CENTAUR DP Series

Low Glare Conduit Pass Thru Canopy

Product Description

The CENTAUR DP Series LED Luminaire has a low profile form factor designed to allow for conduit entry after mounting. It can be surface and pendant mounted easily in a variety of applications. The CENTAUR DP Series features low glare optics delivering between 3300 to 8200 lumens while only consuming 21 to 53 watts. Delivering up to 150 lumens per watt, it's the ideal canopy luminare.

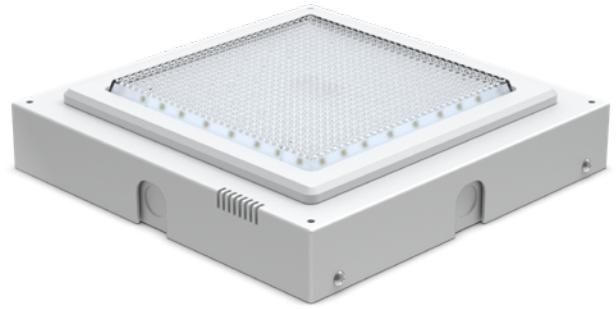
Applications: Canopy soffits, Low-mid bay general lighting

Product Performance

- Wattage Range: 21W-53W
- Input Voltage: 120-277V or 347-480V
- CCT: 3000K, 4000K or 5000K, Amber available
- CRI: Minimum 70 CRI
- UL1598 Compliant
- 10kV Surge Suppression available
- 0-10V Dimmable Power Supply
- 5 year Warranty

Accessories

- Torx Screws
- Bird Guard



US Patent D702868

Ordering Guide

Example: CCS1DP2530K-WH

CCS1	X	XX	XXX	XX	XX
Series	**Distribution**	**Output Type**	**CCT Code**	**Voltage**	**Fixture color**
CCS1	DP - Diffused Canopy	25 - 3300 Lumens, 21W	3000K - 3000K	MV - 120-277V	WH - White
		45 - 4100 Lumens, 27W	4000K - 4000K	MV2 - 347-480V	BZ - Bronze
		60 - 6600 Lumens, 44W	5000K - 5000K		SV - Silver
		80 - 8200 Lumens, 53W	AMKX - Amber, Special Order		CC - Custom Color

Options

SP277 - 10Kv Surge Suppression

BB1[1] - Integral Battery Backup, 1200 Lumens, 90 Min Illumination, See BB User Guide

Accessory Guide (Field installed, order separately)

Accessory Number	Description
TX01	Torx Screws
BG01	Bird Guard (Specify Color)

Adapter plates available to fit any application, download details

[1] Battery backup configurations will correspond to active mode fixture configuration outputs at 3000K, 4000K or 5000K. NOTE: battery backup output will correspond to active mode output CCT differences.

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Product Specifications

Construction & Materials
- Aluminum housing with multi stage pre-treatment and high-durability TGIC powder coat finish
- UV Stabilized single PMMA Lens - Tamper resistant
- Robust low profile design with active thermal management
- Flush J-box mounting or Pendant mounting standard, Covered Canopy
- This fixture has 4 knock outs

Optical System
- DP Lens - Type V Low Glare Medium Canopy Lens

Electrical System
- Input Voltage: 120-277V or 347-480V
- Power Factor: >0.9
- Total Harmonic Distortion: <20%
- Operating Temperature Range: -40°C to 60°C

Testing & Certifications
- cETLus listed
- UL1598, CSA STD.22.2 compliant
- Suitable for Wet Location Covered Canopy
- RoHS Compliant
- Can meet ARRA Buy America requirements as required

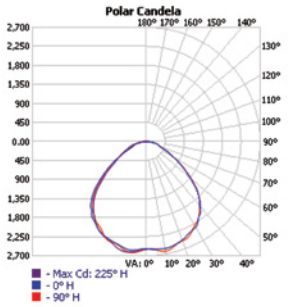
Lumen Maintenance
L90@ 25C >190,000 hours

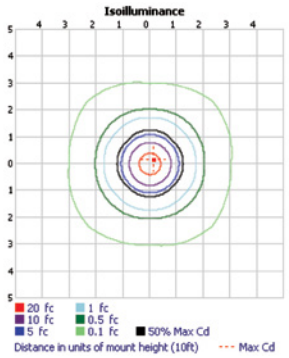
Photometry

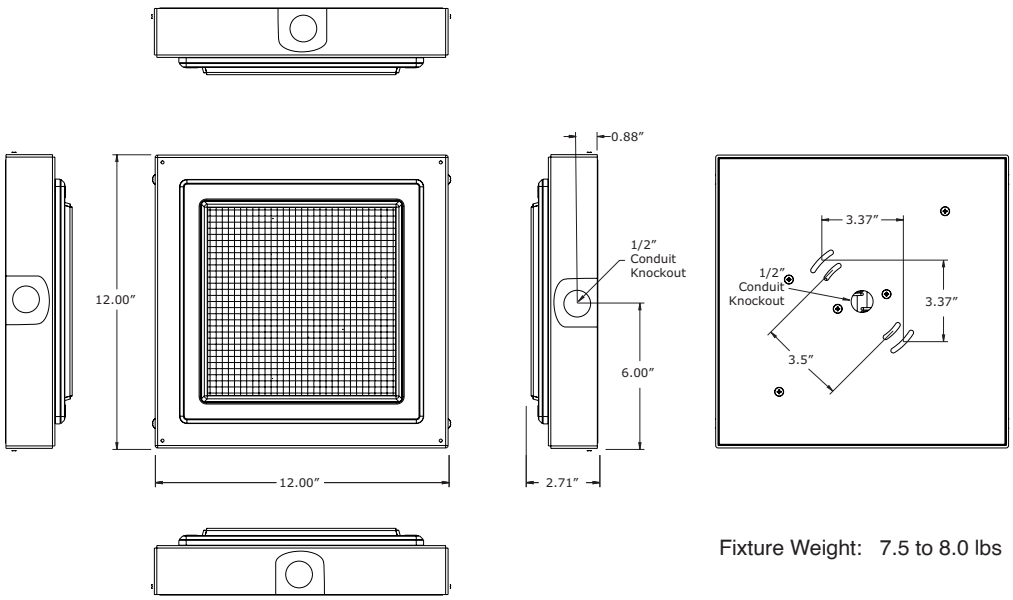
All published photometric testing data is performed to IESNA LM79-08 standards by a NVLAP accredited laboratory. To obtain an IES file specific to your project contact sales@eluminaire.com.

	Diffused Canopy Distribution					
	3000K		4000K		5000K	
Output Type	Initial Delivered Lumens	Lumens Per Watt	Initial Delivered Lumens	Lumens Per Watt	Initial Delivered Lumens	Lumens Per Watt
25	2900	138	3300	157	3300	157
45	3600	133	4100	152	4100	152
60	5800	132	6600	150	6600	150
80	7200	136	8200	155	8200	155

The information in this document is subject to change without notice.







Fixture Weight: 7.5 to 8.0 lbs