Low Profile Surface Mount Downlighting



LITEBOX®

edge-lit

prescolite

Current

LITEBOX® edge-lit

Low Profile Surface Mount Downlighting

LiteBox® Edge-Lit is a low-profile surface mount downlight family that affordably combines LED edge-lit technology and contemporary appearance with ease of installation and functional versatility. The family is available in 4", 6", 8", and 12" round or square apertures with 900–2400 delivered lumen range.

Applications
- Hospitality: Restaurants, Hotels, Gyms
- Multi-Family: Condos, Townhouses, Apartments
- Healthcare: Rehab, Retirement Home

Appearance
- ½" profile with no exposed fasteners
- Available in 4", 6", 8", or 12" round apertures

Simple Install
- Direct Mount integral driver uses a quick snap mounting plate that can be installed on common J-Boxes
- No housing required

Versatility
- Universal 120–277V with 0–10V / Triac / ELV Dimming
- Triac / ELV dimming to 5%; Dim to Off when using 0–10V
- Switchable CCT models allow 5 CCTs (27/30/35/40/50K), 90 CRI





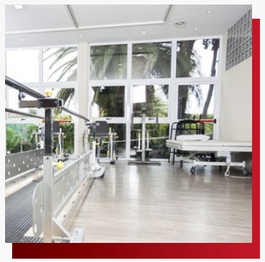
Hospitality



Wet Location



Commercial



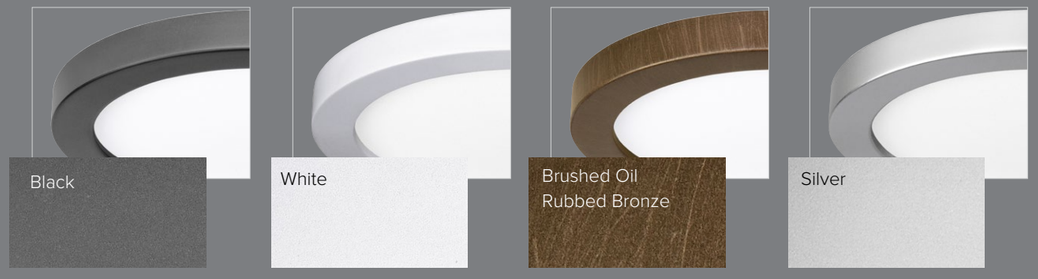
Healthcare

Appearance & Install

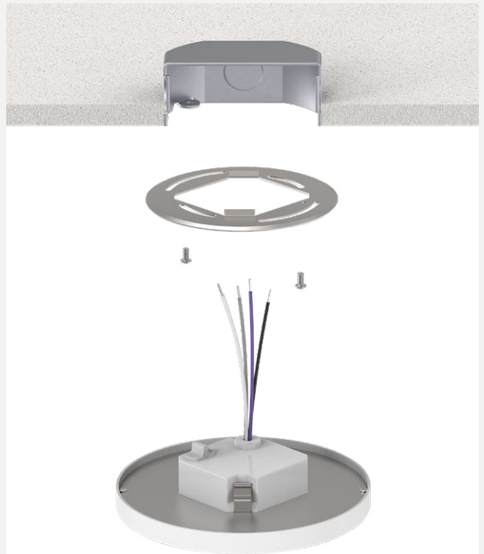


LiteBox Edge-Lit Decorative Color Trims (Non-Conductive)

LiteBox Edge-Lit decorative color trims are available in White, Black, Silver and Brushed Oil Rubbed Bronze. They provide a unique look to the LiteBox Edge-Lit fixture. The trims are made of high quality polymer making them easy to install onto the fixture and provides a non-conductive dead front for the applications requiring it.



Direct J-Box Mount



- Fits most standard 3 ½" or 4" octagonal and round J-Boxes
- Can be used with Fire Rated J-Boxes
- IC rated for direct contact with insulation

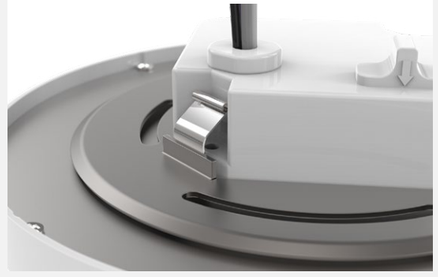
J-Box Compatibility

LBSES Direct J-Box Mount is compatible with many standard 3 ½" and 4" octagonal and round J-Boxes with a 1 ½" minimum depth. Fire rated J-Boxes may also be used.



