



INDEPENDENCE SERIES Canopy

LED Low Profile Canopy



Project Information

Job Name

Fixture Type LED Low Profile Canopy

Catalog Number LPC

Approved by

SPECIFICATIONS:

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+ hrs) and component life and also allows for higher light output.

Listings:

Luminaire is certified to UL/cUL Standards for Wet Locations 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:

4000K | 4500K | 5000K 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:

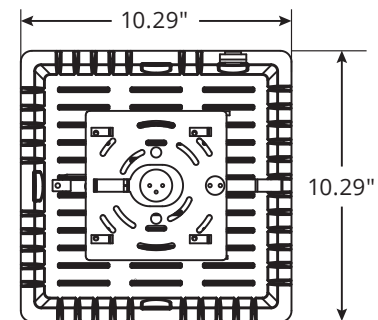
Five-year limited warranty

Testing:

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



DIMENSIONS:



¹LED Life Span Based Upon LM-80 Test Results

ATLAS LIGHTING PRODUCTS, INC.

PO BOX 2348 | BURLINGTON, NC 27216
800-849-8485 | FAX: 1-855-847-2794 | www.atlasled.com

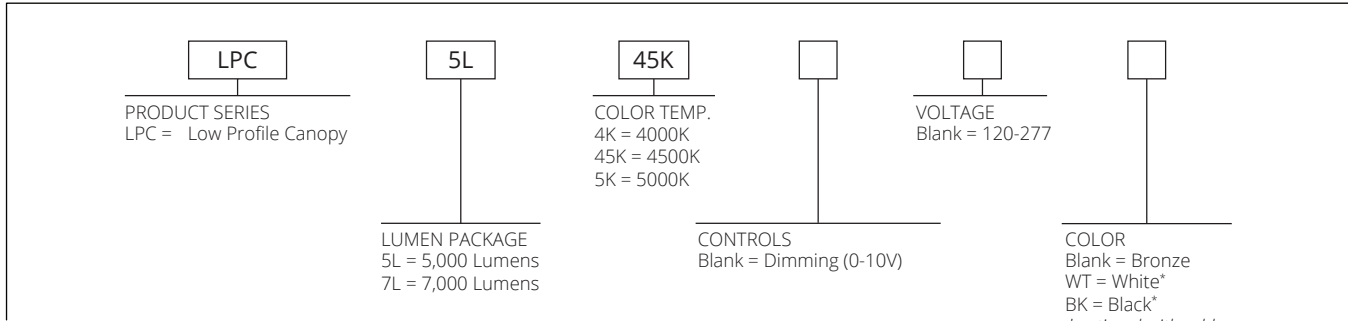
*The majority of Atlas Lighting Products are assembled in USA facilities by an American Workforce utilizing both Domestic and Foreign components. Meets Buy American requirements within the ARRA.



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ORDERING FORMAT



PERFORMANCE DATA

UNIT	CRI	4000K CCT			4500K CCT			5000K CCT		
		Delivered Lumens	Efficacy (LPW)	Wattage	Delivered Lumens	Efficacy (LPW)	Wattage	Delivered Lumens	Efficacy (LPW)	Wattage
LPC5L	80	5100	142.74	36.17	5100	142.74	36.17	5101	142.89	36.19
LPC7L	80	7030	134.34	52.33	7001	133.69	52.37	7001	133.69	52.37

DLC PRODUCT INFORMATION:

UNIT	4000K CCT		4500K CCT		5000K CCT	
	DLC Product ID	Classification	DLC Product ID	Classification	DLC Product ID	Classification
LPC5L	P11IA3IS	Premium	PWVOTBMO	Premium	PWX991QB	Premium
LPC7L	PADS38RH	Premium	PKU5UB24	Premium	PPV12129	Premium

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