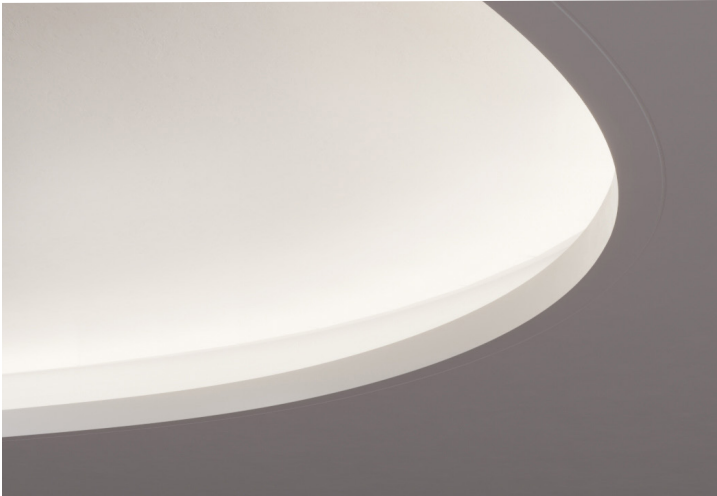


# Lalina cove

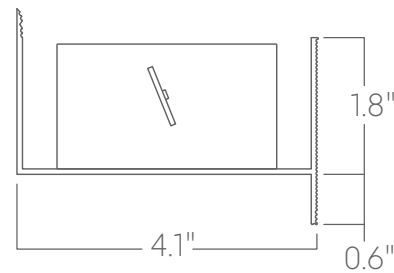


Our Lalina luminaire is field-curvable to conform to rounded architectural coves. A ceiling-facing, precision engineered asymmetric optic provides subtle, even, indirect illumination. Nominal lengths are field-cuttable.

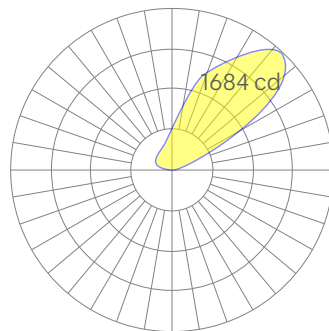
## Features

- Patent pending
- Field-curvable/cuttable flexible housing and spackle flange
- Minimum 9 inch radius
- Specifiable outputs available
- Specifiable color temperature. CRI > 90, R9 > 50
- Remote, specifiable dimmable drivers or PoE
- 5 Year, 50,000 hour warranty, damp location rated
- WELL Building Standard compatible [learn more](#)

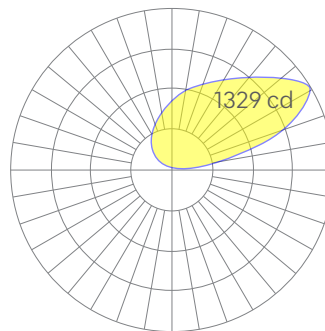
## Dimensions



## Optics



standard diffuser



wide asymmetric optic

Representative distribution and peak candela. For other options see order information or IES files [here](#).

# Lalina cove

## Ordering Information

For each option group below specify one option. If you don't see your preferred option listed, contact us for [help](#).

