

FEATURES & SPECIFICATIONS

INTENDED USE

Provides general illumination in commercial and residential applications. Ideal for use in closets, foyers, hallways, corridors, living rooms, bedrooms, offices, stairways and more.

CONSTRUCTION

Features a ribbed acrylic diffuser and painted metal housing with matching finial. Available in brushed nickel and bronze finishes. Traditionally designed molded acrylic diffuser adds the flair of cut glass without the worry of breakage.

OPTICS

Produces 1,300 lumens at 50,000 hours of life.

ELECTRICAL

Fixture operates at 120 volts, 60Hz. Standard input = 23 watts, 57 lumens per watt. Works with most standard incandescent dimmers (see list of approved dimmers).

INSTALLATION

All mounting hardware included.

LISTINGS

UL Listed to US and Canadian standards and suitable for damp locations.

WARRANTY

5-year limited warranty. Complete warranty terms located at www.acuitybrands.com/CustomerResources/Terms and conditions.aspx

Note: Specifications subject to change without notice.



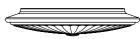
Decorative Indoor

Lianna LED Flush Mount







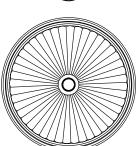


Specifications

Depth: 3-7/16 (8.7) Diameter: 16-3/4 (42.5)

All dimensions are inches (centimeters) unless

otherwise indicated.



ORDERING INFORMATION For shortest lead times, configure product using **bolded options**. **Example:** FMDCGL 16 20840 BN

Series		CRI Color temperature		Finish		
FMDCGL 16	LED flush mount 17" diameter	208 >80	40 4000K 35 3500K 30 3000K 27 2700K	BN Brushed nickel BZ Bronze		

DECORATIVE INDOOR FMDCGL

LED Flush Mount Lianna

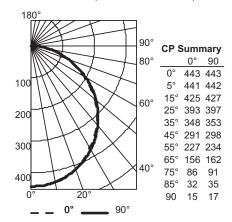
SUGGESTED DIMMERS

The FMDCGL is designed to operate with most standard Triac Based (Forward Phase-Control or Leading Edge) dimmers and is not compatible with 0-10v dimming systems. The following is a list of dimmers tested and does not imply any guarantee or warranty of compatibility with a particular application. Unlisted dimmers do not imply non-compatibility.

Manufacturer	Part number(s)				
	6633P				
	IPL06				
Leviton	6674P				
	IPE04				
	Trimatron 600W				
	DVELV 300P				
Lutur	Skylark 300P				
Lutron	NTELV 300				
	NLV 600				
Synergy	ISD 600 I 120				

PHOTOMETRICS

FMDCGL 16 20830, 1296 delivered lumens, test no. LTL25020 tested in accordance to IESNA LM-79.



Coefficients of Utilization

pf	20%												
рс	80%		70%		50%		Zonal Lumen Summary						
pw	70%50%30%		50%30%10%		50%30%10%		Zone	Lumens	% Lamp	% Fixture			
0	119	119	119	116	116	116	111	111	111	0° - 30°	344	26.4	26.4
1	108	103	99	101	97	93	96	93	90	0° - 40°	565	43.3	43.3
2	98	90	82	88	81	76	84	78	74	0° - 60°	1001	76.7	76.7
3	89	78	70	77	69	63	74	67	62	0° - 90°	1296	99.3	99.3
<u>4</u>	82	69	60	68	60	53	65	58	52	90° - 120°	9	0.7	0.7
25 5	75	62	53	61	52	46	59	51	45	90° - 130°	9	0.7	0.7
^L 6	69	56	47	55	46	40	53	45	39	90° - 150°	9	0.7	0.7
7	64	50	42	50	41	35	48	40	35	90° - 180°	9	0.7	0.7
8	60	46	37	45	37	31	44	36	31	0° - 180°	1305	100.0	100.0
9	56	42	34	42	34	28	40	33	28				
10	52	39	31	38	31	26	37	30	25				

www.lithonia.com