

Date:	Location:
Type:	Project:
Catalog #:	

GALAXY DP Series

Low Glare IP66 Rated Canopy



Product Description

The GALAXY DP Series LED Luminaire has a low profile form factor designed to exceed standards for all canopy and soffit applications. It can be surface and pendant mounted easily in a variety of applications. The GALAXY DP Series features low glare optics delivering between 3,300 to 8,200 lumens while only consuming 21 to 53 watts. Delivering up to 150 lumens per watt, it's the ideal canopy luminaire.

Applications: Canopy soffits, Low-mid bay general lighting

Product Performance

- Wattage Range: 21W-53W
- Input Voltage: 120-277V or 277-480V
- CCT: 3000K, 4000K or 5000K (Amber and custom CCT available)
- CRI: Minimum 80 CRI standard (custom CRI available)
- IP66 Rated
- UL1598 Compliant
- 10kV Surge Suppression available
- 0-10V Dimmable Power Supply
- 5 year Warranty



Key Data

Lumen Range	2,900-8,200
Wattage Range	21-53
Efficacy Range	Up to 157 LPW
Fixture Life	L70@25°C > 190,000 hours
Dimensions	12.0" x 12.0" x 2.9"
Weight	7.5-8.0 lbs
Patent	US Patent D702868

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
- Flush J-box mounting or Pendant mounting standard, Covered Canopy

Optical System

- D Lens - Type V Low Glare Medium Canopy Lens

Electrical System

- Input Voltage: 120-277V or 277-480V
- 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
- IP66 Rated
- RoHS Compliant
- Can meet ARRA Buy America requirements as required

Lumen Maintenance

L90@ 25C >190,000 hours



Consult factory for DLC listings

Ordering Guide

Example: CIPS1-DP2530K8-MV-WH

CIPS1	X	XX	XXK8	XX	XX
Series	Distribution	Output Type	CCT Code ¹	Voltage	Fixture color
CIPS1	DP - Diffused Canopy	25 - 3,300 Lumens, 21W 45 - 4,100 Lumens, 27W 60 - 6,600 Lumens, 44W 80 - 8,200 Lumens, 53W	30K8 - 3000K, 80 CRI 40K8 - 4000K, 80 CRI 50K8 - 5000K, 80 CRI AMK ² - Amber, Special Order	MV - 120-277V HV - 277-480V	WH - White BZ - Bronze SV - Silver RAL - Custom Color (Specify RAL)

¹ Custom CCT and CRI available, may require longer lead times, consult factory for details
² Offered in all wattages
³ 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.

Options

- OC1 - Integrated Occupancy Sensor (120-277VAC), [Wattstopper FSP211](#)
OC4 - Integrated Occupancy Sensor (100-480VAC), [Wattstopper FSP221](#)
L2 - Sensor FSP-L2 Lens, 360°, 48' Dia. Coverage at 8' Height or 72' Dia. Coverage at 12' Height
L3 - Sensor FSP-L3 Lens, 360°, 40' Dia. Coverage at 20' Height
L7 - Sensor FSP-L7 Lens, 360°, 100' Dia. Coverage at 40' Height
SP277 - 277V, 10Kv Surge Suppression
SP480 - 480V, 10Kv Surge Suppression
BB1³ - Integral Battery Backup, 1200 Lumens, 90 Min Illumination, [See BB User Guide](#)

Accessory Guide (Field installed, order separately)

Accessory Number	Description
OC3	External Occupancy Sensor (100-480V), Wattstopper FSP221B
TX01	Torx Screws
BG01	Bird Guard (Specify Color)

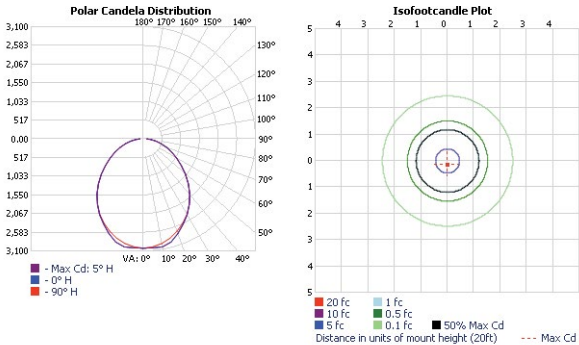
Adapter plates available to fit any application, [download details](#)

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.

Output Type	Diffused Canopy Distribution							
	3000K		4000K		5000K		Amber	
	Initial Delivered Lumens	Lumens Per Watt	Initial Delivered Lumens	Lumens Per Watt	Initial Delivered Lumens	Lumens Per Watt	Initial Delivered Lumens	Lumens Per Watt
25	2,900	138	3,300	157	3,300	157	2,320	110
45	3,600	133	4,100	152	4,100	152	2,870	106
60	5,800	132	6,600	150	6,600	150	4,620	105
80	7,200	136	8,200	155	8,200	155	5,766	109

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



Technical Specifications

GALAXY DP Series

