNTING KIT ACCESSORIES (order separately)

Type	Figure
Cylinders	A
Decorative pendants	B



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.

COMPATIBLE DIMMERS¹

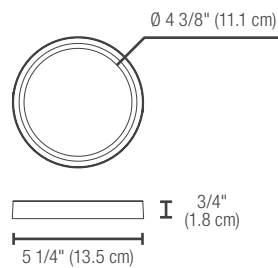
	5"	7"	9"	12"
Brand	Model			
Lutron	HCL453P ² , PD-6WCL, DVCL-153P ² , CTCL-153P, AYCL-253P, DVELV-300P, SELV-300P, MACL-153P	HCL453P, PD-6WCL ² , CTCL-153P, DVCL-253P, AYCL-253P, DVELV-300P, SELV-300P, MACL-153P	HCL453P, PD-6WCL, CTCL-153P, DVCL-253P, AYCL-253P, DVELV-300P, SELV-300P, MACL-153P	HCL453P, PD-6WCL, CTCL-153P, DVCL-253P, AYCL-253P, DVELV-300P, SELV-300P, MACL-153P
Cooper	DAL06P, AAL06, SAL06P3	DAL06P, AAL06 ² , SAL06P3	DAL06P, AAL06, SAL06P3	DAL06P, AAL06, SAL06P3
Leviton	6615, IPL06, 6674, DSL06-1LZ, IPE04-1LZ, DDMX1	6615 ² , IPL06, 6674, DSL06-1LZ, DSM10-1LZ, IPE04-1LZ, DDMX1	6615, IPL06, 6674, DSL06-1LZ, DSM10-1LZ, IPE04-1LZ, DDMX1	6615 ² , IPL06, 6674, DSL06-1LZ, DSM10-1LZ, IPE04-1LZ, DDMX1
Legrand	-	RH730PTUTC	RH730PTUTC	RH730PTUTC

Dimming range : 5%-100%
² 10% - 100%

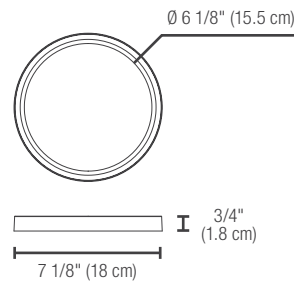
¹ This table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. Read 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 WEIGHTS

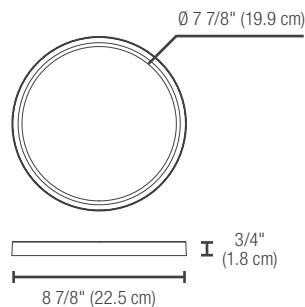
5"



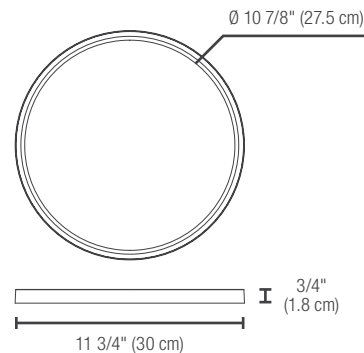
7"



9"



12"



	5"	7"	9"	12"
Net weight (lbs)	0.45	0.49	0.65	1.17

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