

## Product Description

The Alume XP is a large high output LED canopy designed to provide superior illumination for outdoor and indoor commercial spaces. With a size of 21.6" square, this canopy offers 0~10V dimming capabilities, allowing for precise control of light levels. With a color temperature of 5700K, it produces a bright, daylight output ensuring excellent visibility. Maximum energy savings is realized while delivering powerful lighting performance.

> Quick Ship - In Stock, Ready to Ship

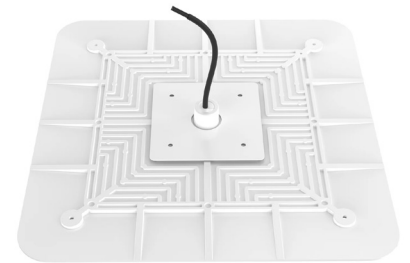
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Prepared By:		Date:
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## Performance Summary

- Energy-efficient Philips Lumileds SMD LEDs with high efficacy >140 Lm/W
- In stock and ships from several U.S. locations for quick delivery
- Open frame design with Type V IES 110 degree beam angle
- Patented design with high quality components, excellent choice for retrofitting
- National listing lab tested to IES standard
- High lumen maintenance exceeds DOE requirements
- Solid State with high-shock and vibration resistance
- A360 ingot die-cast aluminum alloy housing with white powdercoat finish
- Chromate conversion coating for long lasting appearance
- Streamlined housing, no rough edges or scraping, with 304 stainless steel hardware
- LED housing and driver compartment is two separate pieces to maximize heat dissipation
- 1/9th LED micro color binning enables tight color control
- Hot color targeting ensures color is within ANSI bin compliance
- Well distributed light using a patented reflecting system
- CNC machined LED boards are flatness controlled to 0.1mm to speed up heat dissipation
- Cooling fins are added to decrease the ambient temperature
- Shatterproof polycarbonate lens over the LEDs
- Serviceable constant current Sosen driver
- 0-10V dimming standard
- High power factor with IC controlled LED circuits and low THD driver
- Low junction temperature for long life and low lumen depreciation
- Instant illumination and restrike with no warm up or cold start issues
- Contains no mercury, lead, infrared or UV radiation and cool to the touch
- Commercial CRI: RA>80
- Operating temperature: -20 to 45 degrees celsius
- 100,000 hour LED life of maintenance-free, safe operation
- IP65 rated for indoor or outdoor locations
- Certifications: CE, RoHS, UL, cUL, FCC, DLC
- 10 year limited warranty

## Alume XP

Large Slim Canopy  
LED Dimmable Luminaire



## Models:

- WDBCPN180: 180W - 25,200 Lm - 1.5A - 5700K - 21.6" (W) x 8.5" (H) - 16 Lbs
- WDBCPN240: 240W - 33,600 Lm - 2.0A - 5700K - 21.6" (W) x 8.5" (H) - 16 Lbs

## Ordering Information:

Part Number:

Ordering Example: WDBCPN180-57-T5-UNV-WT-DM-SM1

Family	CCT	Optic	Voltage	Finish	Dimming	Mounting
WDBCPN180 WDBCPN240	57 - 5700K	T5 - 110 Degree	UNV - 120-277V	WT - White	DM - Dimmable	SM1 - Surface Mount with J-Box PM - Pendant Installation with 3/4" Conduit



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Dimensions, specifications, and product pictures are subject to change without notice.

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