



# SCNY LED

## LED Canopy/Soffit Luminaire



Catalog Number

Notes

Type

Hit the Tab key or mouse over the page to see all interactive elements.

### Specifications

	SCNY LED
<b>Width:</b>	15.2"
<b>Height:</b>	5.6"
<b>Length:</b>	15.2"
<b>Weight:</b>	10.9lbs

### Introduction

The all-new SCNY LED (Soffit Canopy) luminaire is designed to provide exceptional energy savings and versatility in multiple lumen packages. Features such as Adjustable Lumen Output (ALO2) and Switchable CCTs make the SCNY suitable for a variety of applications

With over 150 LPW the SCNY LED delivers up to 80% in energy savings when replacing metal halide luminaires. With over 100,000 hourlife expectancy (12+ years of 24/7 continuous operation), the SCNY LED luminaire provides significant maintenance savings over traditional luminaires.

### Ordering Information

Family	Catalog	Lumens	CCT	CRI	Lens	Voltage	Wattage	Color	Packaging	Cicode	UPC	Pallet Qty
SCNY	SCNY LED P1 40K PFL MVOLT DWHXD M3	4000	40K	70CRI	PC, Flat Frosted	120-277	28	White	Master Pack 3	284PK6	197589541243	36
SCNY	SCNY LED ALO2 SWW2 PFL MVOLT DWHXD M3	3,500-19,000	30K/40K/50K	80CRI	PC, Flat Frosted	120-277	25-131	White	Master Pack 3	287GW9	197590193103	36

#### Accessories

Ordered and shipped separately.

PCNYDT DWHXD J12	White Decorative Trim (12 Pack) (standard w/fixture)
PCNYDT DBLXD J12	Black Decorative Trim (12 Pack)
BPCNY J6	16.4 x 16.4 mounting plate (if needed), pack of 6

### FEATURES & SPECIFICATIONS

#### INTENDED USE

The SCNY LED is a great choice for both new and retrofit canopy applications. High efficacy, clean looks, and versatility make it suitable for a wide range of applications convenience store entrances, banks, and pharmacy drive through canopies.

#### CONSTRUCTION

Die-cast aluminum housing for the light engine is optimized for thermal management without the need for external fins. The wet location rated LED driver box is separated from the heat-generating light engine and raised above the canopy surface to promote long life and prevent water entry. The light engine housing is completely sealed against moisture and environmental contaminants (IP66) and is suitable for hose-down application.

#### ELECTRICAL

Light engine consists of high-efficacy 70CRI LEDs mounted to metal-core circuit boards to maximize heat dissipation and promote long life (up to L77/100,000 hours at 25°C). The electronic driver has a power factor of >90% and THD <20%. A 10kV surge protection device is included, which meets a minimum Category C low operation (per ANSI/IEEE C62.41.2). The fixture is supplied with a 0-10V driver and is dimmable by 0-10V controls.

#### INSTALLATION

With its light weight the product can be installed by one person to a soffit and other applications. The product can also be installed in recessed canopy applications. The snap-in decorative trim covers all mounting hardware. The Adjustable Lumen Output (ALO) module in the driver box allows the contractor to customize the lumens (7 levels) based on application needs.

#### LISTINGS

UL certified to U.S. and Canadian standards. Rated for -40°C to 40°C ambient conditions. DesignLights Consortium® (DLC) Premium qualified product. Not all versions of this product may be DLC Premium qualified or DLC qualified. Please check the DLC Qualified Products List at [www.designlights.org/QPL](http://www.designlights.org/QPL) to confirm which versions are qualified.

#### WARRANTY

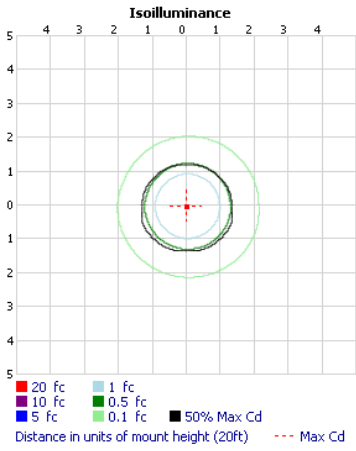
5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: [www.acuitybrands.com/support/warranty/terms-and-conditions](http://www.acuitybrands.com/support/warranty/terms-and-conditions)

**Note:** Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.



# Photometric Diagrams

Full photometric data report available within 2 weeks from request. Contact [Acuity Tech Support](#).



# Performance Data

Ambient Temp		Lumen Multiplier
0° C	32° F	1.04
10° C	50° F	1.03
20° C	68° F	1.01
25° C	77° F	1.00
30° C	86° F	0.99
40° C	104° F	0.98

Predicted Lumen Maintenance			
0 Hrs	25,000 Hrs	50,000 Hrs	100,000 Hrs
100%	94%	88%	77%

Lumen Setting	Watts	Current		
		120V	240V	277V
AL02-7	128	1.103	0.578	0.497
AL02-6	100	0.849	0.456	0.399
AL02-5	80	0.677	0.372	0.332
AL02-4	59	0.519	0.299	0.272
AL02-3	50	0.429	0.257	0.239
AL02-2	39	0.333	0.214	0.202
AL02-1	25	0.247	0.176	0.170

Performance Package	Setting	System Watts	30K (3000K, 80 CRI)		40K (4000K, 80 CRI)		50K (5000K, 80 CRI)	
			Lumens	LPW	Lumens	LPW	Lumens	LPW
AL02	7	130	17,503	135	18,782	144	18,697	144
AL02	6	100	13,870	139	14,684	147	14,756	148
AL02	5	80	11,030	138	11,641	146	11,760	147
AL02	4	60	8,508	142	8,917	149	9,036	151
AL02	3	50	6,924	138	7,229	145	7,380	148
AL02	2	38	5,318	140	5,513	145	5,625	148
AL02	1	26	3,663	141	3,782	145	3,915	151
P1	NA	28	NA	NA	4,102	147	NA	NA



# Line Art

