



LED CANOPY

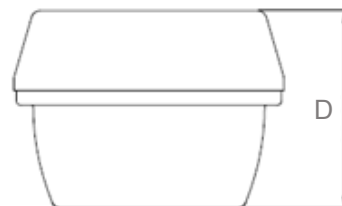
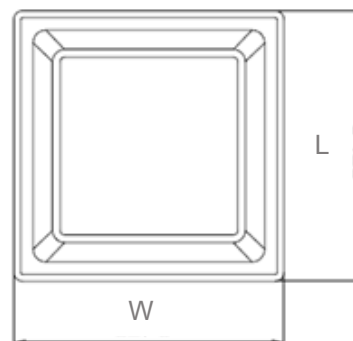


PRODUCT DESCRIPTION

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 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: 3.8 lbs | Max. Weight: 8.6 lbs |



Ordering Information

Example: ABBCAN40501

| ABOVE ALL | CANOPY | Watts | CCT | Voltage |
|-----------|--------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------------|---------------|
| ABB | CAN | 20 - 20 Watts ¹ 40 - 38 Watts 55 - 52 Watts 70 - 70 Watts | 30 - 3000K ² 40 - 4000K ³ 50 - 5000K ⁴ | 1 - 120-277 V |

Notice:

- 20 watts version is non-dimmable.
- Only 20W 3000K qualified with DLC Premium.
- Only 20W and 38W 4000K is qualified with DLC Premium.
- 20W 5000K is DLC Premium listed. 38W, 52W and 70W are DLC standard listed.

* Standard Finish as Dark Bronze. Special Order as other finish color - Please 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 | CCT | LPW |
|-------|--------------|---------------|----------------|-----|------|-----|
| 20W | 2732 | 0.19A | 21 | >70 | 5000 | 129 |
| 38W | 4092 | 0.35A | 35 | >70 | 5000 | 118 |
| 52W | 4849 | 0.48A | 49 | >70 | 5000 | 99 |
| 70W | 6302 | 0.65A | 66 | >70 | 5000 | 96 |

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 |

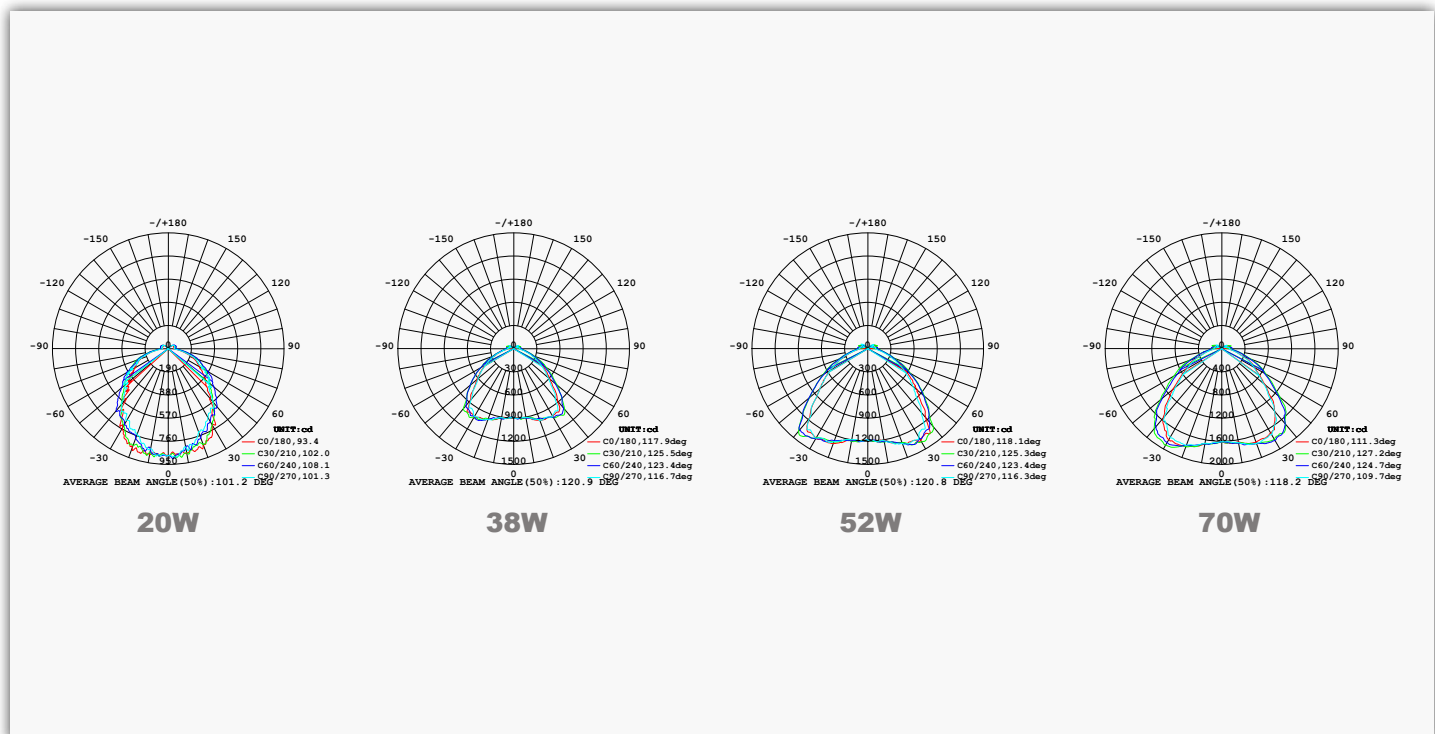
Projected LED Lumen Maintenance

Data references the extrapolated performance projections for ABBCAN70 in a 77°F ambient, (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

| Operating Hours | 0 | 4,000 | 7,000 | 15,000 | 65,000 |
|--------------------------|-----|-----------|-----------|-----------|-----------|
| Lumen Maintenance Factor | 1.0 | 0.98(L98) | 0.96(L96) | 0.92(L92) | 0.70(L70) |

Photometry

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



PRODUCT SPECIFICATIONS

CONSTRUCTION & MATERIALS

- Housing is all aluminum construction
- Terminal block for power input suitable for 18 AWG wire
- Surface-mount directly to a vertical or horizontal surface with included mount bracket

| System Wattage | Max THD (%) | Power Factor (at 120Vac) | 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#: 10139-21114

ELECTRICAL SYSTEM

- Input Voltage: 120-277V/120V/277V
- 50/60Hz
- Minimum Ambient -40°F, Maximum Ambient 104°F
- Power Factor: >0.98 at 120Vac
- Total Harmonic Distortion: < 20%

DIMMABLE FEATURE

- 1-10V dimming exclude 20W

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

Warranty

Ten year limited warranty. Full warranty terms located www.abovealllighting.com/warrantystatements

Note: Specifications subject to change without notice.