

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 an MR16 GU10 LED lamp, the spotlight track head provides high-quality, eco-friendly lighting solutions.

CONSTRUCTION

Lamp Holder: Multi-directional die-cast aluminum "Spotlight" shade using MR16GU10 LED lamps (included) to shed light in desired areas. Kit includes (1) 4' track (120V), (1) floating feed, (3) MR16GU10 LED Lamps and (3) adjustable LTHSPLT 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. Snap lock secures adaptor to 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.

Rated Life: 22.8 years based on 3 hours per day.

Lumen Output: 300 lumens, 4.5W Color Temperature (CCT): 2700 K

CRI: 80

ELECTRICAL

MR16 LED lamp uses GU10 base 12V porcelain bipin twist lock socket. 120 VAC 60Hz.

Lamp included.

LISTINGS

ETL_{IIS} listed to UL1574 Track Lighting Standard.

Dry location.

WARRANTY

3-year limited warranty.

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.

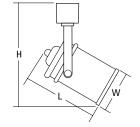
Catalog Number		_
Notes		
Туре		

Decorative Track Lighting

LTKSPLT MR16GU10 LED



Specifications			
Width Length		Maximum height	
3	5-1/8	5-3/4	



All dimensions are inches (centimeters) unless otherwise indicated.



44" black track (120V) (included)



LTFC - floating feed (included)



ORDERING INFORMATION

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

Example: LTKSPLT MR16GU10 LED 27K BN

Series	LED, Lumen output	Color temperature	Finish
(LTKSPLT) (LED lamp "Spotlight" track kit)	(4.5W, 300 lumens (per head)	27K 2700K	ORB Oil-rubbed bronze BN Brushed nickel

Replacement lamp

*232UVK - RK1 300L MR16GU10 27K LAMP

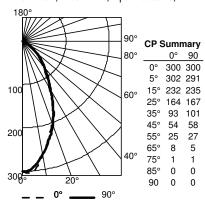
DECORATIVE TRACK LIGHTING

LTKSPLT MR16 KIT-LED

PHOTOMETRICS

Distribution Curve	Distribution Data	Output Data	Coefficient of Utilization	Illuminance Data at 30" Above Floor for
				a Single Luminaire

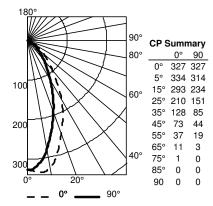
LTKSPLT BN, 2700 K LEDs, input watts: 4.3, delivered lumens: 297, LM/W = 69, test no. LTL28654, tested in accordance with IESNA LM 79-08



Coefficients of Utilization									
pf				2	20%				
рс		80%		70%			50%		
_pw	70%	50%	30%	50%	30%	10%	50%	30%	10%
0	119	119	119	116	116	116	111	111	111
1	113	109	107	107	105	102	103	101	99
2	106	100	96	99	94	91	95	92	89
3	99	92	86	91	85	81	88	83	80
د 4	93	85	78	84	78	73	81	76	72
<u>2</u> 5	88	78	72	77	71	66	75	70	66
^L 6	83	73	66	72	65	61	70	65	60
7	78	68	61	67	60	56	66	60	56
8	74	63	56	63	56	52	61	56	51
9	70	59	53	59	52	48	58	52	48
10	66	56	49	55	49	45	54	49	45

Zonal Lumen Summary						
Zone	Lumens	% Lamp	% Fixture			
0° - 30°	167	56.2	56.2			
0° - 40°	226	76.0	76.0			
0° - 60°	289	97.2	97.2			
0° - 90°	297	100.0	100.0			
90° - 180°	0	0.0	0.0			
0° - 180°	297	100.0	100.0			

LTKSPLT ORB, 2700 K LEDs, input watts: 4.3, delivered lumens: 312, LM/W = 72, test no. LTL28655, tested in accordance with IESNA LM 79-08



Coefficients of Utilization 20% 80% 70% 50% рс _pw_70%50%30% 50%30%10% 50%30%10% 0 119 119 119 116 116 116 111 111 111 113 110 107 107 105 103 103 101 99 99 94 91 106 100 96 95 92 89 100 92 86 3 91 86 81 88 84 80 HCR 4 5 6 94 85 79 84 78 73 82 76 72 88 79 72 78 71 67 76 6 83 73 66 72 66 61 70 65 61 7 78 68 61 67 61 56 66 60 56 74 63 57 63 56 52 62 56 52 9 70 59 53 59 53 48 58 52 48 10 67 56 49 55 49 45 55 49 45

Zonal Lumen Summary						
Zone	Lumens	% Lamp	% Fixture			
0° - 30°	176	56.5	56.5			
0° - 40°	238	76.4	76.4			
0° - 60°	303	97.3	97.3			
0° - 90°	312	100.0	100.0			
90° - 180°	0	0.0	0.0			
0° - 180°	312	100.0	100.0			

INSTALLATION INSTRUCTIONS

