# TKBEAM4B



Color: Black

Weight: 2.0 lbs

| | |
|---|---|
| **Project:** | **Type:** |
| **Prepared By:** | **Date:** |

## Driver Info

| | |
|---|---|
| Type | Constant Current |
| 120V | 0.48A/0.40A/0.32A |
| 208V | N/A |
| 240V | N/A |
| 277V | N/A |
| Input Watts | 38-58.2W |

## LED Info

| | |
|---|---|
| Watts | 60/50/40W |
| Color Temp | 2700K/3000K/3500K/4000K/5000K |
| Color Accuracy | 91-94 CRI |
| L70 Lifespan | 100,000 Hours |
| Lumens | 5715-8190 lm |
| Efficacy | 136.3-156.4 lm/W |

## Technical Specifications

### Field Adjustability

**Field Adjustable:**
Field Adjustable Light Output:
60/50/40W (factory default 60W)
Color Temperature Selectable:
2700K, 3000K, 3500K, 4000K and 5000K (factory default 4000K)

### Compliance

**UL Listed:**
Suitable for dry locations

**IP Rating:**
IP20

### LED Characteristics

**LEDs:**
Long-life, high-efficacy, surface-mount LEDs

**Color Temperature:**
2700/3000/3500/4000/5000K CCT Adjustable

### Electrical

**Driver:**
Constant Current, Class 1, 120V, 60 Hz, 120V
60W: 0.56A
50W: 0.47A
40W: 0.38A

**Dimming Driver:**
120V TRIAC Dimmers

**Aux Power Supply:**
No

**Dim to Off:**
No

**Surge Protection:**
Ring Wave L-N:2.5 kV, LN-PE 2.5 kV

### Emergency Characteristics

**Cold Weather Starting w/Battery Backup:**
The minimum starting temperature is -4°F (-20°C)

### Construction

**Maximum Ambient Temperature:**
Suitable for use in up to 104°F (40°C)

**Lens:**
Polycarbonate lens

**Housing:**
Aluminum

**Finish:**
Formulated for high durability and long-lasting color

### Performance

**Lifespan:**
100,000-Hour LED lifespan based on IESlm-80 results and TM-21 calculations

### Installation

**Mounting:**
H-Track Mount

### Optical

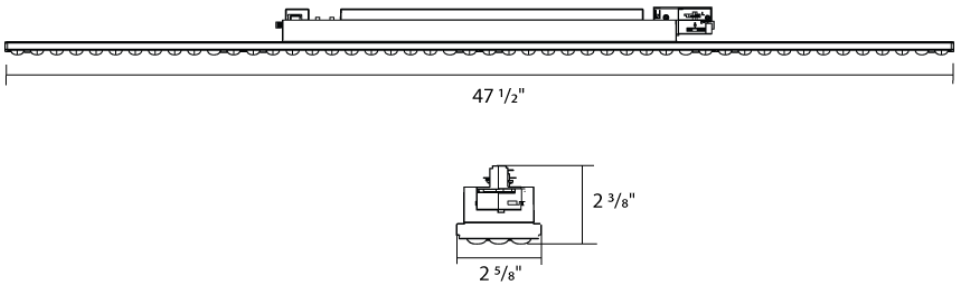
**Optics:**
90°

### 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.


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## Dimensions




## Ordering Matrix

| Family | Size/Wattage | Mounting | Color Temp | Optics | Finish | Driver |
|---|---|---|---|---|---|---|
| TKBEAM | 4 | | | | B | |
| | **2 =** 2 ft (30/22/15W)<br>**4 =** 4 ft (60/50/40W) | **Blank =** H-Track Mount | **Blank =** 2700/3000/3500/4000/5000K | **Blank =** 90° | **Blank =** White<br>**B =** Black | **Blank =** 120V, TRIAC Dimming |


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