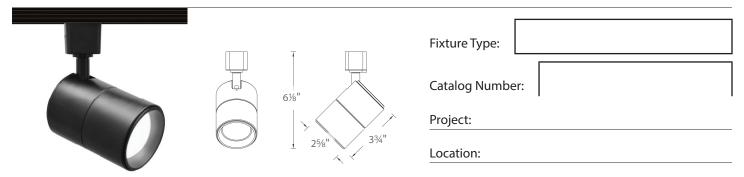
## Model: H/L/J-LED202

### **AC LED Track Luminaire**

## WAC LIGHTING

Responsible Lighting®



### PRODUCT DESCRIPTION

LED202 track luminaire offers driverless AC LED technology and easy change of beam angles in field. Superior light output in a small, unobtrusive design. The high output LEDs outperform halogen 50W MR16. Developed for upscale residential and commercial environments.

#### **FEATURES**

- · Driverless AC LED technology
- · Compact integrated design
- · Easy change of beam angles in field
- · Outperforms halogen 50W MR16
- · Consistent high quality beam pattern
- · Accommodates 1 lens accessory
- · 360° horizontal and 90° vertical aiming
- 50,000 hour rated life
- · 5 year WAC Lighting product warranty

### **SPECIFICATIONS**

Construction: Die-cast aluminum with removable PC lens cap

for easy change of lenses or accessories

Finish: Black (BK) and White (WT) powder coat paint.

**Driver:** Input voltage: 120VAC 50/60Hz. **Light Source:** High Voltage AC LED module.

**Dimming:** Dims to 10%-100% with electronic low voltage (ELV)

dimmer. Reference dimming report on website for

compatibility.

**Standards:** ETL & cETL Listed.

### **BEAMSHIFT™TECHNOLOGY**

Flood 40° Configuration

Convex Lens located behind the spacer

LED202 track luminaires come with BeamShift  $^{\text{TM}}$ , allowing in-field change of beam angle simply by changing the location of the lens with a simple flat-head screwdriver.





Convex Lens located in front of the spacer.

Front Baffle

ORDER NUMBER													
Track System		Model	Finish		Voltage	Color Temp	Power	CRI	Beam	Lumens	Efficacy		
	l Track	150202.20	ВК	Black	1201/	2000//	1.514/	00	15°	600	36 Lm/W		
	. Track I2 Track	LED202-30	WT	White	120V	3000K	15W	90	40°	750	50 Lm/W		

- LED202-30 -

Model Color

AMB Amber

Model		Color	
		AMB	Amber
		BLU	Blue
LENS-16	Color Lens	GRN	Green
		RED	Red
		YEL	Yellow

# BK WT

WAC Lighting www.waclighting.com Phone (800) 526.2588 • Fax (800) 526.2585

Example: H-LED202-30-WT

**Headquarters/Eastern Distribution Center**44 Harbor Park Drive • Port Washington, NY 11050
Phone (516) 515.5000 • Fax (516) 515.5050

**Western Distribution Center** 1750 Archibald Avenue • Ontario, CA 91760 Phone (800) 526.2588 • Fax (800) 526.2585

## Model: H/L/J-LED202

# WAC LIGHTING

## Responsible Lighting®

## **AC LED Track Luminaire**

### **Application Performance**

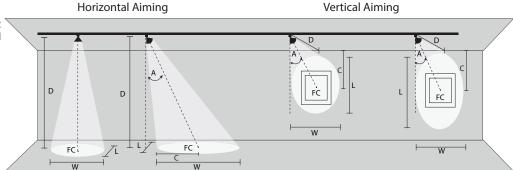
Beam represents the angle at which light intensity is 50% of CBCP and is measured by **L** and **W**. Footcandle (**FC**) levels are observed at the beam's center and depend on mounting distance (**D**) and aiming angle (**A**).

**D** Distance (ft)

**C** Distance to Beam Center (ft)

FC Footcandles
L Beam Length (ft)
W Beam Width (ft)
A Aiming Angle

**CBCP** Center Beam Candle Power



Model	Beam	CBCP	Horizontal $A = 0^{\circ}$					Horizontal A = 30°				Vertical A = 30°					Vertical A = 45°				
			D	FC	L	W	D	FC	L	W	C	D	FC	L	W	C	D	FC	L	W	C
LED202-30	15°	3525	6'	98	1.6'	1.6'	6'	64	1.8'	2.1'	3.5'	2'	110	2.2'	1.1'	3.5'	2'	312	1.1'	0.7'	2'
			7'	72	1.8'	1.8'	7'	47	2.1'	2.5'	4'	2.5'	71	2.8'	1.3'	4.3'	2.5'	199	1.3'	0.9'	2.5'
			8'	55	2.1'	2.1'	8'	36	2.4'	2.8'	4.6'	3'	49	3.3'	1.6'	5.2'	3'	138	1.6'	1.1'	3'
			9'	44	2.4'	2.4'	9'	28	2.7'	3.2'	5.2'	3.5'	36	3.9'	1.8'	6.1'	3.5'	102	1.9'	1.3'	3.5'
			10'	35	2.6'	2.6'	10'	23	3'	3.5'	5.8'	4'	28	4.4'	2.1'	6.9'	4'	78	2.1'	1.5'	4'
LED202-30	40°	1620	6'	45	4.4'	4.4'	6'	29	5'	6.1'	3.5'	2'	51	9.7'	2.9'	3.5'	2'	143	3.4'	2.1'	2'
			7'	33	5.1'	5.1'	7'	21	5.9'	7.1'	4'	2.5'	32	12.1'	3.6'	4.3'	2.5'	92	4.2'	2.6'	2.5'
			8'	25	5.8'	5.8'	8'	16	6.7'	8.1'	4.6'	3'	23	14.5'	4.4'	5.2'	3'	64	5'	3.1'	3'
			9'	20	6.6'	6.6'	9'	13	7.6'	9.1'	5.2'	3.5'	17	16.9'	5.1'	6.1'	3.5'	47	5.9'	3.6'	3.5'
			10'	16	7.3'	7.3'	10'	11	8.4'	10.2'	5.8'	4'	13	19.3'	5.8'	6.9'	4'	36	6.7'	4.1'	4'