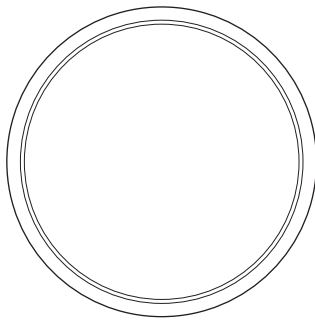
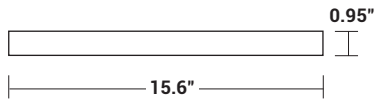




EASY 5 COLORS  
**SELECCTOR**  
2700K • 3000K • 3500K • 4000K • 5000K



**DIMENSIONS**



NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE
2500L	2265L	25W

Based on 4000K, 90+ CRI. Actual wattage may vary +/- 5%

**FEATURES**

This 16" LED slim surface mount features an ultra-low profile that suits both modern and contemporary design and low plenum spaces. Engineered for easy installation into most standard junction boxes and built with a high-quality, backlit, LED configuration for radiant, glare-free illumination that makes for an effective and versatile solution.

Ideal for use in hallways, bedrooms, stairways, lobbies, living rooms and more in residential and hospitality applications. Easy to install via J-box or recessed "can" installation. Damp location suitable.

LUMENS	2500L
CCT	27K/30K/35K/40K/50K
CRI	90+ Standard
COLOR QUALITY	3-Step MacAdam Ellipse
MOUNTING	Surface, Pendant Mount
DIMMING	DIM10 - 0-10V 10% Flicker-free Dimming
OPTICS	Very Wide Flood (VWFL) at 120° Beam Angle
VOLTAGE	120-277V
FINISH	White (WH)
OPERATION TEMP.	-20°C (-4°F) to 40°C (104°F)
LIFETIME	L70 at 50,000 Hours
PHOTOMETRIC	In accordance with IES LM79-08, LM80 and TM-30, TM-21



**OPTICS**

Features a slightly regressed translucent acrylic lens and an edge-lit LED placement ensures an even, glare-less illumination with no dark spots.

A static lumen output of 2500L ensures bright general illumination. Five selectable color temperatures of 27K/30K/35K/40K/50K enable different warm to cool moods and atmospheres. CCT factory set to 5000K.

**CONSTRUCTION**

Body made from a durable, thermally conductive plastic with a metal backplate. Sealed and gasketed for indoor damp location use.

Multi-CCT switch located on luminaire back. Available in a white body and trim finish, standard.

**MOUNTING**

Capable of pendant mounting with use of pendant mounting kit. Kit sold separately.

J-box mounting bracket, 2 mounting screws, and 3 wire nuts included.

Compatible with various round, octagonal, or fire-rated 4" J-boxes. J-boxes options not available to order.



3.5" Round (Plastic)



4" Square (Plastic)



4" Octagonal (Metal)



4" Fire Rated J-Box

**MAINTENANCE**

Luminaire can be wiped down with a dry or damp cloth for optimal performance.

**OPTIONS & ACCESSORIES**

Pendant mounting kit includes x4 11.8 in poles and x2 5.9 in aluminum poles which can be used alone or combined for a maximum length of 4.9 ft. Includes adjustable canopy to accommodate sloped ceilings.

See order chart for details.

**DRIVER & ELECTRICAL INFORMATION**

Powered by high-quality constant-current LED drivers which are rated for 50 to 60Hz at 120-277V input and have a power factor of .90 to 1.00. Thermally protected for increased performance and safety.

**DIMMING**

DIM10 - 0-10V Flick-free 10% dimming on MVOLT 120-277V.

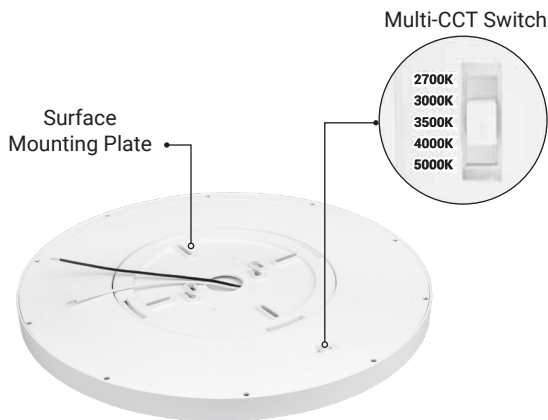
**WARRANTY**

5-year warranty for parts and components (labor not included).

