

SPECIFICATION SHEET

Project Name:

Type: Quantity:

INTENDED USE

The Architectural Perimeter LED Cove Recessed Light is designed to enhance interior spaces by delivering a seamless wash of light where walls meet ceilings. Ideal for open offices, private workspaces, lobbies, corridors, and reception areas, it defines architectural perimeters with subtle accent lighting that adds depth and visual clarity. Engineered for clean integration and easy installation, it creates a refined transition from wall to ceiling while expanding the perceived size of narrow or enclosed areas.

FEATURES

Construction: Extruded aluminum housing with powder coat finish Mounting: Supports threaded rod installation to the ceiling (rod provided by others) or wall mounting using the included hook and bracket assembly Ceiling Type: Compatible with both Hard Drywall and T-Grid Lens: Diffuser Light Distribution: 100% down Lumens: 500lm/ft, 750lm/ft, and 1000lm/ft Wattage: 50/75/100% selectable switch Color Temperature: 30/35/40K selectable switch Voltage: 110-277V Driver: 0-10V dims to 10% CRI: 80+ Life: 50,000 Hours **Operating Temperature:** -4°F to 104°F (-20°C to 40°C) Warranty: 5 Years carefree for parts & components (Labor not included) Listings: cULus, listed for damp locations















ORDERING INFORMATION Example:

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Model	Regressed Depth	Width	Length	Finish	Options	
15233	2 2" 4 4" 6 6"	22 2.3" 33 3.8"	$\mathbf{S}_{\mathcal{K}}^{-1}$ Single Run $_{\mathcal{K}}$ = 2', 3', 4' or 8' $\mathbf{CR}_{\mathcal{K}}^{-2}$ Continuous Run $_{\mathcal{K}}$ = Length	WH White BK Black	IT 1' Illuminated Telescoping SectionIC Inside CornerOC Outside Corner	

1 Quickship 8' length available only with 3.8" width option.

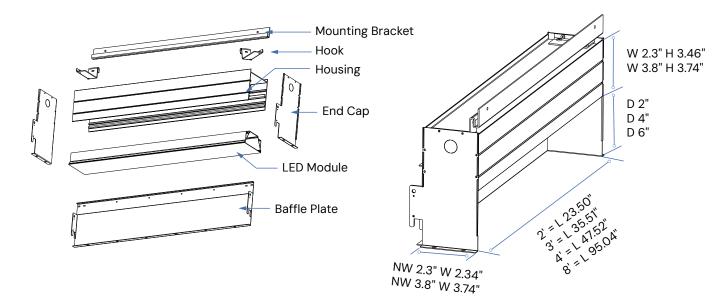
2 Supports runs up to 40 feet on 120VAC and up to 100 feet on 277VAC connections.



Alcon Lighting

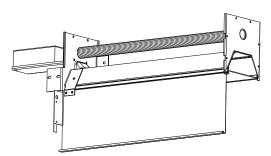


LINE DRAWINGS & DIMENSIONS



OPTIONAL PARTS

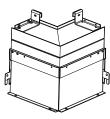
1ft Illuminated Telescoping Section





Inside Corner





PERFORMANCE

Width	Length	Wattage Selectable	Efficacy	Lumen Output	Color Temperature
	2'	20/15/10W	Up to 1000 lm/ft	Up to 2000 lm	3000/3500/4000К
	3'	30/23/15W		Up to 3000 lm	
2.3"	4'	40/30/20W		Up to 4000 lm	
	8'	80/60/40W		Up to 8000 lm	
	2'	20/15/10W		Up to 2200 lm	
0.0"	3'	30/23/15W	Up to 1100 lm/ft	Up to 3300 lm	
3.8"	4'	40/30/20W		Up to 4400 lm	
	8'	80/60/40W		Up to 8800 lm	

Note: Specific total lumen outputs per fixture length at maximum wattage and 4000K with White Finish. May vary ± 5% based on different Color Temperature and Wattage.



COMPATIBLE DIMMERS



COLOR TEMPERATURE GUIDE

