



DESCRIPTION

The small size of our LED light makes it an ideal choice for size restricted architectural applications. It can be the illumination solution in commercial, industrial, retail and residential applications. Fixture can be used in storage / utility areas, coves, display cases, shops, task and general area lighting.

Specification Features

Construction

Durable post painted steel housing with white gloss finish and optional Frosted Polycarbonate lens.

Applications

Warehouses, Retail, Offices, etc.

Mounting

Surface mount or pendant mount with aircraft cable option.

Certification

DLC Premium, UL Listed. All components have UL certification.

Protection Grade IP20.

Warranty

7-year Limited Warranty. See warranty documentation for more information.

Input Voltage	120-277V
Input Frequency	50/60 Hz
Rated Wattage	See Performance Data
Delivered Lumens	See Performance Data
Efficacy	> 130 LPW
CRI	> 80
Available CCT	4000K, 5000K
Color Consistency	5-step MacAdam Ellipse
Rated Life	> 50,000 hours
Ambient Temp.	-20°C to 50°C
Power Factor	> 0.92
THD	< 20%
Dimming	0-10V Continuous (10-100%)

Ordering Options

	4	36	- 5000K	[Blank]	[Blank]
Form Factor	4' 4' 8' 8'	Rated Wattage 4' 24 24W 36 36W 8' 48 48W 72 72W	Color Temp 4000K 5000K	Lens Difuser Blank Frosted	Dimming Blank 0-10V
Options					
Emergency Backup		Controls		Accessories	
EM ST Step-down Transformer 347-480V		OS Occupancy Sensor OSDL Occ. Sensor w/ Daylight		AC Aircraft cable suspension kit CRD Cord	

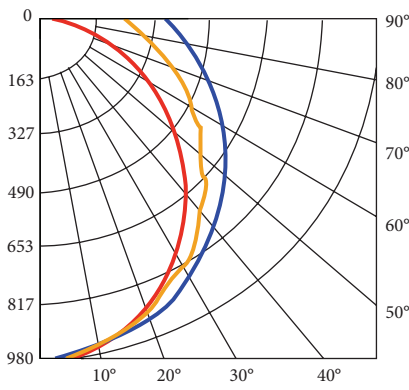

Performance Data

Lens Type	Form Factor	Rated Wattage (W)	4000K		5000K	
			Delivered Lumens (lm)	Efficacy (lm/W)	Delivered Lumens (lm)	Efficacy (lm/W)
Frosted Lens	4'	24	3,309.6	137.9	3,324	138.5
		36	4,712.4	130.9	4,741.2	131.7
	8'	48	6,619.2	137.9	6,638.4	138.3
		72	9,424.8	130.9	9,475.2	131.6


Photometric Data

Coefficients of Utilization - Zonal Cavity Method

Effective Floor Cavity Reflectance: 20%



RCC%:	80				70				50			
RW%:	70	50	30	0	70	50	30	0	70	50	30	0
RCR: 0	.90	.90	.90	.90	.88	.88	.88	.75	.84	.84	.84	
1	.80	.75	.71	.67	.77	.73	.69	.59	.70	.67	.64	
2	.72	.64	.58	.53	.69	.63	.57	.48	.60	.55	.51	
3	.65	.56	.49	.43	.63	.55	.48	.40	.52	.47	.42	
4	.59	.49	.42	.36	.57	.48	.41	.34	.46	.40	.35	
5	.54	.44	.36	.31	.53	.43	.36	.29	.41	.35	.30	
6	.50	.39	.32	.27	.49	.39	.32	.26	.37	.31	.26	
7	.46	.36	.29	.24	.45	.35	.28	.23	.34	.28	.23	
8	.43	.32	.26	.21	.42	.32	.25	.20	.31	.25	.21	
9	.40	.30	.23	.19	.39	.29	.23	.18	.28	.23	.19	
10	.38	.27	.21	.17	.37	.27	.21	.17	.26	.21	.17	

Zonal Lumen Summary

Zone	Lumens	%Lamp	%Luminaire
0-30	748.0	17.2%	22.8%
0-40	1,230.4	28.3%	37.5%
0-60	2,237.2	51.4%	68.2%
60-90	1,043.9	24%	31.8%
0-90	3,281.1	75.4%	100%


Dimensions
