



 BARNES &  
THORNBURG LLP

# Series 11 LED

Flexible Cove Lighting

**FINELITE**<sup>®</sup>  
*Better Lighting*

Project: Barnes & Thornburg, LLP; Architect: Design Collaborative;  
Location: Fort Wayne, Indiana; Photographer: Tim Brumbeloe



A brand of **legrand**

# Series 11 LED

## Flexible Cove Lighting

The Series 11 LED is a high performance flexible luminaire for cove ceilings where soft, even illumination is needed.

This product is enrolled in the International Living Future Institute (ILFI) Declare 2.0 Program and is third-party verified with options achieving Red List Approved and Declared status.

Features

# Tailored Output

Optimizing lighting levels to accommodate architectural design elements and code requirements.

## Static White Output Options:

- Standard (**S**)
- Boosted Standard (**B**)
- High (**H**)
- Very High (**V**)

## Tunable White Output Options:

- Boosted Standard (**B**)
- Very High (**V**)

Features

# Tailored Color\*

Tune white light and intensity to the preferences of the people in the space.



- Static White light options at 3000K, 3500K and 4000K CCT
- Tunable White option for two-source tunable white light between 2700K and 6500K CCT
- 80+ and 90+ CRI options available

Features

# Tailored Control

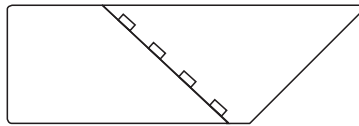
Dim and tune the lighting to fit user preference.

- Dimming from 100% to 10%, standard; 1% available
- Industry-leading pre-qualified drivers and controls options available
- Simplified white light color tuning design and installation with the FineTune™ controls system

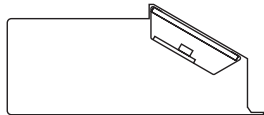
# Series 11 LED

The Series 11 LED is an architectural cove luminaire with Tunable White and Static White options.

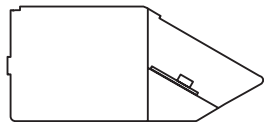
## LED Family



Standard



Micro Profile



Micro Flex

	Static White	Tunable White
S11 LED Standard	X	X
S11 LED Micro Profile	X	X
S11 LED Micro Flex	X	



# Series 11 LED Standard

The Series 11 LED Standard is a high performance luminaire for cove ceilings.

# Performance

## Series 11 LED Standard

Very High Output – 4' Luminaire

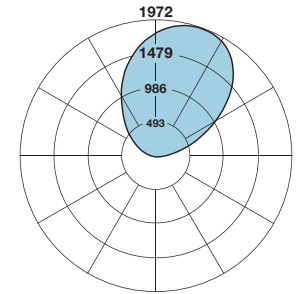
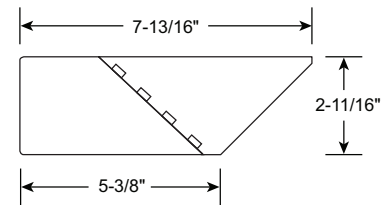
Efficacy: 124 lumens per watt

Total Luminaire Output: 4584 lumens (1146 lumens/foot)

37 watts (9.3 watts/foot)

CCT: 3500K

ITL LM79 Report 85173



Total Light Output, 3500K, 80 CRI (Lumens)			
S*	B*	H*	V**
1876	2359	3565	4584

Light Output, 3500K, 80 CRI (Lumens/Foot)			
S*	B*	H*	V**
469	590	891	1146

Power, 3500K, 80 CRI (Watts/Foot)			
S*	B*	H*	V**
3.6	4.6	7.1	9.3

Efficacy, 3500K, 80 CRI (Lumens/Watt)			
S*	B*	H*	V**
130	128	126	124

S – Standard Output, B – Boosted Standard Output, H – High Output, V – Very High Output

\* Family Correlation based on 4' luminaire 3500K Very High Output (V) test – 120V

\*\* Correlation based on ITL report: 85173

### Notes

- For Tunable White data please see Tunable White technical sheets.
- For fluorescent data please see fluorescent technical sheets.





# Series 11 LED Micro Profile

The Series 11 LED Micro Profile optional telescoping light engine provides up to 12 additional inches of luminaire to achieve a custom fit with uniform illumination.

# Performance

## Series 11 LED Micro Profile

Very High Output – 4' Luminaire

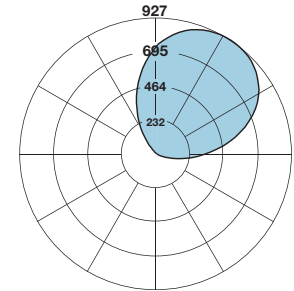
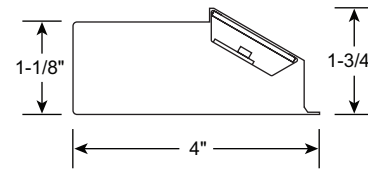
Efficacy: 120 lumens per watt

Total Luminaire Output: 2536 lumens (589 lumens/foot)

19.6 watts (4.9 watts/foot)

