



IMAGE MAY VARY FROM ACTUAL PRODUCT

# LED CANOPY

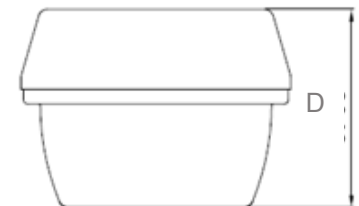
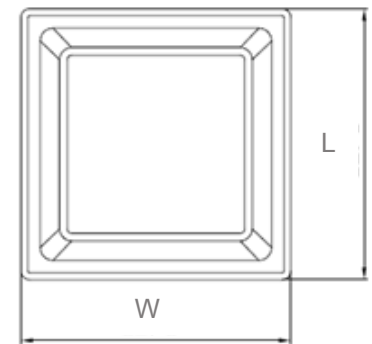


## PRODUCT DESCRIPTION

LED Canopy is designed to engineer light with 30 percent more light in 60 to 80 degree zonal region, and less than 25 percent light lost above the 70 to 80 degree plane. Heat and shock resistant. Energy Savings of as much as 90% than traditional lighting. Free of maintenance.

## SPECIFICATION

20W	38W, 52W, 70W
Depth: 8.85"	Depth: 9.06"
Width: 8.85"	Width: 12.4"
Length: 7.28"	Length: 12.4"
Max. Weight: 7.7 lbs	Max. Weight: 7.7 lbs



## Ordering Information

**Example:** ABBCAN40501-MS

ABOVE ALL	CANOPY	Watts	CCT	Voltage	Lighting Controls
ABB	CAN	20*- 20 Watts 40 - 38 Watts 55 - 52 Watts 70 - 70 Watts	30 - 3000K 40 - 4000K 50 - 5000K	1-120-277V	MS - Multi-level Motion Sensor Leave blank for no controls

\* 20 watts version is non-dimmable

**Notice:**

1. Standard Finish as Traditional Bronze.
2. DLC Premium only with 5000K at present.
3. Special Order as other finish color - Ask Customer Service for Details.

## PERFORMANCE DATA

### LUMEN OUTPUT

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

Watts	Lumen Output	AC Input 120V	Measured Watts	CRI	Dist. Type	LPW
20W	2568	0.19A	20W	>70	N/A	<b>100</b>
38W	3665	0.35A	38W	>70	N/A	<b>104</b>
52W	4863	0.48A	52W	>70	N/A	<b>101</b>
70W	6429	0.65A	70W	>70	N/A	<b>94</b>

### Lumen Ambient Temperature (LAT) Multipliers

Use these factors to determine relative lumen output for average ambient temperature from -40-104°F (-40-40°C)

Ambient		Multiplier
Celsius	Fahrenheit	
0	32	1.02
10	50	1.01
20	68	1.00
25	77	1.00
30	86	1.00
40	104	0.99

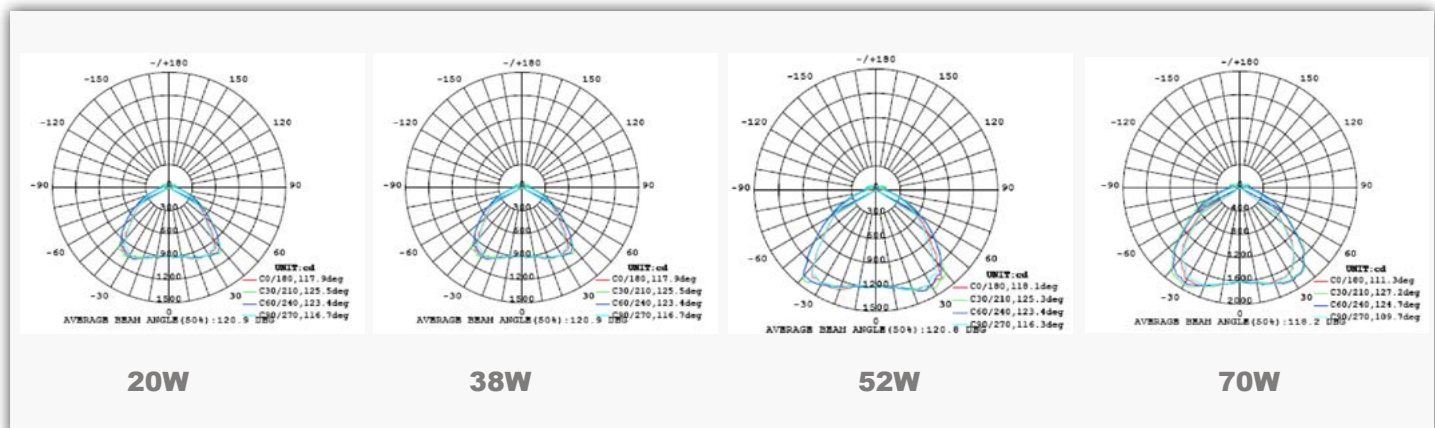
### Projected LED Lumen Maintenance

Data references the extrapolated performance projections for LED Canopy fixtures in a 77°F ambient, (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

Operating Hours	0	25,000	50,000	100,000	<b>250,000</b>
Lumen Maintenance Factor	1.0	0.98(L98)	0.96(L96)	0.92(L92)	<b>0.70(L70)</b>

### Photometry

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory.



## PRODUCT SPECIFICATIONS

### CONSTRUCION & MATERIALS

- Housing is all aluminum construction
- Terminal block for power input suitable for #2 - #10 AWG wire
- Luminaire sides are rugged die cast aluminum with integral, weathertight LED driver compartments and high performance heat sinks
- Surface-mount directly to a vertical or horizontal surface with included mount bracket

System Wattage	Max THD (%)	Power Factor	Power Efficiency	Replaces/ Equiv.(MH)
20W	20	>0.98	90%	100W
38W	20	>0.98	90%	150W
52W	20	>0.98	90%	175W
70W	20	>0.98	90%	250W

Ref#: 10139-10117

### ELECTRICAL SYSTEM

- Input Voltage: 120-277V
- 50/60Hz
- Class II driver
- Minimum Ambient -40°C
- Power Factor: > 0.9 at full load
- Total Harmonic Distortion: < 20% at full load

### DIMMABLE FEATURE

- 1-10V dimming

### CERTIFICATIONS AND QUALIFICATIONS

- cETLus Listed
- Suitable for wet location
- IP65 rated
- DLC qualified. Please refer to <http://www.designlights.org/QPL> for most current information
- RoHS compliant
- Complies with 2013 California Title 24 building and electrical codes as a residential outdoor lighting fixture and as a commercial outdoor non-pole-mounted fixture ≤ 30 Watts

### Warranty

Five year limited warranty. Full warranty terms located [www.abovealllighting.com/warrantystatements](http://www.abovealllighting.com/warrantystatements)

**Note:** Specifications subject to change without notice.