MLCAN40LED50

40W LED CANOPY LIGHT

maxLED® by MaxLite

The surface mounted canopy fixture, with a shatter and UV resistant polycarbonate lens, can be mounted to J-box or directly to non-combustable surfaces.

The LEDs are proprietary binned for color consistency, highlighting a 98 percent power factor and 120° beam angle LED.

PROJECT NAME	
CATALOG NUMBER	
NOTES	
FIXTURE TYPE	FIXTURE SCHEDULE

FEATURES:

- Replaces up to 175 watt metal halide
- Delivered lumens: 3034
- 39 Watts
- CCT: 5233K
- 50,000 hour life at L70 standards
- Self-contained driver
- Universal 120V through 277V
- Maintenance free and constructed without any hazardous materials
- Dusk-to-dawn and occupancy sensor compatible
- Can mount on electrical boxes or directly to non-combustable surfaces
- LM-79/80 data available
- 5 Year Limited Warranty
- 20W and 60W model available
- Does not attract insects

CONSTRUCTION:

Fixture: Available in bronze or white (W) finishes, the heavy-duty die cast aluminum one-piece housing is polyester powder-coated for long durability, rust and corrosion proof, and sealed to be dirt and insect proof.

Lens: High quality shock proof polycarbonate lens with UV inhibitors

LED Module: Copper plating provides high thermal transfer rate to minimize the junction temperature of LEDs and maximize service life.

RoHS COMPLIANT   ETL LISTED c us   FC

Luminaire Ordering Information:

Watts	Order Number	Model Number	Delivered Lumens	CRI	Lamp Life (Hrs.)	Dimensions (L"xW"xH")	CCT
40	71520	MLCAN40LED50	3034	70	50,000	12.25 X 12.25 X 9.0	5233
40	71519	MLCAN40LED50W	3034	70	50,000	12.25 X 12.25 X 9.0	5233

Lighting layouts and spacing criteria available upon request

MAX12129

MaxLite

MLCAN40LED50

40W LED CANOPY LIGHT

SPECIFICATIONS:

Item	Specification	Details
General Performance	Spacing Criteria	Available upon request
	Color Temperature	5233K
	Lumens	3034
	Efficacy	80 lumen/watt
	Color Consistency	Proprietary binning for uniform color
	CRI	70
	Lumen Maintenance (L70)	50,000 hours
Electrical	Power Factor	Over 98%
	Input Voltage	120V-277V 50/60 Hz
	Power Consumption	39 Watts
Physical	Dimensions	12.25" x 12.25" x 9.0"
	Weight	8.8 lbs.
	Housing	Aluminum, powder coat paint
	Lens	High impact polycarbonate
	Mounting	J-box or direct to non-combustable surfaces
	Operating Temperature	-30˚F to 130˚F
	Humidity	20% - 85% RH, non condensing
Certification	Certification	cETLus, FCC, LM80, LM79
	Material Usage	RoHS compliant; no mercury
	Environment	Outdoor wet location
	LED Class	L70 rated to 50,000 hours

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Lighting Facts

Light Output (Lumens)	3160
Watts	39.55
Lumens per Watt (Efficacy)	79

Color Accuracy
Color Rendering Index (CRI): 70

Light Color
Correlated Color Temperature (CCT): 5233 (Daylight)

Warm White	Bright White	Daylight
2700K 3000K	4500K	6500K

Warranty**: Yes

All results, except LED Lumen Maintenance, are according to IESNA LM-79-2008: Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results.

** See www.lightingfacts.com/products for details.

Registration Number: WJP2-L2QHP6 (8/1/2012)
Model Number: MLCAN40LED50 [Upgrade 07/2012]
Type: Canopy light

DIMENSIONS:

12.25" 12.25" 9"