CCT: 3500K

ITL LM79 Report 85172



Total Light Output, 3500K, 80 CRI (Lumens)			
S*	B*	H*	V**
964	1212	1832	2356

Light Output, 3500K, 80 CRI (Lumens/Foot)			
S*	B*	H*	V**
241	303	458	589

Power, 3500K, 80 CRI (Watts/Foot)			
S*	B*	H*	V**
2.0	2.5	3.8	4.9

Efficacy, 3500K, 80 CRI (Lumens/Watt)			
S*	B*	H*	V**
120	120	121	120

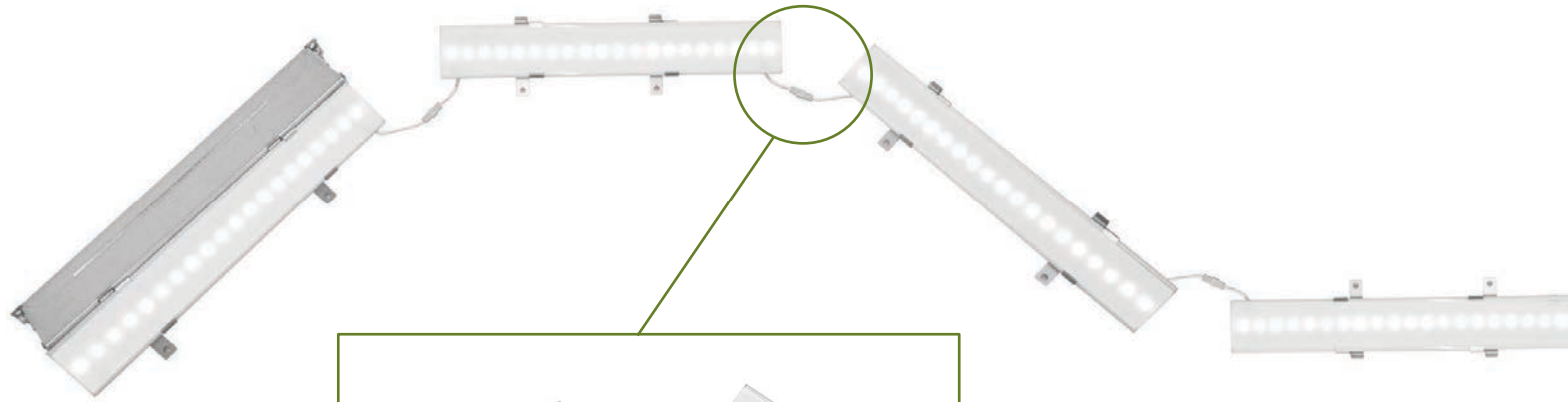
S – Standard Output, B – Boosted Standard Output, H – High Output, V – Very High Output

\* Family Correlation based on 4' luminaire 3500K Very High Output (V) test – 120V

\*\* Correlation based on ITL report: 85172

### Notes

– For Tunable White data please see Tunable White technical sheets.



The 1-foot segments are joined using quick-connect low-voltage cables that allow flexing in any direction.



# Series 11 LED Micro Flex

## Curves Made Easy

The Series 11 LED Micro Flex uses plug-and-play connector cables to join the 1-foot segments and make curved cove illumination easy.

# Performance

## Series 11 LED Micro Flex

Very High Output – 4' Luminaire

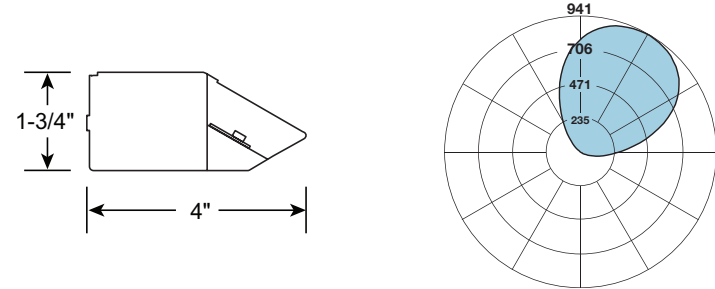
Efficacy: 118 lumens per watt

Total Luminaire Output: 2310 lumens (578 lumens/foot)

19.6 watts (4.9 watts/foot)

CCT: 3500K

ITL LM79 Report 85171



Total Light Output, 3500K, 80 CRI (Lumens)			
S*	B*	H*	V**
964	1189	1797	2310

Light Output, 3500K, 80 CRI (Lumens/Foot)			
S*	B*	H*	V**
236	297	449	578

Power, 3500K, 80 CRI (Watts/Foot)			
S*	B*	H*	V**
2.0	2.5	3.8	4.9

Efficacy, 3500K, 80 CRI (Lumens/Watt)			
S*	B*	H*	V**
117	118	118	118

S – Standard Output, B – Boosted Standard Output, H – High Output, V – Very High Output

\* Family Correlation based on 4' luminaire 3500K Very High Output (V) test – 120V

\*\* Correlation based on ITL report: 85171

### Notes

– For Tunable White data please see Tunable White technical sheets.





# The Finelite LED Difference



10-year performance-based warranty



90% of initial light output at 100,000+ hours



Dimming Standard



Replaceable LED light arrays

# Finelite Commitment To You



10-working-day shipping on standard orders



Focus on sustainability



Buy American Act of 2009 Compliant