

Client:

Project:



Type:

Order Code:

Quantity:

**AL Cove Eco** is a low power, low cost, dimmable LED cove light. Available in multiple color temperatures of white, it allows for long linear runs of up to 100' at 120V and 200' at 240V /277V. It's compact profile allows it to be placed in very tight spaces, and it can also be dimmed via 0-10V or DMX with the optional, external UDM. A frosted lens is installed on the light, and an optional clear lens is included in the box.

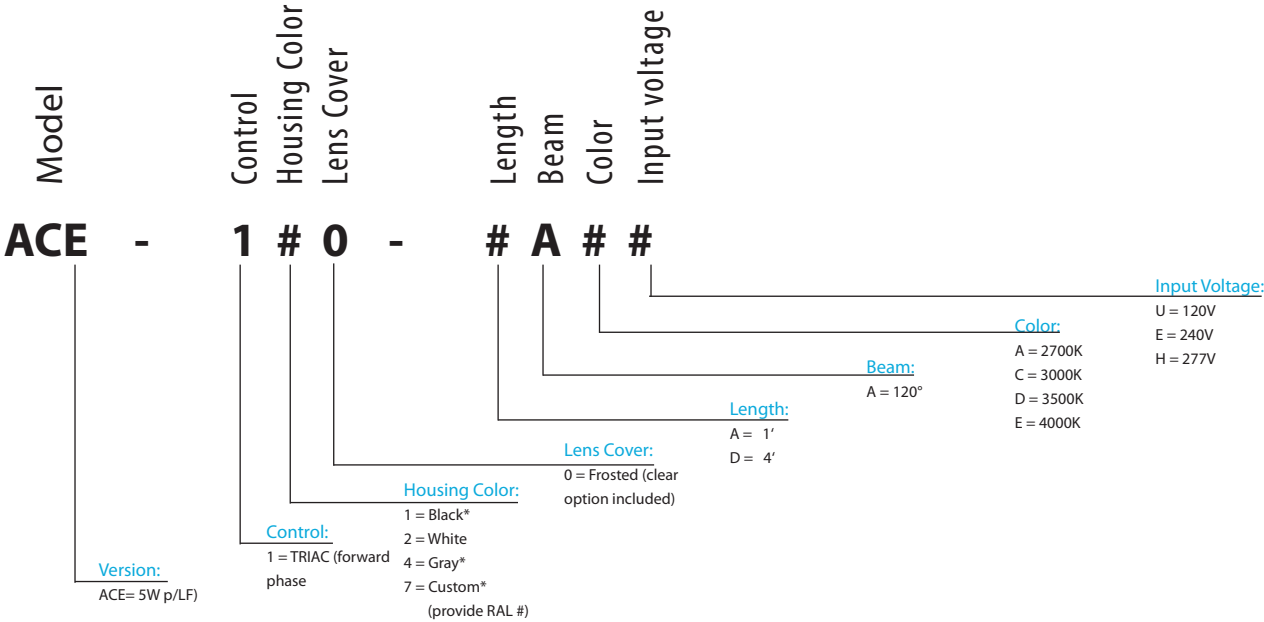
## SPECIFICATIONS

Color	2700K, 3000K, 3500K, 4000K
Available Lengths	1' & 4'
Beam Angle	120°
Max Fixtures In Series	100' (30.5m) @ 120V, 200' (61m) @ 240V/277V
Photometrics	Up to 269 lumens per foot, CRI >80
Control	TRIAC (forward phase) internal, 0-10V (sink or source) and DMX via external UDM
Mounting	90° swivel mount included
Power Consumption	6.3W (1'), 15W (4') - Average of 5W per linear foot when mixing lengths
Operating Voltage	120VAC, 240VAC, or 277VAC
Lumen Maintenance	L70 @ 150,000 Hours, 25° C
Finish	White standard, black, gray or custom optional
Housing Material	Aluminum with polycarbonate ends and lenses
Operating Temperature	-4° F to 113° F (-20° C to 45° C)
IP Rating	IP20, Dry Location
Fixture Connectors	Attached 3 Conductor AC Lead, Includes end-to-end link cable
Warranty	5 Years, Limited
Weight	1' - 0.4 lbs (0.18 kg), 4' - 1.6 lbs (0.73 kg)
Dimensions	L: 12" / 48" W: 1.4" H: 1.7" (L: 305mm / 1220mm D: 35mm H: 43mm)
Certifications	 

