

# PIVOT Track Light



PIVOTS

PIVOTM

PIVOTL



\*Also available in white finish

PROJECT:

DATE:

TYPE:

PREPARED BY:



\*PIVOTS models only

## KEY FEATURES

- Three housing sizeS with following wattages:  
**PIVOTS:** 8W (static)  
**PIVOTM:** 10/8/6W, default 10W  
**PIVOTL:** 20/15/10W, default 20W
- Adjustable CCT:  
**PIVOTS:** 3000/4000/5000K (default 4000K)  
**PIVOTM & PIVOTL:** 2700/3000/3500/4000/5000K (default 4000K)
- 120V, TRIAC dimming
- Rotates **315° horizontally** & bottom half of the fixture can pivot up to **90°** vertically
- Optics options: **36°** and **24°**.
- **90CRI**
- Fits single circuit H-track
- DLC only applies to PIVOTS models
- 5-year, limited warranty

Field-adjustable power, CCT, and adjustable aiming



## PERFORMANCE

PIVOTS	3000K	4000K	5000K	3000K	4000K	5000K
Beam Angle	24°			36°		
Watts	8W			8W		
Input Watt	8.3W	8.3W	8.3W	8.3W	7.9W	8.3W
Lumens	764	812	810	748	807	805
Efficacy	92	97.9	97.6	90.1	102.2	97
CRI	93	94	94	94	94	94
Voltage Rating	120V					

PIVOTM	2700K	3000K	3500K	4000K	5000K	2700K	3000K	3500K	4000K	5000K	2700K	3000K	3500K	4000K	5000K
Beam Angle	24°					24°					24°				
Watts	10W					8W					6W				
Input Watt	9.8W	9.7W	9.6W	9.7W	10.0W	6.8W	6.8W	6.7W	6.8W	6.9W	5.9W	5.8W	5.8W	5.8W	5.9W
Lumens	785	810	839	864	872	563	587	605	622	630	492	503	526	533	543
Efficacy	80.1	83.5	87.4	89.1	87.2	82.8	86.3	90.3	91.5	91.3	83.4	86.7	90.7	91.9	92
CRI	95	95	95	95	93	95	95	95	95	93	95	95	95	95	93
Voltage Rating	120V														

## PERFORMANCE

PIVOTM	2700K	3000K	3500K	4000K	5000K	2700K	3000K	3500K	4000K	5000K	2700K	3000K	3500K	4000K	5000K
Beam Angle	36°					36°					36°				
Watts	10W					8W					6W				
Input Watt	9.7W	9.6W	9.5W	9.6W	9.9W	8.0W	7.9W	7.8W	7.9W	8.1W	5.8W	5.8W	5.7W	5.8W	5.9W
Lumens	793	821	860	878	890	668	688	716	734	747	493	512	527	544	557
Efficacy	81.8	85.5	90.5	91.5	89.9	83.5	87.1	91.8	92.9	92.2	85	88.3	92.5	93.8	94.4
CRI	95	95	96	95	93	95	95	96	95	93	95	95	96	95	93
Voltage Rating	120V														

PIVOTL	2700K	3000K	3500K	4000K	5000K	2700K	3000K	3500K	4000K	5000K	2700K	3000K	3500K	4000K	5000K
Beam Angle	24°					24°					24°				
Watts	20W					15W					10W				
Input Watt	19.4W	19.4W	19.6W	19.6W	19.8W	14.8W	14.8W	14.9W	14.9W	15.0W	10.0W	10.0W	10.0W	10.1W	10.1W
Lumens	1,619	1,644	1,722	1,764	1,870	1,298	1,324	1,377	1,419	1,498	913	929	965	1,002	1,059
Efficacy	83.4	84.7	87.9	90	94.4	87.7	89.5	92.4	95.2	99.9	91.3	92.9	96.5	99.2	104.9
CRI	96	96	97	96	93	96	97	97	96	93	96	97	97	96	93
Voltage Rating	120V														

PIVOTL	2700K	3000K	3500K	4000K	5000K	2700K	3000K	3500K	4000K	5000K	2700K	3000K	3500K	4000K	5000K
Beam Angle	36°					36°					36°				
Watts	20W					15W					10W				
Input Watt	19.4W	19.5W	19.6W	19.7W	19.8W	14.8W	14.8W	14.9W	15.0W	15.0W	9.9W	10.0W	10.0W	10.0W	10.1W
Lumens	1,552	1,587	1,642	1,685	1,765	1,246	1,267	1,313	1,354	1,415	872	894	921	947	1,006
Efficacy	80	81.4	83.8	85.5	89.1	84.2	85.6	88.1	90.3	94.3	88.1	89.4	92.1	94.7	99.6
CRI	96	96	96	96	94	96	96	96	96	94	96	96	96	96	94
Voltage Rating	120V														

## TECHNICAL SPECIFICATIONS

### COMPLIANCE

#### UL Listed

Suitable for dry locations

#### DLC Listed (PIVOTS model only)

This product family is listed with the DesignLights Consortium (DLC). Individual SKUs within this family may carry either a DLC Standard or DLC Premium qualification. Please refer to the individual product specification sheet or the DLC Qualified Products List (QPL) at [designlights.org](http://designlights.org) to confirm the qualification status of a specific SKU prior to specification or purchase.