**LISTINGS**

cETLus Listed.  
Suitable for damp locations.  
IP40 ingress protection against dust and moisture.  
Title 24 compliant.  
FCC listed.  
IK05 rated for low-risk impact resistance.

**PRODUCT FEATURES**



**MOUNTING KIT**



Pendant Mounting Kit (RL1692/RL2492-ACC-PM-WH)

Example: **RL1692-2500L-DIM10-MVOLT-27K/30K/35K/40K/50K-90-WH**

<b>RL1692</b>							
<b>SERIES</b>	<b>LUMENS</b>	<b>DIMMING</b>	<b>VOLTAGE</b>	<b>CCT</b>	<b>CRI</b>	<b>FINISH</b>	<b>OPTION</b>
RL1692	2500L	DIM10 0-10V	MVOLT 120-277V	27K/30K/35K/40K/50K	90	WH - White	PM - Pendant Mounting Kit

**RL1692-2500L-DIM10-MVOLT-27K/30K/35K/40K/50K-90-WH**

TEST NO.: **EL02052606**

INPUT WATTS: **25.4**

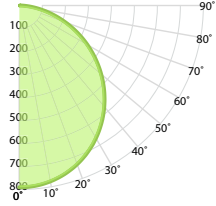
LUMENS: **2265**

EFFICACY: **89**

BEAM ANGLE: **111**

SPACING CRITERIA: **1.25 x 1.25**

**CANDELA DISTRIBUTION**



**CANDELA TABLE**

	0°	90°
0°	790	790
10°	776	777
20°	734	734
30°	666	666
40°	574	574
50°	464	465
60°	341	343
70°	212	214
80°	89	92
90°	3	3

**LUMINANCE (cd/sq.m)**

	0.00°	90.00°
0.00°	7764	7764
45.00°	7237	7247
55.00°	6913	6939
65.00°	6433	6488
75.00°	5630	5731
85.00°	4172	4474

**LUMENS PER ZONE**

ZONE	LUMENS
0° - 10°	75
10° - 20°	214
20° - 30°	324
30° - 40°	389
40° - 50°	402
50° - 60°	361
60° - 70°	275
70° - 80°	159
80° - 90°	44

**ZONAL LUMEN SUMMARY**

ZONE	LUMENS	% LUMINAIRE
0° - 20°	289	13%
0° - 30°	613	27%
0° - 40°	1002	44%
0° - 60°	1765	78%
0° - 80°	2199	97%
0° - 90°	2243	99%

**CONE OF LIGHT**

MOUNTING HEIGHT	FC AT BEAM CENTER	BEAM DIA. 0° -180°	BEAM DIA. 90° -270°
6.0 m	22.0 lx	17.6 m	17.7 m
8.0 m	12.3 lx	23.4 m	23.6 m
10.0 m	7.9 lx	29.3 m	29.4 m
12.0 m	5.5 lx	35.2 m	35.3 m
14.0 m	4.0 lx	41.0 m	41.2 m
16.0 m	3.1 lx	46.9 m	47.1 m
18.0 m	2.4 lx	52.7 m	53.0 m
20.0 m	2.0 lx	58.6 m	58.9 m

**INDOOR COEFFICIENTS OF UTILIZATION**

ρf ρc ρw	80%			70%			20%			50%			30%			10%			0%
	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0%	
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	99	
1	109	104	100	96	106	102	98	94	97	94	91	93	91	88	89	87	85	83	
2	99	91	84	78	96	89	82	77	85	80	75	81	77	73	78	75	71	69	
3	90	80	71	65	88	78	70	64	75	68	63	72	66	62	69	64	60	58	
4	83	70	62	55	80	69	61	54	66	59	53	64	58	53	62	56	52	50	
5	76	63	54	47	74	62	53	47	59	52	46	57	51	46	55	50	45	43	
6	70	57	48	41	68	56	47	41	54	46	40	52	45	40	50	44	40	37	
7	65	51	42	36	63	50	42	36	49	41	36	47	40	35	46	40	35	33	
8	60	47	38	32	59	46	38	32	45	37	32	43	37	32	42	36	31	29	
9	56	43	35	29	55	42	34	29	41	34	29	40	33	29	39	33	28	27	
10	53	40	32	26	52	39	31	26	38	31	26	37	31	26	36	30	26	24	