1	Fixture ID	2	Length	3	Color Temperature	4	Output
	LALINA-COVE-STR ( <i>straight</i> ) LALINA-COVE-CRV ( <i>curved</i> )	2	2 ft	27	2700K/90 CRI	LOW	Low output
		4	4 ft	30	3000K/90 CRI	MED	Medium output
		8	8 ft	35	3500K/90 CRI	HIGH	High output
		X'-X"	Specify Length	40	4000K/90 CRI	CUST	Custom output Specify watts or lumens
		PAT	Pattern (Consult Factory)	50	5000K/90 CRI		
				WD	Warm Dim 2200K-3000K Must use WD10 driver.		
				TW	Tunable White 2700K-6500K Must use TW10 driver.		
5	Voltage	6	Driver	7	Finish	8	Mounting
UNV	Universal (120/277V)	DB	Standard 0-10V 1%	W	White	NT	Mud-In Flange
347V	347V Available for DB driver only	DB.1%	0-10V 0.1%				
		ELV	Reverse Phase 1% (120V only) For compatible dimmers see <a href="#">here</a> .				
		TRI	Forward Phase (120V only) For compatible dimmers see <a href="#">here</a> .				
		LDE	Lutron Digital EcoSystem				
		DALI	DALI-2 driver				
		PoE	Power over ethernet.				
		TW10	Dual channel, 0-10V for tunable white.				
		WD10	0-10V warm dim				
		DMX	DMX512 All DMX drivers set to default address 001 and provided in remote enclosures. Contact us for other addressing needs				
9	Optics	10	Sensors/Controls	11	Circuit	12	Options
SD	Standard diffuser	NA	None	NA	None	NA	None
WAO	Wide asymmetric optic	ACM	Acuity nLight Module Only	EMPCK	Emergency battery pack Supplied in remote enclosure		
		CCS	Casambi Module	EMCKT	Emergency circuit May require additional power feeds		
		AWNR	Lutron Athena Wireless Node Module				
		OTHER	Consult Factory				
			All controls remote.				

## Performance

Output <sup>1</sup>	Watts/ft	Lumens/ft
Low	5	408
Medium	7	582
High	10	816

<sup>1</sup>Based on 4" regress, 90 CRI, 3500K luminaire using one driver.  
Custom outputs available. Please consult factory.  
For 4000K multiply by 1.05, for 3000K, 0.9%, for 2700K, 0.92.

## Technical Information



click [here](#) or scan QR code

Wiring diagrams, PoE and sensor details

# Lalina cove

## Drivers & Electrical

Integral drivers with 0-10V Dimming standard. Several other driver options available; see ordering information.

## Emergency Back-Up

For fixtures three-feet or longer, a 4W remote emergency driver may be wired to 4ft sections. 7W, 10W, and 12W drivers are also available. Emergency circuits for use with building generators are also available.

## Weight

5 lbs per foot

## Optics

Extruded satin acrylic lenses provide excellent diffusion and high transmission.

## PoE (Power over Ethernet)

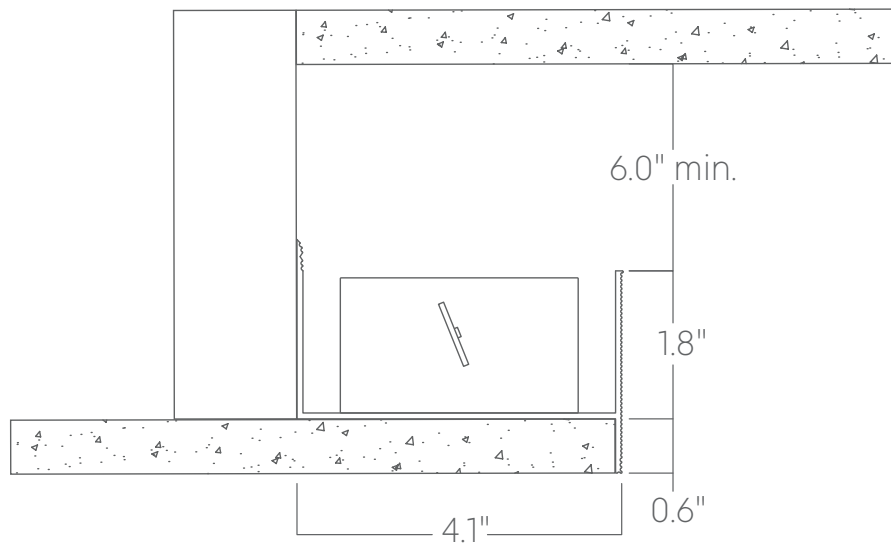
Compatible with virtually all PoE systems including Molex Coresync, Igor, Smartengine, Platformics, and NuLED SPICEbox.

Consult factory for systems not listed. See [here](#) for more info.

## Finishes

All luminaires are finished in high quality polyester powder coating. Our standard color is white.

## Mounting Options



**NT**  
mud-in