TK22S

RAB

Project:	Type:
Prepared By:	Date:

Driver Info

Type	Constant Voltage
120V	0.09A
208V	N/A
240V	N/A
277V	N/A
Input Watts	4.1-8.5W

LED Info

Watts	8/6/04W
Color Temp	2700/3000/3500/4000/5000K
Color Accuracy	92-97 CRI
L70 Lifespan	100,000 Hours
Lumens	390-864 lm
Efficacy	84.8-115 lm/W

Color: White   Weight: 1.0 lbs

Technical Specifications

Field Adjustability

Field Adjustable:
Field Adjustable Light Output:
8/6/4W (factory default 8W)
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-C6M0X2

Performance

Lamp Type:
Track Light

Lifespan:
100,000-Hour LED lifespan based on IESlm-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: 0.09A

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.

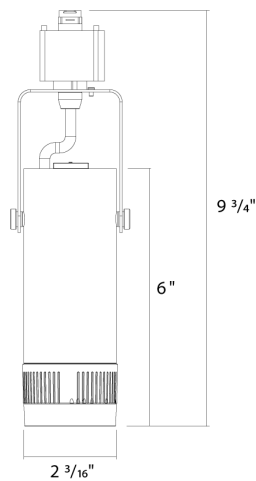## Technical Specifications (continued)

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.

Dimensions

9 ³/₄"

6 "

2 ³/₁₆"

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	S					
	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

Need help? Tech help line: **(888) 722-1000** Email: **techsupport@rablighting.com** Website: **www.rablighting.com**

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