

FEATURES & SPECIFICATIONS

INTENDED USE

This fresh and innovative track head combines aesthetics with superior functionality for applications such as specialty retail, grocery, galleries, museums, hospitality, residential and educational environments. Paired with LED lamps, the LTKSTBF provides high-quality, eco-friendly lighting solutions.

CONSTRUCTION

Lamp Holder: Multi-directional 3-head metal step baffle shade kit using a BR20 LED to shed light in desired areas of any application. Kit includes (1) 44" black track (120V), (1) floating feed, and (3) adjustable track heads.

Adaptor: Low-profile injection-molded track mounting adaptor compatible with Lithonia Lighting track series (LTS) and Cooper Lighting Halo® "H" L641 and L651 Track.

Note: Lithonia Decorative Track Lighting components are not compatible with Lithonia Commercial Track Lighting components. Installation of mixed components will result in risk of shock hazard or fire, damage of fixture, failure to illuminate, and it does not meet UL standards.

Available in matte white or black finishes.

ELECTRICAL

E-26 medium-base porcelain socket for use with BR20 LED lamp (sold separately).

Electrical System: 8-watt (500L) high efficiency integral driver 110-120VAC.

Actual wattage may differ by +10%/-15% when operating between 110-120V +/- 10%.

Dimmable down to 10%.

LISTINGS

ETL_{US} listed to UL1574 Track Lighting Standard.

Dry location.

WARRANTY

3-year limited warranty. Complete warranty terms located at:

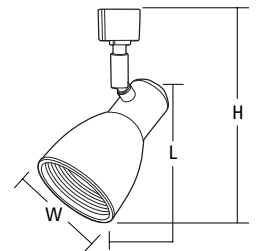
www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx.

Note: Actual performance may differ as a result of end-user environment and application. Specifications subject to change without notice.

Decorative Track Lighting

LTKSTBF BR20 SERIES

LED Lamp Step Baffle Track Kit
BR20 LED Lamp

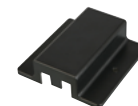


Specifications			
Lamp designation	Width	Length	Maximum height
BR20	3-3/8	5-1/2	7-1/2

All dimensions are inches (centimeters) unless otherwise indicated.



44" black track (120V)
(included)



LTFC - floating feed
(included)



LTHSTBF BR20 LED (qty 3) - adjustable track heads
(included)

ORDERING INFORMATION

For shortest lead times, configure product using **bolded options**.

Example: LTKSTBF BR20 LED DBL

LTKSTBF	BR20 LED	
Series	LED, Lumen output	Finish
LTKSTBF BR20 LED lamp step baffle track kit	BR20 LED 8W, 500 Lumens (per head)	DBL Black MW Matte white

LTKSTBF BR20 LED Step Baffle Track Kit

LED LAMP AND DIMMER COMPATIBILITY

Mfg	Cat No.	Dimming Method	Wattage	Comments
Acuity Brands-Sensor Switch	nLight NSP5 PCD 2W	Forward Phase		
Acuity Brands-Synergy	ISDELV400120WH	ISDELV400120WH	400W	
Acuity Brands-Synergy	SYPMB 6D Line voltage Module	Forward Phase		
Crestron	CLX-1DIM4	Reverse Phase		Adjust low end trim
Crestron	CLX-1DIM8	Reverse Phase		Adjust low end trim
Crestron	CLX-2DIM2	Reverse Phase		Adjust low end trim
Crestron	CLX-2DIM8	Reverse Phase		Adjust low end trim
Crestron	CLX-1DELV4	Reverse Phase		Adjust low end trim
Crestron	DIN-1DIM4	Reverse Phase		Adjust low end trim
Crestron	DIN-1DIMU4	Reverse Phase		Adjust low end trim
Crestron	CLW-DIMEX-E	Reverse Phase		Dimmer requires a direct connection to neutral to ensure operation. Enforce Creston Min level not only to avoid flicker, but to prevent initial flashing/disortion when ramping up the fixture output.
Crestron	CLW-DIMEX-P	Reverse Phase		
Crestron	CLW-DIMSWEX-E	Reverse Phase		
Crestron	CLW-DIMSWEX-P	Reverse Phase		
Crestron	P-DIMEX	Reverse Phase		
Crestron	GLX-DIM6	Reverse Phase		Adjust low end trim
Crestron	GLXX-2DIM8	Reverse Phase		Adjust low end trim
ETC ELV 1.2KW	Paradigm Control Processor	Reverse Phase	1.2Kw	Adjust low end trim
Leviton Universal-Decora	6674P	Forward Phase	600W	Adjust low end trim
Leviton Universal-Decora	IPL06	Forward Phase	600W	Adjust low end trim
Leviton-Rotary Dial	6304	Forward Phase	300W	Lamp Base dimmer
Leviton	6633-P	Forward Phase	600W	
Leviton	6681	Forward Phase	600W	
Leviton	IPIO6	Forward Phase	600W	
Leviton	6613-P	Forward Phase	600W	
Leviton	6631-LW	Forward Phase	600W	
Leviton	6161-I	Forward Phase	500W	
Leviton	RPIO6-1	Forward Phase	600W	
Leviton	IPE04-1LZ	Reverse Phase	400W	
Lutron	TG-603P	Forward Phase	600W	
Lutron	TG-600P	Forward Phase	600W	
Lutron	AY-103P	Forward Phase	1000W	
Lutron	C-L wall mount Dimmers	Forward Phase	600W	Adjust low end trim
Lutron Maestro CL	MACL-153M	Forward Phase	600W	Adjust low end trim
Lutron Diva CL	DVCL-153PD	Forward Phase	600W	Adjust low end trim
Lutron Skylark CL	CTCL-153P	Forward Phase	600W	Adjust low end trim
Lutron	S-600P	Forward Phase	600W	
Lutron	DV-600P	Forward Phase	600W	
Lutron RadioRA2	RRD-6NA	Phase Adaptive	600W	Adjust low and high end trim. Set load to FP
Lutron HomeWorks QS	HQRD-6NA	Neutral Adaptive	600W	Adjust low and high end trim. Set load to FP
Lutron Graphic Eye QS	PHPM-PA	Reverse Phase	1920W	Adjust low and high end trim. 10W min load
Lutron Graphic Eye QS	PHPM-WBX 3 wire fluorescent	Reverse Phase	1920W	Adjust low and high end trim.
Lutron Graphic Eye QS	Main unit family	Forward Phase		
Neptun	Apollo 80005	Forward Phase	600W	