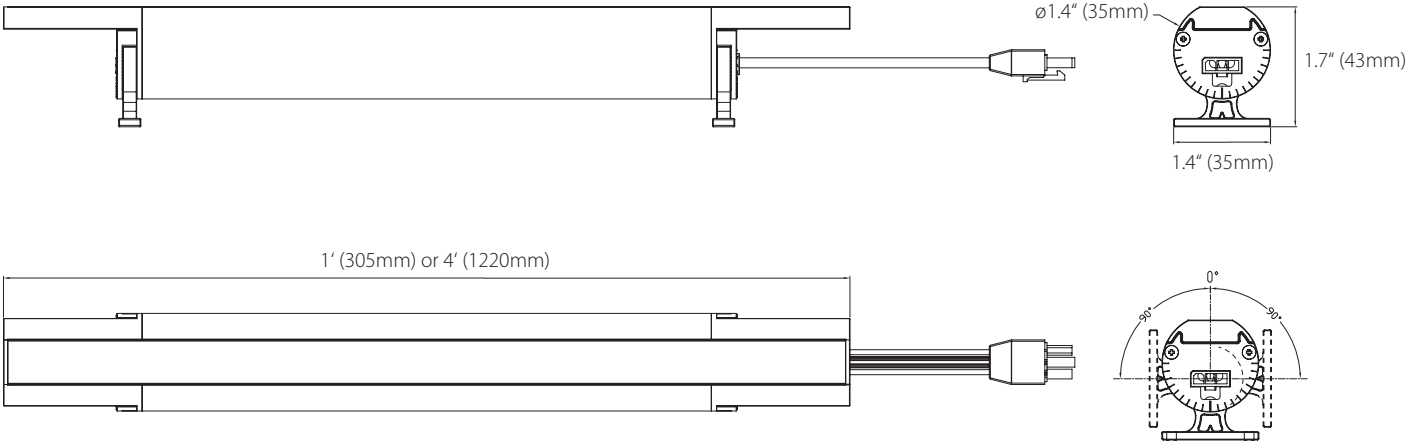
AL COVE ECO™

ORDER CODES

\* Indicates Special Order



DIMENSIONS

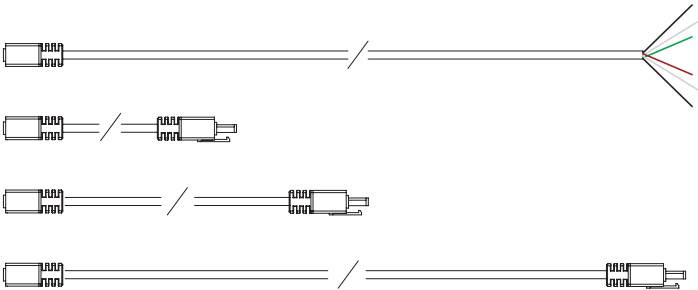


## AL COVE ECO™

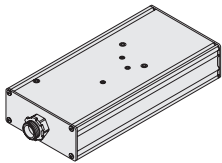
### RELATED COMPONENTS

#### Cables

ACEFC10	AL Cove Eco 10' Feed Cable + End Cap
ACELC1	AL Cove Eco 1' Link Cable
ACELC5	AL Cove Eco 5' Link Cable
ACELC10	AL Cove Eco 10' Link Cable
ACEEC	AL Cove Eco End Cap



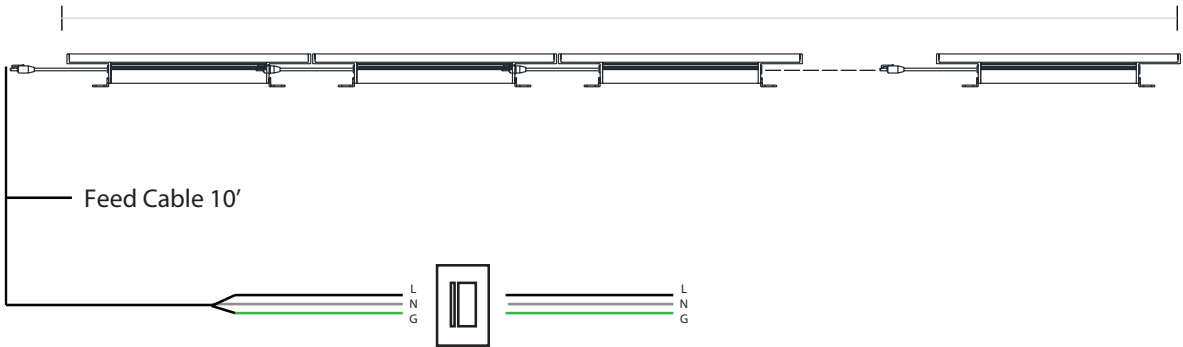
#### Optional Dimming Modules



**UDM**  
*Provides 0-10V (sink + source) or DMX dimming for AL Cove Eco*  
 Powers up to 2 x 100' runs at 120V  
 or 2 x 200' runs at 240V+

### WIRING

Link up to 100' @ 120VAC / 200' @ 240VAC+



Compatible with most forward phase (TRIAC) dimmers  
 For 0-10V or DMX control use an external UDM

# AL COVE ECO™



## PHOTOMETRICS

For additional color data and IES files, please visit [acclaimlighting.com](http://acclaimlighting.com)

Color / Length	Lumens (p/foot)	Center Candela	Efficacy (l/pw)	CRI (Ra)	CRI (r9)
3000K, 4'	256	397	67.64	82.4	6.8
4000K, 4'	269.25	412	71.71	82.4	7.5