

# New Lithonia Petroleum and Soffit Canopies

PCNY Petroleum Canopy



SCNY Soffit Canopy



**Acuity**Brands.

Proprietary & Confidential

# Messaging and Positioning

Product Information	
<b>Value Proposition</b>	<p>The Lithonia Lighting® PCNY/SCNY wall canopy lights combine the power of the latest generation of LEDs with multiple lumen and lens options to provide proper illumination for a variety of applications as well as a clean look. In addition to replacing Legacy sources, at &gt;150 LPW the PCNY/SCNY make a great replacement for previous generation LEDs which often came in at &lt;90 LPW. In addition to high efficacy the PCNY/SCNY is lightweight and simple to install making easier on the contractor to get on and off the project</p>
<b>Elevator Pitch</b>	<p>The PCNY/SCNY LED luminaires are powerful yet energy efficient, capable of replacing legacy sources while saving up to 80% in energy costs and 40% on previous generation LEDs. Offering an expected service life of more than 20 years, these LED luminaires eliminates frequent lamp and ballast replacements associated with traditional technologies. The Adjustable Light Output (ALO) and lower lumen option allow for multiple applications and a variety of lens options to suit aesthetic needs. The PCNY/SCNY LED luminaires are also contractor friendly weighing less than 12lbs making it easy to install with one person. The high efficacy and easy to install combine to make the PCNY/SCNY canopy fixture from The Lithonia Lighting® the practical solution for canopy applications</p>

# The New PCNY – Specifically Designed for Petroleum Canopies



Driver Box depth to support Petroleum Canopies and easy Installation

ALO1 Lumen Package  
7,500 to 13,000 Lumens

30K/40K/50K CCTs available

White or Black Trims available

Lightweight and easy to install

# PCNY Features and Performance

- Lumen range 7,500 to 13,000 in Adjustable Lumen Package
- Up to 162 LPW in some configurations
- 3 Lens Options Available
  - FPCL (Flat Polycarbonate Clear)
  - FPFL (Flat Polycarbonate Frosted)
  - DPCL (Drop Polycarbonate Clear)
  - PFL (Higher Frost Lens)
- 2 Trim Options
  - White (Standard w/Fixture)
  - Black

**Lumen Output Flat Polycarbonate Clear Lens**

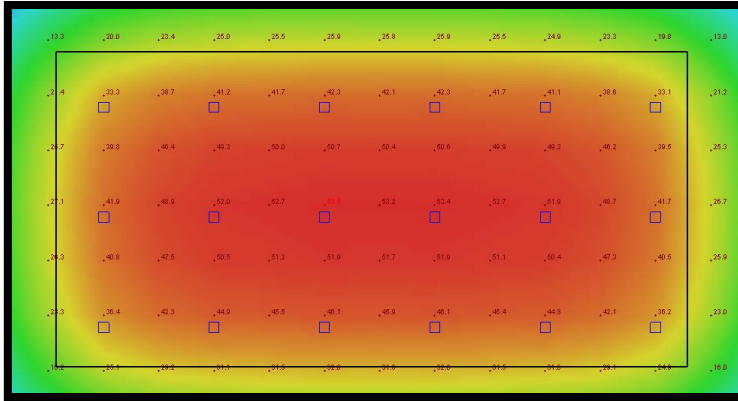
Performance Package	System Watts	30K (3000K, 70 CRI)		40K (4000K, 70 CRI)		50K (5000K, 70 CRI)	
		Lumens	LPW	Lumens	LPW	Lumens	LPW
AL01	84	13,130	156	13,634	162	13,532	161
AL01	62	9,267	149	9,727	157	9,375	151
AL01	46	7,031	153	7,389	161	7,121	155

**Lumen Output Flat Polycarbonate Frosted Lens**

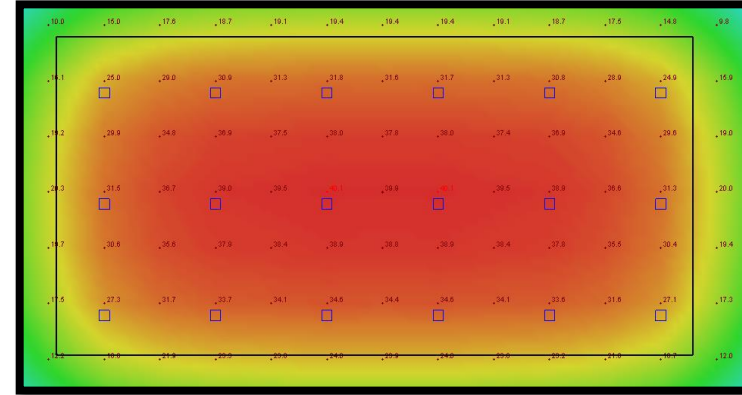
Performance Package	System Watts	30K (3000K, 70 CRI)		40K (4000K, 70 CRI)		50K (5000K, 70 CRI)	
		Lumens	LPW	Lumens	LPW	Lumens	LPW
AL01	84	12,316	147	12,783	152	12,663	151
AL01	62	8,667	140	9,092	147	8,859	143
AL01	46	6,613	144	6,894	150	6,751	147

