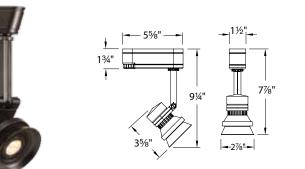
# STUDIO LED – model: 163LED

# LED Low Voltage Track Luminaire



	AC	LIGHI	ING
Respons	sible	Lighting™	
Fixture Type:			

Catalog Number:

Project:

Location:

## PRODUCT DESCRIPTION

Energy efficient track head using a pre-installed MR16 LED lamp. Fixture is specifically designed to ensure proper lamp fit. For use with WAC Lighting's 120V Track system and compatible with other manufacturer's track (consult factory for specific brands).

#### FEATURES

- · 350° horizontal rotation and 90° vertical aiming with built-in degree scales
- Two screws for locking aiming angle
- 34° beam spread
- · Fully enclosed back to prevent light leaks
- · Easily re-lamped from the front

### SPECIFICATIONS

**Construction:** Die-cast aluminum body with heavy gauge aiming screws. Clear <sup>1</sup>/<sub>8</sub>" tempered glass lens included.

**Transformer:** Soft start electronic transformer designed to prolong lamp life, with auto reset and short circuit protection. Input voltage: 120VAC/60Hz. 1W minimum load.

Lamp: 12V MR16 LED (included).

Dimming: Dims to 1% with electronic low voltage (ELV) dimmer.

**Finish:** Black (BK) and White (WT) powder coat paint. Black fixture includes black LED lamp, White fixture includes white LED lamp.

Standards: UL & CUL Listed.

#### ORDER NUMBER

System	ı	Model #	Finis	h
	L Track H Track J Track	163LED	BK WT	Black White



Example: LHT-163LED-BK





# ACCESSORIES

Calantana		A 84D	A		
Color Lens	LENS-16-	AMB	Amber	UV Filter	LENS-16-UVF
Dichroic Color Lens	LENS-16-DIC-	BLU	Blue	Frosted Lens	LENS-16-FR
		GRN	Green	Spread Lens	LENS-16-SPR
		RED	Red	Beam Elongating Lens	LENS-16-BEL
		YEL	Yellow	Honeycomb Louver	LENS-16-HCL
				Cross Louver	LENS-16-CRL
				Wall Washing Hood	HOOD-050-BK

**WAC Lighting** www.waclighting.com Phone (800) 526.2588 • Fax (800) 526.2585 Headquarters/Eastern Distribution Center 44 Harbor Park Drive • Port Washington, NY 11050 Phone (516) 515.5000 • Fax (516) 515.5050 Western Distribution Center 1750 S Archibald Avenue • Ontario, CA 91760 Phone (800) 526.2588 • Fax (800) 526.2585

WAC Lighting retains the right to modify the design of our products at any time as part of the company's continuous improvement program. JUNE 2012

FIXTURE PERFORMANCE

25,000 hour rated life

Accommodates 1 lens or 1 accessory

5 year WAC Lighting product warranty

Color Temp	Watt	Lumens	Efficacy	CBCP	CRI
3000K	6.4	360	56.3 Lm/W	850	81

w

3.7

4.9

6.1

7.3

#### LAMP PERFORMANCE



Distance

6 ft

8 ft

10 ft

12 ft

FC

24

13

9

6

L

3.7

4.9

6.1

7.3

45° Aiming Angle (ceiling to wall)

FC	L	W
8	8.1	5.2
5	10.8	6.9
3	13.5	8.6
2	16.2	10.4