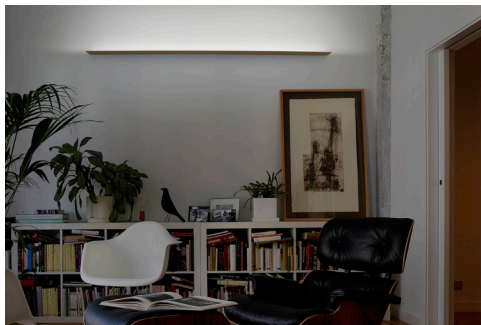
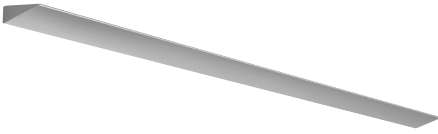


Thin LED

Wall application luminaire for indirect lighting.



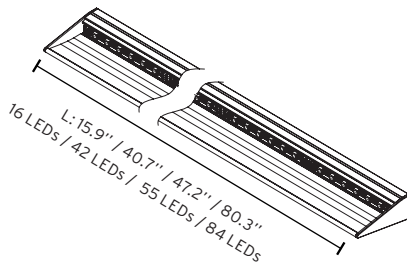
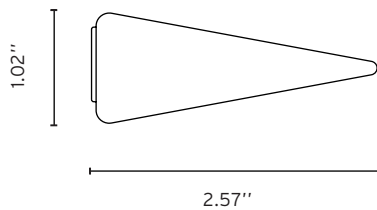
Description

Thin LED is a unique wall luminaire designed for indirect lighting. Made up of a small triangular cross-section anodized aluminum housing, with an internal optical aluminum reflector is designed to throw light far and wide. Thin LED is entirely surface mounted, making it the perfect retrofit and new construction solution. The utilized LED, with a very tight pitch and a 120° emission, together with the reflector create an even lighting emission performance.

Lamp

Lamps Type	LED
Wattage	6W/ft
Initial Lumens	520lm/ft
Color Temperature	3000K, *2700K, *3500K
Color rendering	CRI 90

Dimensions



Certifications



Class 2

Photometrics

For current IES files please visit arch.flosusa.com

Warranty

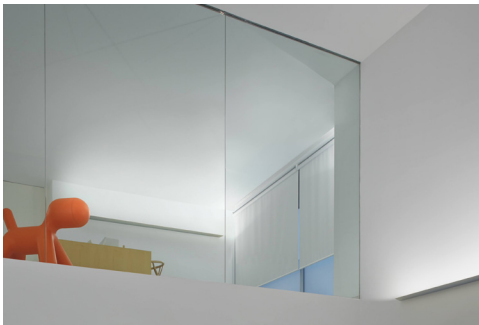
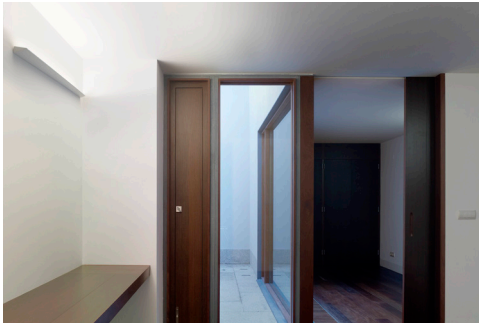
2 years from date of sale.

Optical

Beam Angle	101°
Lighting Type	General Lighting Indirect (Up Light)
Light Distribution	Symmetric

Physical

Material	Aluminum
Aiming	Fixed
Weight	0,6 Pounds/ft
Ingress Protection Rating	IP20
Finishes	Painted Lacquer
	<input type="checkbox"/> 30 White <input type="checkbox"/> 29 Anodized Aluminum <input type="checkbox"/> BZ Anodized Bronze
Installation type	Wall Surface
Environment	Indoor



Thin LED

Wall application luminaire for indirect lighting.

Electrical & Control

Fixture	Constant Voltage 24V
Control	0-10V dimming
Driver	LED Remote Driver
Input Driver Voltage	120V-277V

Performance

Maximum delivered output	4657lm (with 100" length)
Efficacy	97.4 lm/W

Notes

Fixture sections can be wired in parallel up to maximum allowed wattage of power supply. Distance should not exceed driver's limits for voltage drop.

A non-lit module is available.

No more than 10' (120") of profile should be connected to a single driver.

A continuous wall mounting bracket is included with each profile.

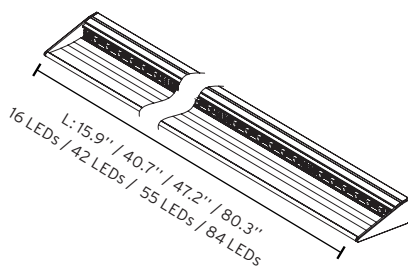
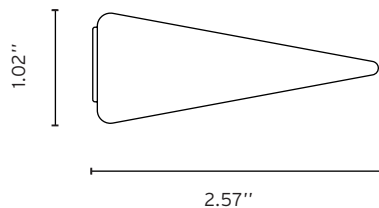
Thin LED is sold as individual units but may be customized for continuous run. Consult factory before specifying.

