



HIGH OUTPUT CANOPY FIXTURE

LED Canopy Light

The 110W canopy fixture features adjustable color temperature and selectable lumen output settings to meet your exact onsite needs. A cost-effective, energy-saving LED for surface mount applications in commercial buildings, gas stations, retail, and educational facilities. The thin design with robust housing combines architectural appeal with excellent heat dissipation to extend lifespan. Easy installation options for surface mounting, J-Box mounting, or 3/4" pendant mount.

FEATURES

- Ultimate flexibility with tunable color temperature and selectable wattage and lumen output
- CCT options: 3000K, 4000K, 5000K
- Adjustable lumen output with four settings 100%, 80%, 60%, 40% from 6,800 - 16,500 lumens
- One-piece die-cast aluminum housing provides excellent heat dissipation extending LED life
- Corrosion-resistant powder coating provides protection and architectural appeal
- Anti-UV prismatic translucent lens is designed to shape light distribution and uniformity
- Long LED lifespan - 50,000 hours, L80 rating
- Optional PIR sensor
- Optional emergency battery

APPLICATIONS

- Commercial Buildings
- Parking Garage
- Gas Station
- Retail Stores
- Schools
- Hospitality

CERTIFICATIONS



SPECIFICATIONS

- **POWERED BY:** 120-277V
- **CCT:** Tunable - 3000K, 4000K, 5000K
- **WATTAGE:** 110W, Adjustable
- **LUMENS:** Selectable - 6,800 LM to 16,500 LM
- **EFFICACY (AVERAGE):** 158 lumens per watt
- **OPERATING TEMP:** -40°F to 104°F
- **RATING:** L80, 50,000 hours
- **PIR SENSOR:** Optional
- **WARRANTY:** 5 years
- **BRAND:** Mester



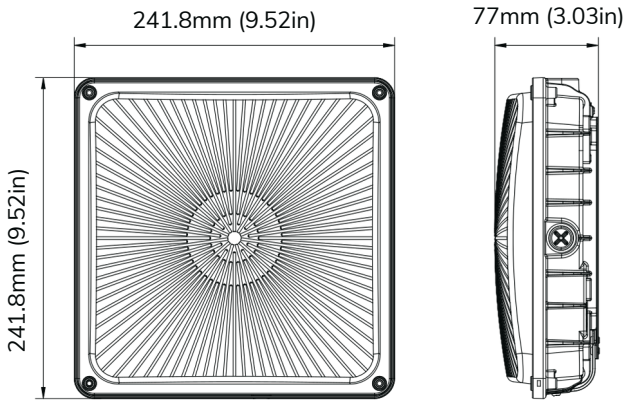
Surface Mounted With J-Box



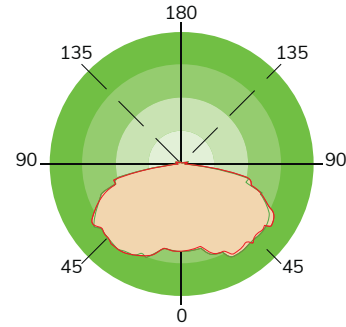
Conduit Pendant Mount

LED CANOPY FIXTURE LED Canopy Light - Selectable CCT & Lumens

DIMENSIONS



PHOTOMETRICS



PERFORMANCE DATA

SETTING	SYSTEM WATTS	3000K		4000K		5000K	
		LUMENS	LPW	LUMENS	LPW	LUMENS	LPW
100%	110W	15500LM	141 LM/W	16500LM	150LM/W	16000LM	145 LM/W
80%	85W	12800LM	151 LM/W	13600LM	160 LM/W	13000LM	153 LM/W
60%	63W	9800LM	156 LM/W	10500LM	167 LM/W	10000LM	159 LM/W
40%	41W	6800LM	166 LM/W	7200LM	176 LM/W	7000LM	171 LM/W

ORDERING

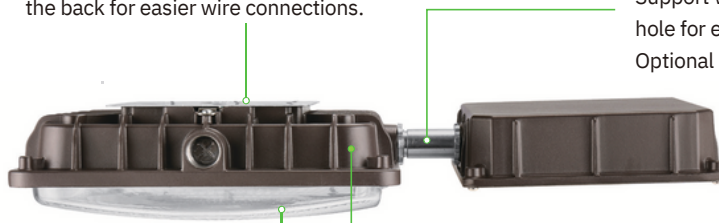
FIXTURE TYPE	WATTAGE	VOLTAGE	CCT	FINISH	SENSOR	POWER ADJUSTABLE
MCP07 Canopy Series	110W	27V 120-277V	DDK Adjustable color temperature	D Dark Bronze	M With Sensor BLANK Without Photocell	AD With Adjustment Dial BLANK Without Adjustment Dial

Mounting Bracket

Suitable for J-BOX mounting, and easy for installation, also support pendant mounting, wires coming out from the back for easier wire connections.

1/2 inch knock out

Support wires coming from the hole for easier wire connections. Optional PIR sensor and Emergency Battery.



Photometry

Parking Garage Photometry and polycarbonate optical lens with heat resisting.

Housing

One piece die cast housing better waterproofing, suitable for both indoor and outdoor application.