



Project:	Type:
Prepared By:	Date:

Driver Info		LED Info	
Type	Constant Current	Watts	20/15/10W
120V	0.22A	Color Temp	2700/3000/3500/4000/5000K
208V	N/A	Color Accuracy	92-99 CRI
240V	N/A	L70 Lifespan	100,000 Hours
277V	N/A	Lumens	948-2053 lm
Input Watts	9.3-20.6W	Efficacy	81.9-119.9 lm/W

Technical Specifications

Field Adjustability

Field Adjustable:

Field Adjustable Light Output:  
20/15/10W (factory default 20W)  
Color temperature selectable 2700K, 3000K, 3500K, 4000K and 5000K (factory default 4000K)  
Beam angle selectable by 15°, 20°, 30°, 40°, and 55° (factory default 55°)

Compliance

UL Listed:

Suitable for dry locations

IESNA LM-79 & LM-80 Testing:

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA lm-79 and lm-80.

IP Rating:

Ingress protection rating of IP20 for protection against solid objects larger than 12.5mm

DLC Listed:

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements.  
DLC Product Code: S-NB6T5M

Performance

Lamp Type:

Track Light

Lifespan:

100,000-Hour LED lifespan based on IES lm-80 results and TM-21 calculations

Construction

IK Rating:

IK06 Protected against 1 joules of impact. Equivalent to the impact of a 0.55 lbs. (.25kg) mass dropped from 15.8" (400mm) above the impacted surface.

Cold Weather Starting:

The minimum starting temperature is -4°F (-20°C)

Maximum Ambient Temperature:

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

Housing:

Aluminum

Lens:

Polymethyl Methacrylate (PMMA)

Number of Heads:

1

Finish:

Formulated for high durability and long-lasting color

Green Technology:

Mercury and UV free. RoHS-compliant components.

Electrical

Driver:

Constant Current, Class 1, 120V, 60 Hz, 120V: 0.22A

Dimming Driver:

120V TRIAC Dimmers

Surge Protection:

L-N:2.5 kV,LN-PE 2.5 kV

Aux Power Supply:

No

Dim to Off:

No

Installation

Mounting:

Track mount. Compatible with RAB Track System and accessories.

Technical Specifications (continued)

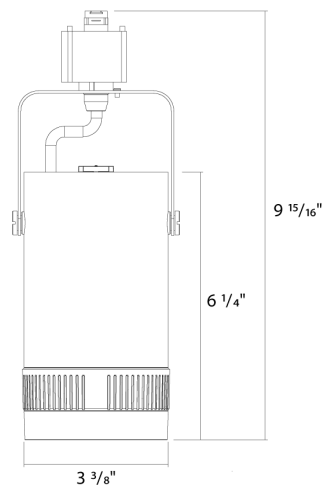
LED Characteristics

**LEDs:**  
Long-life, high-efficacy, COB (Chip on Board) LEDs

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

**Other**  
**5-Year Limited 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).

Dimensions



Features

- 100,000-Hour LED lifespan
- DLC Listed
- TRIAC dimming
- 120V
- Dry location only
- 5-Year, limited warranty

Ordering Matrix

Family	Wattage	Mount	Color Temp	Optics	Finish	Driver
TK22	M					
	S = 8/6/4W M = 20/15/10W L = 30/25/20W	Blank = H-Track Mount	Blank = 2700/3000/3500/4000/5000K CCT Adjustable	Blank = 15-55° Adjustable	Blank = White B = Black	Blank = 120V, TRIAC Dimming