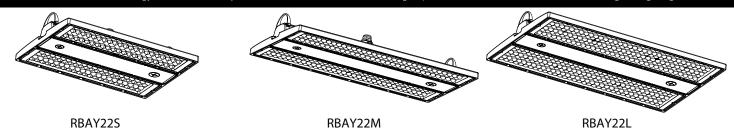
## **INSTRUCTIONS** FIELD-ADJUSTABLE HIGH BAY INSTALLATION



RAB Lighting is committed to creating high-quality, affordable, well-designed and energy-efficient LED lighting and controls that make it easy for electricians to install and end users to save energy. We'd love to hear your comments. Please call the Marketing Department at 888-RAB-1000 or email: marketing@rablighting.com



### **IMPORTANT**

#### READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.

RAB fixtures must be wired in accordance with the National Electrical Code and all applicable local codes. Proper grounding is required for safety. THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.

WARNING: Make certain power is OFF before installing or maintaining fixture. No user serviceable parts inside. Suitable for wet locations. Maximum ambient temperature suitable for use in up to  $50^{\circ}$  C (122°F).

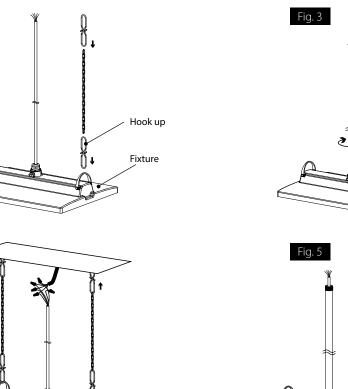
#### Suspension Mounting

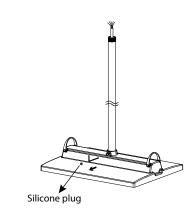
- 1. Snap the hook into the bracket on the back of the fixture, and then snap the hanging chain into the hook (Fig. 1).
- 3. After installation, connect the fixture wires to power supply. Use appropriate UL approved wire connectors as required by code to complete wiring. (Fig. 2).



- 1. Pass the wire through the tube and tighten it (Fig.3).
- 2. Take out the silicone plug and tighten the safety screw with a 2.5mm hexagonal wrench on the opposite side (Fig.4).
- 3. Put the silicone plug back on (Fig.5).
- 4. Connect it to the city wire and tighten it to the top ceiling. the installation is complete (Fig.6).

Fig. 4







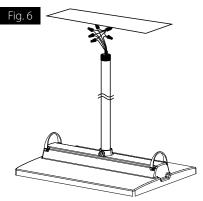


Fig: 2

Fig: 1



# **INSTRUCTIONS** FIELD-ADJUSTABLE HIGH BAY INSTALLATION



Light

**Fixture** 

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## FIELD-ADJUSTABLE & BEAM ANGLE CCT & WATTAGE

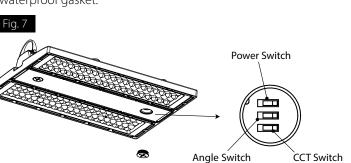
Follow instructions below to change the **Fixture Angle** and/or **Power** (*W*) and/or **Color Temperature** (*CCT*) from factory settings:

#### Factory Settings:

RBAY22S:	160W / 4000K / 85°
RBAY22M:	260W / 4000K / 85°
RBAY22L:	320W / 4000K / 85°
RBAY22S /480:	160W / 4000K / 85°
RBAY22M /480:	260W/4000K/85°
RBAY22L /480:	320W / 4000K / 85°

1. Locate the Field Adjustable Switches on Fixture Housing as shown below. Remove waterproof gasket.

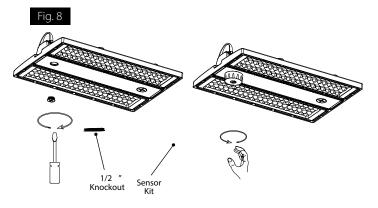
2. Select Angle and/or Power (W) and/or Color Temperature (CCT) by sliding respective switch to the desired value (Fig. 7). Re-install waterproof gasket.



GROOND		GROUND			
	LINE	A	BL	ACK	
C	OMMON	ĻΑ	Wł	HITE	LIGHT
GR	DUND	ДG	ROU	ND	FIXTURE

# MOTION SENSOR INSTALLATION (PURCHASED SEPARATELY)

- 1. Ensure power is off to the fixture to avoid risk of shock.
- 2. Be sure to remove PIR40 Sensor pin protector before installing
- 3. Remove the 1/2" Knockout with a screwdriver and install the Sensor Kit onto fixture (*Fig. 8*) as per sensor kit instructions.



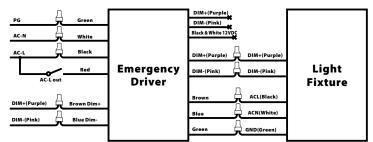
## Emergency Driver wiring

LINE

COMMON

(+) DIMV

(-) DIMV



## WIRING

Fig.9

Fig.10

**RISK OF FIRE**. Universal voltage driver permits operation at 120V through 277V, 50 or 60 Hz. Units ordered with /480V suffix are 480V only, 50 or 60Hz. For 0-10V dimming follow wiring directions as shown in Fig. 9. For non-dimming *(on/off)*, follow the wiring directions as shown in *Fig.10*.

BLACK

WHITE

PURPLE

PINK

Д

# **INSTRUCTIONS** FIELD-ADJUSTABLE HIGH BAY INSTALLATION



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### CLEANING & MAINTENANCE

#### CAUTION: Be sure fixture temperature is cool enough to touch. Do not clean or maintain while fixture is energized.

- 1. Do not open fixture to clean the LED. Do not touch the LED.
- 2. Do not touch reflector, lens or trim cone.
- 3. Do not clean any fixture surface with wood-base cleaning material such as paper towels or tissues.

#### TROUBLESHOOTING

- 1. Check that the line voltage at the fixture is correct. Refer to wiring directions.
- 2. Is the fixture grounded properly?

**Note:** These instructions do not cover all details or variations in equipment nor do they provide for every possible situation during installation, operation or maintenance.



#### Easy Answers

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