Snap Install

- Easy snap install regardless of mounting
- All Remote J-Box mount use the same 3 ½" round ceiling cutout size and remodel sleeve



Switchable CCT LBSES

The LiteBox Edge-Lit Switchable CCT (LBSES) can be field configured to 27K, 30K, 35K, 40K or 50K with a simple switch. This allows flexibility during and after initial installation. The LBSES has enhanced color rendering with 90 CRI and is Title 24 JA8 compliant.

Features

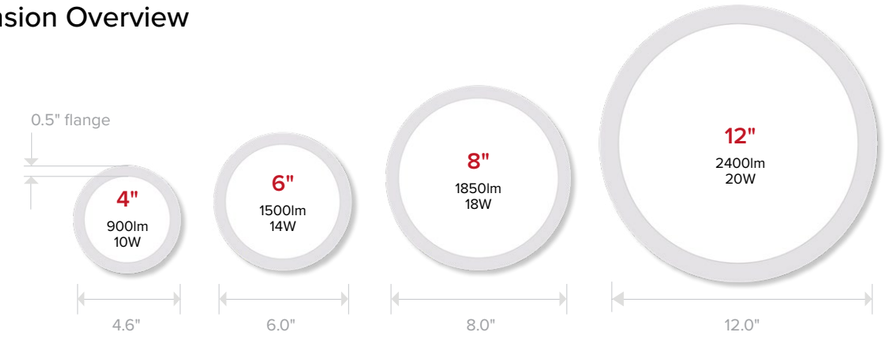
- 27K / 30K / 35K / 40K / 50K
- 90 CRI
- ENERGY STAR® / Title 24 JA8

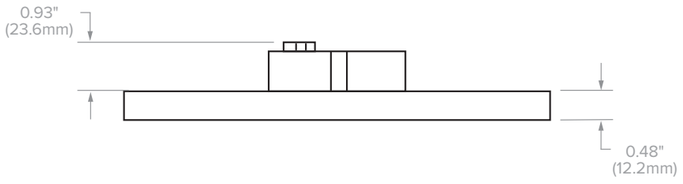
Certifications



2700K 3000K 3500K 4000K 5000K

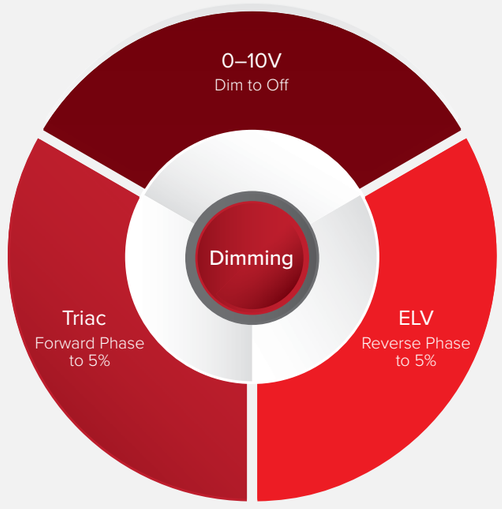
Dimension Overview





LBSES - LiteBox® Edge-Lit

Shape	Aperture	Catalog Number	Lumens	Wattage	LPW	CCT	CRI
●	4"	LBSES2-4RD-CS9-WH	945	9.6	98	Switchable 27 / 30 / 35 / 40 / 50K	90
	6"	LBSES2-6RD-CS9-WH	1522	14.1	108		
	8"	LBSES2-8RD-CS9-WH	1886	17.6	107		
	12"	LBSES2-12RD-CS9-WH	2495	20.7	121		



Voltage & Dimming

Each LiteBox Edge-Lit product comes standard with universal 120–277V and a combination of 3 dimming protocols eliminating the need for multiple SKUs.



Current offers a variety of compatible wall dimmers including wireless solutions. For more information, visit currentlighting.com.

Dimming Compatibility**		
0-10V	Current	RSD710-UNV-WV PSD710-UNV-WV
Triac	Current	RSDL06-120-WVLT
ELV	Current	RSDE06-120-WVL

** For a full list of recommended compatible dimmers by Current and other manufacturers, refer to product specification sheets at currentlighting.com/prescolite.

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Current

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currentlighting.com/prescolite

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All values are design or typical values when measured under laboratory conditions.

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