

# TV9 TAVOLO 5° LUMINAIRE

## 900 LUMEN MAX TRACK LIGHT

MANUFACTURED IN THE UNITED STATES - IBEW



PRODUCT LISTED  
BY A NATIONALLY  
RECOGNIZED  
TESTING  
LABORATORY



The Tavolo features a high-CRI output and can accommodate numerous accessories. It allows the lighting designer to add glare reduction with louvers, barndoors, or snoots. The twist-lock TIR optic provides a tight 5° spot.

All dimming options go to 1% of total output.

### OPTICS

- 5° Very narrow spot produced by TIR (total internal reflection) optic.

### LED SPECIFICATIONS

- Cree XLamp LED array
- Color Temperature Options: 2200K, 2700K, 3000K
- CRI: 92 CRI
- Lumen Maintenance: 90% of initial lumen output at 50,000 hours on LM-80 testing
- No UV or IR

MODEL	CRI	TOTAL WATTAGE*	LUMENS	EFFICACY (LM/W)
TV9	90	10	900	90

\* Total wattage equals LED plus driver. Delivered lumen may vary depending on LED module, color temperature, optics, and accessories. Testing done with 3000K LED array.

### CONSTRUCTION

- Steel & aluminum housing with black, white or silver finish
- Accepts up to 3 accessories
- Weight: 3 lbs.

### ELECTRICAL

- Integral electronic driver
- 100-277V, 50/60Hz
- Meets FCC 47 CFR Part 15/18 Requirements