Fixture is designed for installation on a variety of surfaces including sheetrock, wood, tile and concrete.

Thin LED is not field cuttable.

Remote transformer not included.

Dimensions



Certifications



Class 2

Photometrics

For current IES files please visit arch.flosusa.com

Warranty

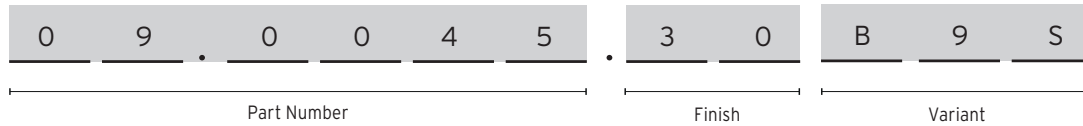
2 years from date of sale.



Thin LED

Wall application luminaire for indirect lighting.

How To Specify



Thin LED

Part Number	Finish	Lenght	LEDS Number	CCT	Watts	Initial Lumens	Delivered Lumens	Beam Angle	CRI	Photometrics					
09.0045.30B9S	White	15.9"	16 LEDES	3000	6.8 W	711 lm	621	101°	85	<p>Beam Angle: 101° Luminous flux luminaire 621 lm</p>					
09.0045.29B9S	Anodized Aluminum										1 118 6.46	2 30 12.92	3 13 19.38	4 7 25.84	5 5 32.30
09.0045.BZB9S	Anodized Bronze														
09.0100.30B9S	White	40.7"	42 LEDES	3000	20.5 W	2133 lm	1863	101°	85	<p>Beam Angle: 101° Luminous flux luminaire 1863 lm</p>					
09.0100.29B9S	Anodized Aluminum										1 355 6.46	2 89 12.92	3 39 19.38	4 22 25.84	5 14 32.30
09.0100.BZB9S	Anodized Bronze														
09.0120.30B9S	White	47.3"	55 LEDES	3000	23.9 W	2450 lm	2173	101°	85	<p>Beam Angle: 101° Luminous flux luminaire 2173 lm</p>					
09.0120.29B9S	Anodized Aluminum										1 414 6.46	2 104 12.92	3 46 19.38	4 26 25.84	5 17 32.30
09.0120.BZB9S	Anodized Bronze														
09.0101.30B9S	White	80.3"	84 LEDES	3000	41 W	4266 lm	3726	101°	85	<p>Beam Angle: 101° Luminous flux luminaire 3726 lm</p>					
09.0101.29B9S	Anodized Aluminum										1 710 6.46	2 178 12.92	3 79 19.38	4 44 25.84	5 28 32.30
09.0101.BZB9S	Anodized Bronze														
09.0102.30B	White	100"	105 LEDES	3000	47.8 W	5250 lm	4657	101°	85	<p>Beam Angle: 101° Luminous flux luminaire 4657 lm</p>					
09.0102.29B	Anodized Aluminum										1 888 6.46	2 222 12.92	3 99 19.38	4 55 25.84	5 36 32.30
09.0102.BZB	Anodized Bronze														

Thin LED

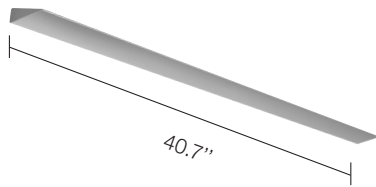
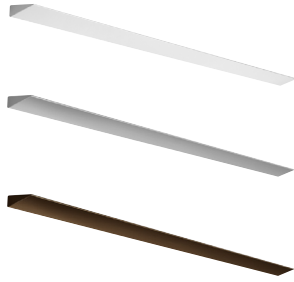
Wall application luminaire for indirect lighting.

Optional Accessories

Wall application 40.7" blind luminaire. To create continuous profile lines.

Part Number:

- 09.0104.30A
- 09.0104.29A
- 09.0104.BZA

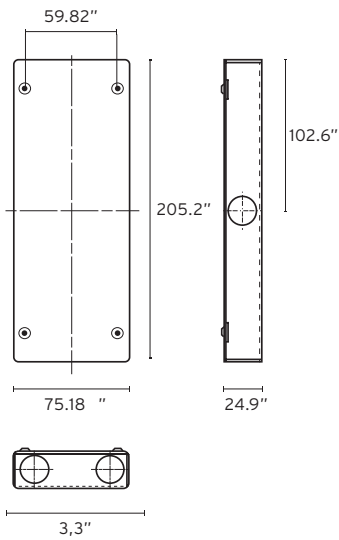


Required Drivers

Class 2 Power supply source for
Remote installation, 24V/96W,
Dimmable 0-10, 120-277V, UL Listed

Part Number:

LEDSB96W24V-10V-U01



Class 2 Power supply source for
Remote installation, 24V/60W,
Dimmable 0-10V 120-277V, UL Listed

Part Number:

LEDSB60W24V-10V-U01