Note: Most Forward-phase dimmers have a minimum load requirement of 40-60 watts. A single 8W LED lamp on a 600W dimmer may flicker if the minimum load requirement is not met; consider a synthetic minimum load, LUTRON-LBX or other equivalent. This requires a 2-gang wall box and additional wiring to the dimmer.

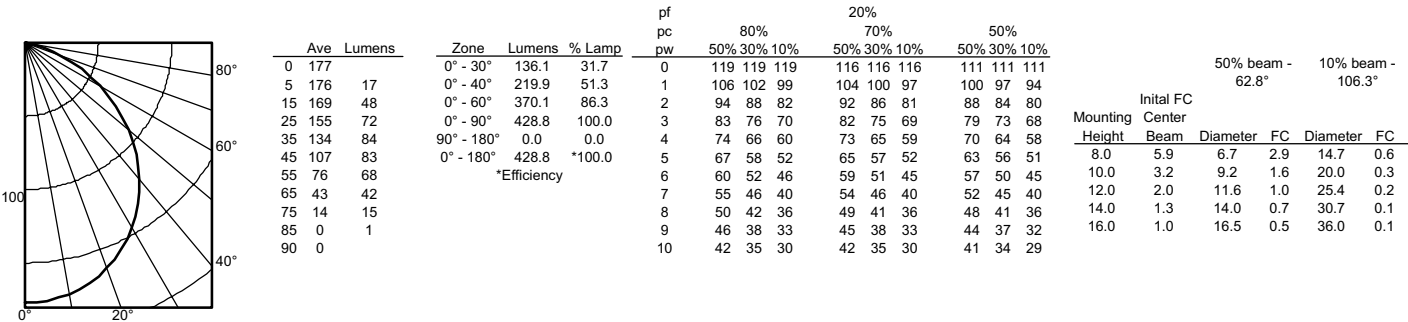
Depending on the quantity of LED lamps on the dimming circuit, an approximate 10% to 100% dimming range may be obtainable. Most available dimmers were designed around older technology and resistive or incandescent lamp loads; therefore, performance can vary with LED load and is not guaranteed. Please see the manufacturer's instructions on dimmers for use with LED lamps and do not exceed the 150W LED load for 600W rated dimmer.

LTKSTBF BR20 LED Step Baffle Track Kit

PHOTOMETRICS

Distribution Curve	Distribution Data	Output Data	Coefficient of Utilization	Illuminance Data at 30" Above Floor for a Single Luminaire
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LTKSTBF BR20 LED DBL, 2700 K LEDs, input watts: 7.8, delivered lumens: 437, LM/W = 56, test no. 1339-1, tested in accordance with IESNA LM 79-08



LTKSTBF BR20 LED MW, 2700 K LEDs, input watts: 7.5, delivered lumens: 500, LM/W = 67, test no. 1339-11, tested in accordance with IESNA LM 79-08