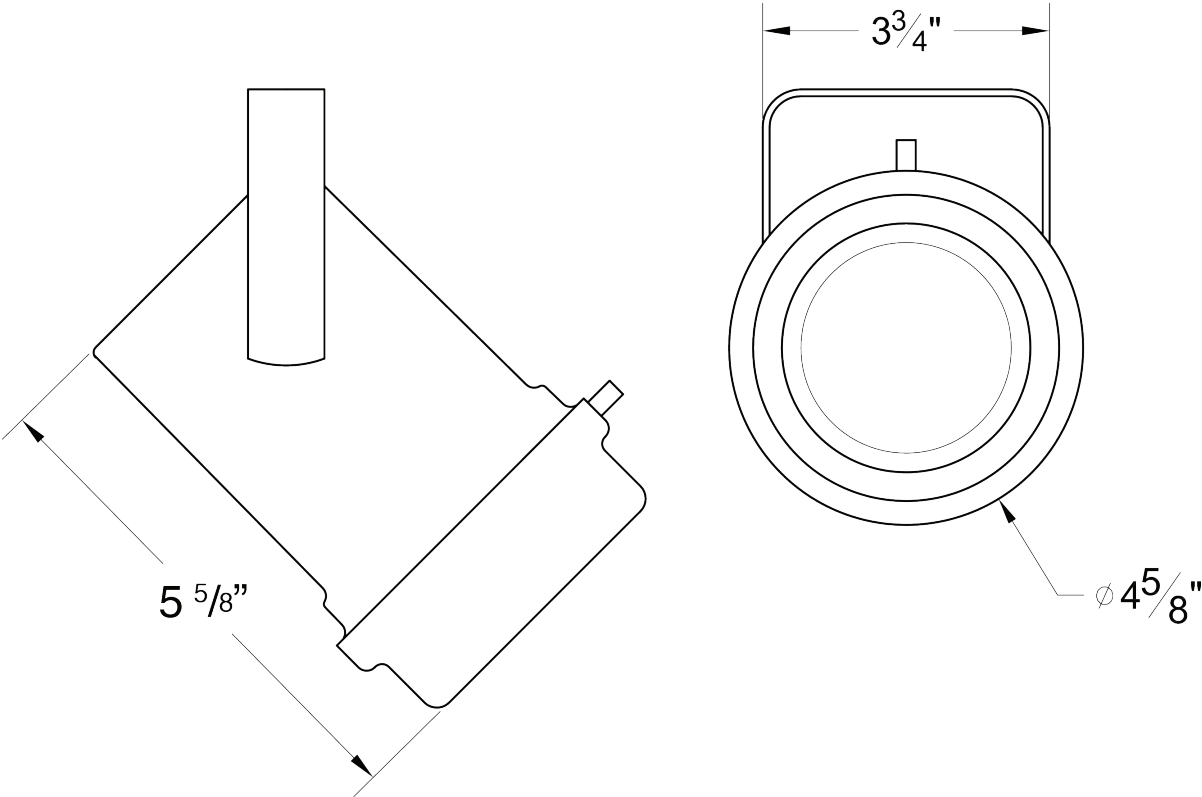
### DIMMING

- 1% dimming for LE, TE and 0-10V.
- Trailing edge (ELV): 120V only
- Leading edge (Triac): 120V only
- 0-10V: 120 or 277 ControlTrac or Canopy Mount Only
- Lutron: Consult Factory for details.

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## PHOTOMETRIC DATA

5° Degree TIR		
Distance	Beam Spread	Footcandles
5'	5.2"	1204
7.5'	8.0"	536
10'	10.4"	301
12.5'	13.1"	193
15'	15.6"	134
17.5'	18.3"	98
20'	20.8"	75

## MOUNTING OPTIONS

**DT2** 2-Circuit track adapter for SpecTrack Databus. 120V.

**HDT2** Track adapter for SpecTrack 2-Circuit data track. 277V.

**AD1** Track Adapter for commercial grade 1 & 2 circuit track. 120V. For use with larger, heavier fixtures.

**TA2** Track adapter for G-Series specification grade 2-circuit track. 120V.

**HTA2** Track adapter for G-Series specification grade 2-circuit track. 277V.

**TA3** Track adapter for G-Series specification grade 3-circuit track. 120V.

**CM1** Canopy Mount

**US1** 6-5/8" x 1-1/2" Unistrut Adapter

**TB4** 4" x 4" Portable table base for floor and table use.

**MC** Light duty pipe clamp for small fixtures. For pipes up to 1 5/16" O.D.

**MN** Medium duty pipe clamp for small to large fixtures. For pipes up to 2" O.D.

## EXTENSION WANDS

SP 12	12" Stem
SP 18	18" Stem
SP 24	24" Stem
SP X	Custom Length

## ACCESSORIES

LV6	Louver
XL6	Cross Baffle Louver
BD10	Barndoor
HD6	Hood
XH6	Cross Baffle Hood
SH6	Sparkle Hood
CF10	Color Frame
GF10	Glass Color Filter
DF10	Dichroic Color Filter
GF10-600	5°x50° Linear Lens
GF10-601	Beam Softener
GF10-673	50°x50° Spread Lens
GF10-702	UV Blocking Filter
CC18	Coiled Cord
SC-24	Safety Cable
IP	Integral Dimmer
WL	Wrench Locking

## NOTES ON DIMMING

Visit [tslight.com/resources](https://tslight.com/resources) or scan the QR Code.



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## SPECIFY:

MODEL		LUMENS	CRI	
TV9		9 = 900	92	
COLOR TEMPERATURE		FINISH	VOLTAGE	
27 = 2700K 30 = 3000K		B = Black W = White S = Silver CC = Custom Color	120 240 277	
OPTICS	MOUNTING	DIMMING †		ACCESSORIES
5 = 5° Very Narrow Spot	See Mounting Options for Ordering Codes	TE = Trailing Edge LE = Leading Edge 010 = 0-10V ND = Non Dimming		See Accessory Options for Ordering Codes

Maximum Ambient Temperature: 35°C  
Maximum Operating Angle: 45° from vertical

† See "Notes on Dimming"

## ORDERING INFORMATION

PROJECT:	
LOCATION:	
QUANTITY:	
CONTACT:	
PHONE:	
EMAIL:	

EXAMPLE: TV9-9027-B-120-5-TA2-TE

MODEL	LUMENS	CRI	COLOR TEMPERATURE	FINISH	VOLTAGE	OPTICS	MOUNTING	DIMMING	ACCESSORIES
TV9									