### LED CHARACTERISTICS

#### LEDs

Long-life, high-eficacy, COB (Chip on Board) LEDs

#### Color Uniformity

RAB's range of Correlated Color Temperature follows the guidelines of the American National Standards for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017.

### CONSTRUCTION

#### Cold Weather Starting

Minimum starting temperature is -4°F (-20°C)

#### Maximum Ambient Temperature

Suitable for use in up to 104°F (40°C)

#### Housing

Aluminum

#### Mounting

H-track mount

#### Beam Angle:

36° or 24°

#### Lens

Polycarbonate lens

#### IP Ratings

Ingress protection rating of IP20 for dust and water

#### Green Technology

Mercury and UV free. RoHS-compliant components.

#### Finish

Formulated for high durability and long lasting color. Available in bronze, white or black finish.

## TECHNICAL SPECIFICATIONS

### ELECTRICAL

#### Drivers

120, Class 2, 60 Hz, TRIAC dimming

PIVOTS: 8W: 120V: 0.09A

PIVOTM:

10W: 120V: 0.10A

8W: 120V: 0.08A

6W: 120V: 0.06A

PIVOTL:

20W: 120V: 0.19A

15W: 120V: 0.14A

10W: 120V: 0.10A

#### THD:

PIVOTS (24°):14.3% at 120V

PIVOTS (36°):14.1% at 120V

PIVOTM (24°):12.4% at 120V

PIVOTM (36°):12.6% at 120V

PIVOTL (24°): 8.7% at 120V

PIVOTL (36°):12.8% at 120V

#### Power Factor

PIVOTS (24°): 95.9% at 120V

PIVOTS (36°): 95.8% at 120V

PIVOTM (24°): 97.5% at 120V

PIVOTM (36°): 97.5% at 120V

PIVOTL (24°): 98.3% at 120V

PIVOTL (36°): 97.7% at 120V

### ELECTRICAL

#### Surge Protection

PIVOTS: Ring Wave L-N:1kV, LN-PE 2kV

PIVOTM & PIVOTL: Ring Wave L-N:2.5KV, LN-PE 2.5KV

#### Dimming Driver

Yes, dimmable down to 10% on compatible TRIAC dimming systems.

### FACTORY DEFAULT

#### Selectable Wattage:

PIVOTM: 10/8/6W, default 10W

PIVOTL: 20/15/10W, default 20W

#### Selectable CCT:

PIVOTS: 3000/4000/5000K (default **4000K**)

PIVOTM & PIVOTL: 2700/3000/3500/4000/5000K (default **4000K**)

### OTHER

#### Warranty

The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at [rablighting.com/warranty](http://rablighting.com/warranty).