# 40 x 80 Gas Canopy with (18) PCNY ALO 5K

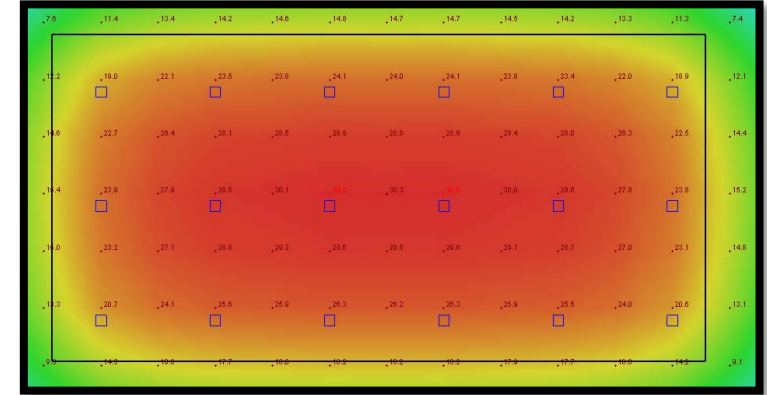
## 13,000 Lumens



## 10,000 Lumens



## 7,500 Lumens



Calc Zone #1		
Average	28.8	fc
Maximum	53.5	fc
Minimum	3.5	fc
Max/Min	15.3:1	
Average/Min	8.2:1	

- 14x14 Spacing
- 14 Feet Mounting Height
- 0.90 LLF

Calc Zone #1		
Average	21.6	fc
Maximum	40.1	fc
Minimum	2.6	fc
Max/Min	15.4:1	
Average/Min	8.3:1	

- 14x14 Spacing
- 14 Feet Mounting Height
- 0.90 LLF

Calc Zone #1		
Average	16.4	fc
Maximum	30.5	fc
Minimum	2.0	fc
Max/Min	15.3:1	
Average/Min	8.2:1	

- 14x14 Spacing
- 14 Feet Mounting Height
- 0.90 LLF

# PCNY Stock Information

CICODE	Description	UPC	Type	Packaging	Lead Time
281YFA	PCNY LED ALO1 50K FPCL MVOLT DWHXD M3	19618374149	Fixture	Pack of 3	Stock
2836H9	PCNY LED ALO1 40K FPCL MVOLT DWHXD M3	19758918596	Fixture	Pack of 3	Stock
2836TY	PCNYDT DWHXD J12	19758918869	White Trim	Pack of 12	Stock
2836U3	PCNYDT DBLXD J12	19758918868	Black Trim	Pack of 12	Stock
283M9H	BPCNY J6	19758928693	Beauty Plate	Pack of 6	Stock

- **BPCNY is a 16x16 Beauty Plate Painted White for Retrofit Applications where needed**
  - **18 Other PCNY Fixtures available as Non-Stock with Longer Lead Times**

# The New SCNY – Designed for Soffit Applications



Driver Box shallower for  
Soffit Applications

ALO1 Lumen Package  
7,500 to 13,000 Lumens  
P1 @ 4,200 Lumens

30K/40K/50K CCTs  
available

White or Black Trims  
available and Multiple  
Lens Options

Lightweight and easy to  
install

# SCNY Features and Performance

- Lumen range 7,500 to 13,000 in Adjustable Lumen Packaging
- Additional P1 Package (4,200 lumens) for lower mounting heights
- Up to 162 LPW in some configurations
- 4 Lens Options Available
  - FPCL (Flat Polycarbonate Clear)
  - FPFL (Flat Polycarbonate Frosted)
  - DPCL (Drop Polycarbonate Clear)
  - PFL (Higher Frost Lens)
- 2 Trim Options
  - White (Standard w/Fixture)
  - Black (Common in Diesel Canopy)

**Lumen Output Flat Polycarbonate Clear Lens**

Performance Package	System Watts	30K (3000K, 70 CRI)		40K (4000K, 70 CRI)		50K (5000K, 70 CRI)	
		Lumens	LPW	Lumens	LPW	Lumens	LPW
AL01	84	13,130	156	13,634	162	13,532	161
AL01	62	9,267	149	9,727	157	9,375	151
AL01	46	7,031	153	7,389	161	7,121	155
P1	28	4,421	158	4,604	164	4,565	163

**Lumen Output Flat Polycarbonate Frosted Lens**

Performance Package	System Watts	30K (3000K, 70 CRI)		40K (4000K, 70 CRI)		50K (5000K, 70 CRI)	
		Lumens	LPW	Lumens	LPW	Lumens	LPW
AL01	84	12,316	147	12,783	152	12,663	151
AL01	62	8,667	140	9,092	147	8,859	143
AL01	46	6,613	144	6,894	150	6,751	147
P1	28	4,217	151	4,406	157	4,313	154

**Lumen Output Flat Polycarbonate Higher Frost Lens (PFL)**

Performance Package	System Watts	30K (3000K, 70 CRI)		40K (4000K, 70 CRI)		50K (5000K, 70 CRI)	
		Lumens	LPW	Lumens	LPW	Lumens	LPW
P1	28	3,926	140	4,102	147	4,015	143



# SCNY Stock Information

CICODE	Description	UPC	Type	Packaging	Lead Time
284PK6	SCNY LED P1 40K PFL MVOLT DWHXD M3	19758954124	Fixture	Pack of 3	Stock
2836TY	PCNYDT DWHXD J12	19758918869	White Trim	Pack of 12	Stock
2836U3	PCNYDT DBLXD J12	19758918868	White Trim	Pack of 12	Stock
283M9H	BPCNY J6	19758928693	Beauty Plate	Pack of 6	Stock

- **BPCNY is a 16x16 Beauty Plate Painted White for Retrofit Applications where needed**
  - **38 Other SCNY Fixtures available as Non-Stock with Longer Lead Times**

# PCNY/SCNY Tale of the Tape

Product	Length (Inches)	Width (Inches)	Height (Inches)	Weight (lbs)
PCNY	15.2	15.2	9.4	11
SCNY	15.2	15.2	5.6	11
Black or White Trims	15.2	15.2	15.2	.3
Beauty Plate	16.4	16.4	.006	5