

Catalog Number
Notes
Type

FEATURES & SPECIFICATIONS

INTENDED USE

The fixed track series 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

The flush-mount fixed track series is available as a 1-lamp round lamp holder using an MR16GU10 LED lamp (included).

Track lamp holder is made of steel with a 60-degree tilt and horizontal tilt 350 degrees.

ELECTRICAL

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

Lumen Output: 300 lumens, 4.5W

Color Temperature (CCT): 2700 K

CRI: 80

LISTINGS

cETL_{US} listed to UL1574 Track Lighting Standard.

WARRANTY

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

www.acuitybrands.com/CustomResources/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

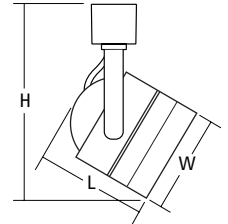
LTKMSBK Fixed Round Flush-Mount Series

Flush Mount Fixed Track
MR16GU10 LED Lamp



Specifications			
Lamp designation	Width	Length	Maximum height
MR16	3-3/8	3-3/8	4-5/8

All dimensions are inches (centimeters) unless otherwise indicated.



ORDERING INFORMATION

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

Example: LTKMSBK MR16GU10 LED 1R 27K BN

Series	LED, Lumen output	Spatial configuration	Color temperature	Finish
LTKMSBK Mesh Back flush-mount fixed track kit	MR16GU10 LED 4.5W, 300 lumens	1R Single round head	27K 2700K	MW Matte white BN Brushed nickel

Replacement lamp

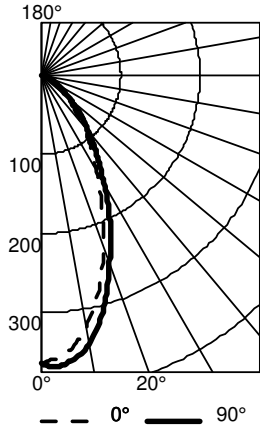
*232UVK - RK1 300L MR16GU10 27K LAMP

LTKMSBK Fixed Round Flush-Mount Series

PHOTOMETRICS

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

LTKMSBK MW, 2700 K LEDs, input watts: 4.5, delivered lumens: 341, LM/W = 76, test no. LTL28656, tested in accordance with IESNA LM 79-08



CP Summary

	0°	90°
0°	363	363
5°	353	365
15°	280	303
25°	180	204
35°	107	120
45°	57	67
55°	27	32
65°	13	14
75°	5	5
85°	0	0
90°	0	0

Coefficients of Utilization

ROR	pf	20%									
		80%			70%			50%			
	pc	pw	70%	50%	30%	50%	30%	10%	50%	30%	10%
0	119	119	119	116	116	116	111	111	111		
1	112	109	106	107	104	102	103	101	99		
2	105	99	95	98	93	90	94	91	88		
3	99	91	85	90	84	80	87	82	79		
4	93	84	77	83	77	72	80	75	71		
5	87	78	71	77	70	65	75	69	65		
6	82	72	65	71	65	60	70	64	60		
7	78	67	60	66	60	55	65	59	55		
8	74	63	56	62	56	51	61	55	51		
9	70	59	52	58	52	48	57	52	48		
10	66	55	49	55	49	45	54	48	45		

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Fixture
0° - 30°	191	56.0	56.0
0° - 40°	255	74.8	74.8
0° - 60°	322	94.4	94.4
0° - 90°	341	100.0	100.0
90° - 180°	0	0.0	0.0
0° - 180°	341	100.0	100.0