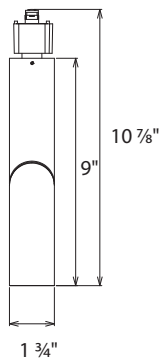
#### Lifespan

100,000-hour LED lifespan based on IES LM-80 results and -21 calculations

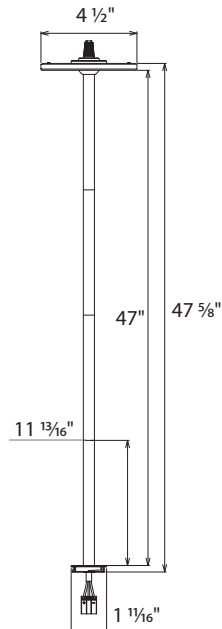
## DIMENSIONS

### PIVOTS

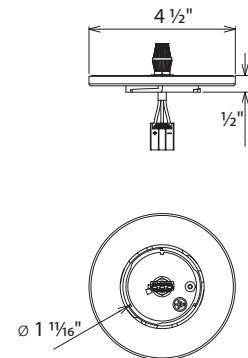
Weight: 0.98 lbs



### PIVOTS-PM-KIT



### PIVOTS-SM-KIT



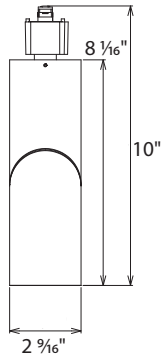
# PIVOT Track Light



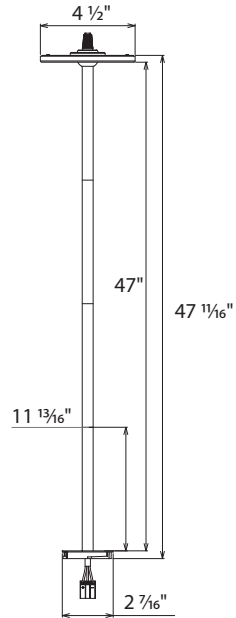
## DIMENSIONS

### PIVOTM

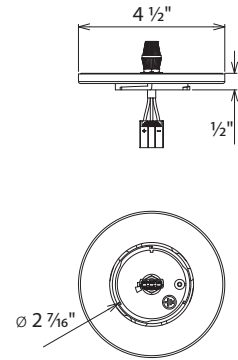
Weigh: 1.63 lbs



### PIVOTM-PM-KIT

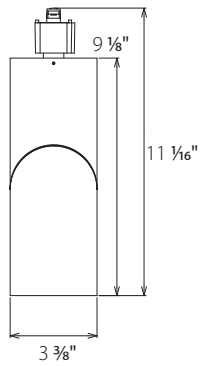


### PIVOTM-SM-KIT

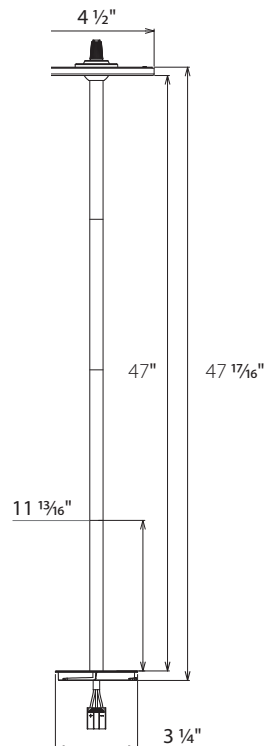


### PIVOTL

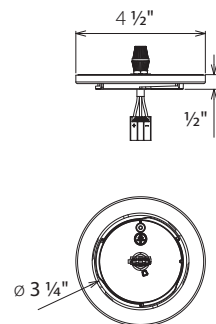
Weigh: 2.42 lbs



### PIVOTL-PM-KIT



### PIVOTL-SM-KIT



## ACCESSORIES

Image	SKU#	UPC	Description
	PIVOTL-PM-KIT	192552058339	L SIZE PENDANT MOUNT KIT WHITE
	PIVOTL-SM-KIT	192552058278	L SIZE SURFACE MOUNT KIT WHITE
	PIVOTLB-PM-KIT	192552058346	L SIZE PENDANT MOUNT KIT BLACK
	PIVOTLB-SM-KIT	192552058285	L SIZE SURFACE MOUNT KIT BLACK
	PIVOTM-PM-KIT	192552058315	M SIZE PENDANT MOUNT KIT WHITE
	PIVOTM-SM-KIT	192552058254	M SIZE SURFACE MOUNT KIT WHITE
	PIVOTMB-PM-KIT	192552058322	M SIZE PENDANT MOUNT KIT BLACK
	PIVOTMB-SM-KIT	192552058261	M SIZE SURFACE MOUNT KIT BLACK
	PIVOTS-PM-KIT	192552058292	S SIZE PENDANT MOUNT KIT WHITE
	PIVOTS-SM-KIT	192552058230	S SIZE SURFACE MOUNT KIT WHITE
	PIVOTSB-PM-KIT	192552058308	S SIZE PENDANT MOUNT KIT BLACK
	PIVOTSB-SM-KIT	192552058247	S SIZE SURFACE MOUNT KIT BLACK

# PIVOT Track Light



## ORDERING MATRIX

### PIVOT Track Light

Family	Size/Wattages	Mount	Color Temperature	Optics	Finish	Driver
<b>PIVOT</b>						
S	8W <sup>1</sup>	BLANK H - Track Mount	BLANK 3000/4000/5000K <sup>1</sup>	BLANK 36°	BLANK White	BLANK 120V,
M	10/8/6W <sup>2</sup>		BLANK 2700/3000/3500/4000/5000K <sup>2</sup>	24°	B Black	TRIAC Dimming,
L	20/15/10W <sup>2</sup>					

Notes:

<sup>1</sup>S model is static wattage and 3 selectable CCTs.

<sup>2</sup>M & L models offer 3 selectable wattages and 5 CCTs.