

Catalog Number
Notes
Type

## FEATURES & SPECIFICATIONS

**INTENDED USE** — Ideal for damp/wet locations such as canopies, retail and commercial applications. **Certain airborne contaminants can diminish integrity of acrylic and/or polycarbonate.** [Click here for Acrylic-Polycarbonate Compatibility table for suitable uses.](#)

Certain airborne contaminants may adversely affect the functioning of LEDs and other electronic components, depending on various factors such as concentrations of the contaminants, ventilation, and temperature at the end-user location. [Click here for a list of substances that may not be suitable for interaction with LEDs and other electronic components.](#)

### CONSTRUCTION

- Extruded Aluminum housing
- Frosted Polycarbonate lens option
- Aluminum corner pieces with mitered ends
- Housing bracket row aligner
- Steel end cap options

### ELECTRICAL

- LED modules performing > 700 lumens per foot
- MVOLT (120-277V)
- Luminaire Surge Protection Level: Designed to withstand up to 2.5kV/0.75kA per ANSI C82.77-5-2015. For applications requiring higher level of protection additional surge protection must be provided.

### INSTALLATION

- Canopy edge
- Parapet

### LISTINGS

- CSA Certified to UL & C-UL Standards for wet location in ambient temperatures ranging from -40° C to 50° C
- CSA Certified to UL48 for Signage and UL2108 for Low Voltage
- IP65, IP66 rated LED Modules
- FCC Title 47, Part 15 Subpart B compliant
- 2.5kV/0.75kA Surge Rated per ANSI C82-77-5-2015
- IK rated

**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.

## Linear Canopy Lighting System

# LCNY



# LCNY Linear Canopy Lighting System

## ORDERING INFORMATION

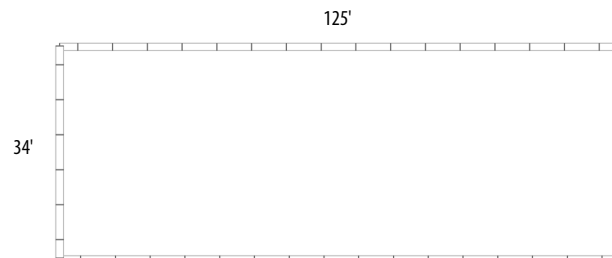
Lead times will vary depending on options selected. Consult with your sales representative.

**Example:** LCN Y L48 MVOLT 1DVR 40K 80CRI CC10FT DWHXD

Series	Length	Lens	Voltage	Number of Drivers ‡	Color temperature	CRI	Connector cord	Finish
LCNY	L48	48 inches, one extrusion	MVOLT 120-277V	1DVR	40K 4000K 50K 5000K 70K 7000K	80CRI 80 CRI	CC10FT Connector cord, 10FT CC20FT Connector cord, 20 FT	DBLXD Glossy Black, super durable
	L96	96 inches, one extrusion						DBXD Black, super durable
	L4896	One 48 inch extrusion, one 96 inch extrusion		2DVR				DDBXD Dark Bronze, super durable
	2L48	Two 48 inch extrusions						DNAXD Natural aluminum, super durable
	2L96	Two 96 inch extrusions						DWHXD White, super durable
	CRNR	Corner						CTBS Color to be specified
	ICRNR	Inverted corner						

Accessories: Order as separate catalog number.	
LCNY 1DVR MVOLT CC10FT HSG	Driver housing with one driver and 10FT connector cord installed
LCNY 1DVR MVOLT CC20FT HSG	Driver housing with one driver and 20FT connector cord installed
LCNY 2DVR MVOLT CC10FT HSG	Driver housing with two drivers and 10FT connector cord installed
LCNY 2DVR MVOLT CC20FT HSG	Driver housing with two drivers and 20FT connector cord installed
CC10FT	10 foot connector cord
CC20FT	20 foot connector cord
LCNYRA XX M50	Row aligner (XX denotes finish)
LCNYEP XX J2	End plates (XX denotes finish)
LCNYWB XX M25	Wall bracket (XX denotes finish)
LCNYCRNRA XX M50	Corner row aligner (XX denotes finish)

‡ Option Value Ordering Restrictions	
Option value	Restriction
Driver	One driver will operate one 96 inch extrusion or two 48 inch extrusions.



Order line	Quantity	Breakout Examples
Order line		<b>LCNY L48 MVOLT 1DVR 40K 80CRI CC10FT DWHXD</b>
Breakout line 1		LCNY L48 40K 80CRI DWHXD
Breakout line 2		LCNY 1DVR MVOLT CC10FT HSG
Order line		<b>LCNY 2L48 MVOLT 1DVR 40K 80CRI CC10FT DWHXD</b>
Breakout line 1		LCNY L48 40K 80CRI DWHXD
Breakout line 2		LCNY 1DVR MVOLT CC10FT HSG
Order line		<b>LCNY L96 MVOLT 1DVR 40K 80CRI CC10FT DWHXD</b>
Breakout line 1		LCNY L96 40K 80CRI DWHXD
Breakout line 2		LCNY 1DVR MVOLT CC10FT HSG
Order line		<b>LCNY 2L96 MVOLT 2DVR 40K 80CRI CC10FT DWHXD</b>
Breakout line 1		LCNY L96 40K 80CRI DWHXD
Breakout line 2		LCNY 2DVR MVOLT CC10FT HSG
Order line		<b>LCNY L4896 MVOLT 2DVR 40K 80CRI CC10FT DWHXD</b>
Breakout line 1		LCNY L96 40K 80CRI DWHXD
Breakout line 2		LCNY L48 40K 80CRI DWHXD
Breakout line 3		LCNY 2DVR MVOLT CC10FT HSG

With a façade that is the above dimensions you would need to order:

QTY 4 LCN Y CRNR MVOLT 1DVR 40K 80CRI CC10FT DWHXD that breaks out to:  
 QTY 4 LCN Y CRNR 40K 80CRI DWHXD  
 QTY 4 LCN Y 1DVR MVOLT CC10FT HSG

QTY 16 LCN Y L296 MVOLT 2DVR 40K 80CRI CC10FT DWHXD that breaks out to:  
 QTY 32 LCN Y L96 40K 80CRI DWHXD  
 QTY 16 LCN Y 2DVR MVOLT CC10FT HSG

QTY 2 LCN Y L96 MVOLT 2DVR 40K 80CRI CC10FT DWHXD that breaks out to:  
 QTY 2 LCN Y L96 40K 80CRI DWHXD  
 QTY 2 LCN Y 1DVR MVOLT CC10FT HSG

QTY 4 LCN Y L48 MVOLT 1DVR 40K 80CRI CC10FT DWHXD that breaks out to:  
 QTY 4 LCN Y L48 40K 80CRI DWHXD  
 QTY 4 LCN Y 1DVR MVOLT CC10FT HSG

Two of the 4 foot sections will need to be cut in field with a 2' section left over. Sometimes cuts will need to be made in the field.

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