

Catalog Number
Notes
Type

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.

CONSTRUCTION

Lamp holder: This unique "Mesh Back" design lamp holder with integral electronic driver is made of steel. Kit includes (1) 44" black track (120V), (1) floating feed, and (3) LTIHMSBK integrated dimmable LED adjustable track heads.

Tilt: 60 degrees

Pan: 350 degrees

Adaptor: Low-profile injection-molded track mounting adaptor compatible with Lithonia Lighting track series (LTS), 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.

Expected life: 35,000 hours - L70 lumens depreciation design criteria.

Lumen output: 500 lumens, 40° beam angle

Color temperature (CCT): 2700 K

CRI: 80

ELECTRICAL

120 VAC 60Hz, 8.3-watts

Dimmable down to 20%.

LISTINGS

ETL_{US} listed to UL1574 Track Lighting Standard.

ENERGY STAR® certified.

Dry location.

WARRANTY

5-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.

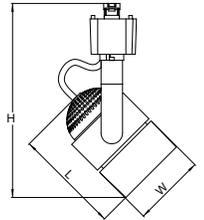
All values are design or typical values, measured under laboratory conditions at 25°C.

Specifications subject to change without notice.

Decorative Track Lighting

LTIKMSBK SERIES

Integrated LED Track Kit



Specifications		
Width	Length	Maximum height
2-3/8	3-1/2	6-3/8

All dimensions are inches (centimeters) unless otherwise indicated.



44" black track (120V)
(included)



LTFC - floating feed
(included)



LTIHMSBK LED 27K BN (qty 3) -
integrated dimmable LED
adjustable track heads
(included)

ORDERING INFORMATION

All configurations of this product are considered "standard" and have short lead times.

Example: LTIKMSBK LED 27K BN

Series	LED, lumen output	Color temperature	Finish
LTIKMSBK Integrated LED "Mesh Back" track kit	LED 8.6W, 500 lumens	27K 2700 K	BN Brushed nickel

LTIKMSBK LED Integrated Track Kit

PHOTOMETRICS

Distribution Curve

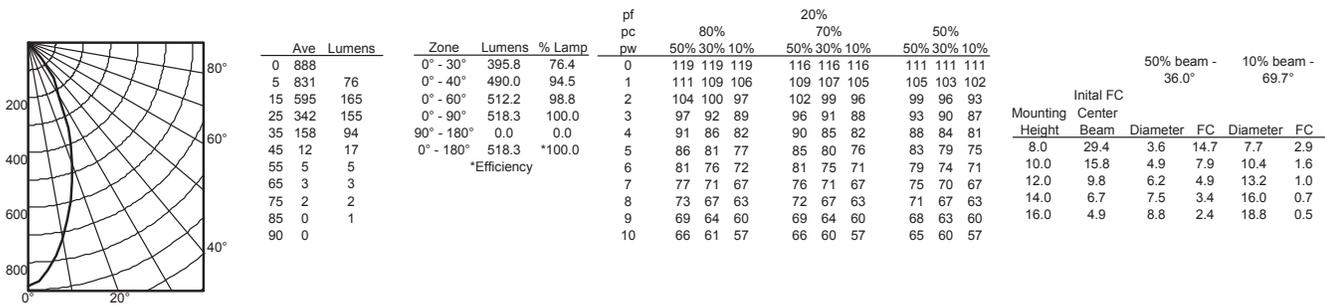
Distribution Data

Output Data

Coefficient of Utilization

Illuminance Data at 30" Above Floor for a Single Luminaire

LTIHMSBK BN, 2700 K LEDs, input watts: 8.2, delivered lumens: 518, LM/W = 64, test no. 3434, tested in accordance with IESNA LM 79-80



ADDITIONAL DATA

LED lighting facts
A Program of the U.S. DOE

Light Output (Lumens) 495
Watts 8.66
Lumens per Watt (Efficacy) 57.16

Color Accuracy
Color Rendering Index (CRI) 80

Light Color
Correlated Color Temperature (CCT) 2700 (Warm White)

2700K 3000K 4500K 6500K

All results are according to IESNA LM-79-2008: Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results.

Visit www.lightingfacts.com for the Label Reference Guide.

Registration Number: JB22-ZAX3UC (4/15/2015)
Model Number: LTIHMSBK LED 27K BN
Type: Luminaire - Decorative

INSTALLATION INSTRUCTIONS

Easy to Install in 4 Steps

- Install mounting plate to ceiling.
- Connect track to mounting plate and wire.
- Attach track to ceiling.
- Simply twist heads onto track.