BIRCHWOOD lighting | a LEVITON® company

www.birchwoodlighting.com

ASHLEY LED
Shadow Free Cove Lighting
Narrow Distributed Array

Cove | Soffit

UL and c-UL listed for dry and damp locations.

Made in the USA

Imagine it...shadow-free cove lighting.

Presenting: ASHLEY LED - the new reality in effective, uninterrupted diffuse illumination for architectural cove and soffit lighting applications.

Specification-grade fabrication and design are encased within ASHLEY's minimal-sized profile selection. ASHLEY easily fits into the smallest installations. Our diffuser and LED engine system combines to provide gorgeous, smooth ceiling illumination or wall-washing without shadows, hot-spots, or glare. Continuous runs are simplified with end-to-end mounting knock-outs and pre-installed Quick-Connect thru-wiring as standard features.

With efficient LED output, precise illumination capabilities, easy installation and adjustable throw, ASHLEY makes it possible to realize better cove lighting - imagine that.

FIXTURE SPECIFICATIONS

Construction
Heavy gauge aluminum housing. High-reflectivity White pre-painted aluminum finish. Quick-Connect tandem wired as standard feature for easy master/satellite configurations. Optional plastic dust cover also available.

Mounting
Suitable for surface mounting in cove or soffit. Continuous-row mounting available featuring Quick-Connect tandem wiring (standard).

Adjustable Throw
Tool-less adjustable aiming is performed in up to a full 15 degrees in 5 degree increments for directing the light within the application.

LED Light Engine System
LED Light Engines are available as HLO (High Lumen Output) and SLO (Standard Lumen Output) providing efficient illumination. CLO (Custom Lumen Output) allows for end user specified lumen output or tailored wattage consumption for certain models. Consult factory for details.

Dimming
Dimming is available with a variety of control protocols and options. Consult factory for availability and specifications.

Fixture Length
Fixtures are available in nominal lengths of 2, 3, and 4 feet. Continuous run mounting available. See lamp measurement chart for more for details.

Optics
Available in Wide or Narrow distribution.

Finishes
High-reflectivity White pre-painted aluminum finish is standard. Custom finishes are available - consult factory.

Custom and Mods
We proudly specialize in manufacturing custom and modified luminaires and have the ability to modify most of our standard fixtures. Please contact factory with any inquiries.

V-0417

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SPECIFICATION CODE

ASH-LED

| model | light engine | color temp | optic | length | voltage | driver | options |

Model	Light Engine	Color Temp	Optic	Nominal Length	Voltage	Driver	Options
ASH-LED -	**SLO** - Standard Lumen Output **HLO** - High Lumen Output **CLO²__** - Custom Lumen Output [CLO Calculator](#)	**27** - 2700K **30** - 3000K **35** - 3500K **40** - 4000K	**10** - Narrow Distribution **80** - Wide Distribution	**2** **3** **4** **CR_** [1] Continuous Run (runs are made up of 4' nominal fixtures unless otherwise specified)	**120** **277** **347**[2]	**D1** - 1% (nom) 0-10V **D10** - 10% 0-10V **HLA2**[3] - Lutron 2 wire **HLH** - Lutron H EcoSystem **DALI** - DALI	**PDC** - Plastic Dust Cover

Nominal Length	Actual Length
	LED
2	22.5"
3	33.5"
4	44.5"

NOTES
1 specify length in nominal feet
2 available for D1, D10 drivers only

Dimensions

15° Rotation — DIFFUSER LENS — REFRACTOR LENS — INTEGRAL DRIVER — LED MODULE — 2.35" — 7.1"
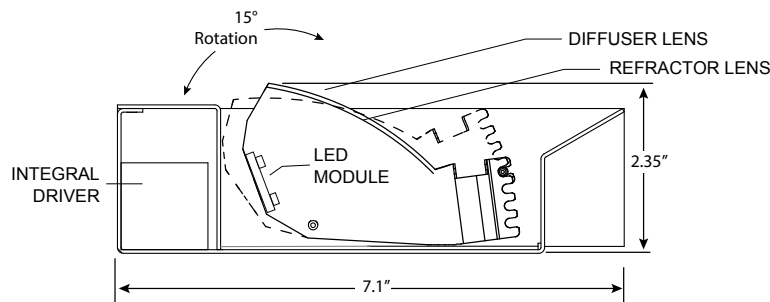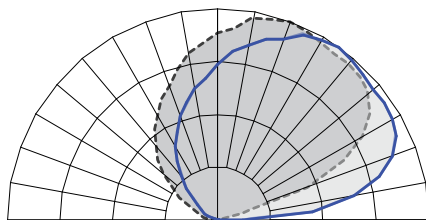
LED

ASHLEY (4000K FW lens)

SLO - 115.8 lm/watt delivered @ 4.4 w/ft fixture input watts, 510 lm/ft.
HLO - 108.8 lm/watt delivered @ 9 w/ft fixture input watts, 980 lm/ft.
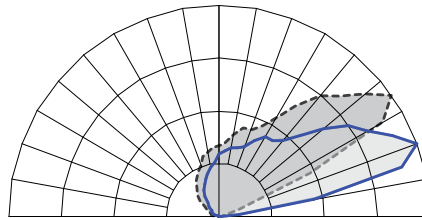**CLO** - refer to [CLO Calculator](#)
LED [supplement info](#)

80 - Wide Distribution

☐ Set to 0° rotation
☐ Set to 15° rotation

Maximum Candela 4 ft. fixture = 1114.07
Located at Horizontal Angle = 0, Vertical Angle = 145

10 - Narrow Distribution

☐ Set to 0° rotation
☐ Set to 15° rotation

Maximum Candela 4 ft. fixture = 2452.02
Located at Horizontal Angle = 0, Vertical Angle = 110

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