



Canopy Light

CPM80LEDEB 80 Watt LED Low Profile Canopy Light with Emergency Battery Back Up











Project Information		
Job Name		
Fixture Type	80 Watt LED Low Profile Canopy Light	
Catalog Number	CPM80LEDEB	
Approved by		

SPECIFICATIONS: 3000K or warmer CCTs only

	CPM80LED3KEB	CPM80LEDEB
Lumens:	9691	9691
Watts:	79.58	79.58
Lumens/Watt:	121.78	121.78
CRI:	82.2	82.2
CCT:	3130	4500
Lifespan:	PLI9SFYS	P121C1M0

Construction:

Designed for commercial and industrial applications, providing cooler operating temperatures, brighter light and longer LED life. Apertures for continuous wiring. Housing is hinged for quick and easy mounting and entrance.

Zero Glare:

Using the latest high brightness, high LED count technology, more usable light output is produced while eliminating glare. The high transmission lens, with 91% efficiency, is high impact, scratch resistant and protects the LEDs. At the same time, it delivers improved visual comfort by eliminating any glare and providing a wider smoother and more uniform light output.

Thermal Management:

The Atlas Low Profile Canopy Light is designed as a complete system to optimize LED life and light output. The Patent Pending thermal stacking heat removal technology extracts heat from within the housing moving it away from LEDs and components. The lower temperatures result in long LED life (200,000+ hrs¹) and component life and also allows for higher light output.

Listings:

Luminaire is certified to UL/cUL Standards for Damp Locations IDA Listed

DesignLights Consortium Premium qualified luminaire, eligible for rebates from DLC member utilities.

AC Input:

120/208/280/277 V

Driver:

Constant current, Class 2 120-277 VAC, 47-63Hz High Efficiency – min. 85%

Off-State Power: 0 Watts Dimming 0-10V

LEDs:

3000K | 4500K CCT

Epoxy Guard™ protective conformal coated boards

Atlas LEDs provide higher lumen output, greater energy efficiency and more reliable fixture performance. They are tested and binned at 700mA which is the actual operating current used in Atlas LED luminaires, giving a better representation of actual performance.

Temperatures:

Min Start: -35°C Max: 50°C

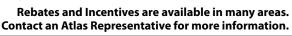
Warranty: Five-year limited warranty

Testing: Atlas LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 & LM-80.

Weight: 10.0 lbs.

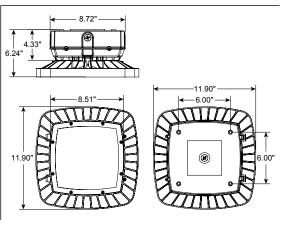
Emergency Battery Back Up: Provides emergency illumination (1,580 lumens) for a minimum of 90 minutes.

¹LED Life Span Based Upon LM-80 Test Results





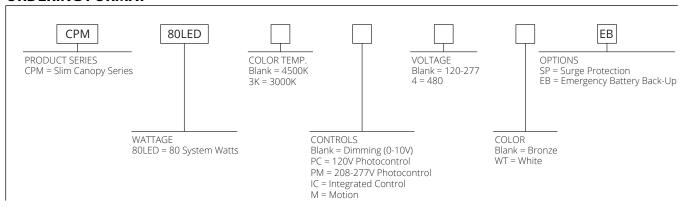
DIMENSIONS:



ATLAS LIGHTING PRODUCTS. INC.

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ORDERING FORMAT



MOUNTING DETAIL

