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PROJECT			
DATE		TYPE	
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# **16" ROUND HIGH BAY INSTALLATION GUIDE**

#### **TECHNICAL PARAMETERS**

PRODUCT PHOTO					
MODEL NUMBER	FP-RHB-16-2LEDW	FP-RHB-16-3LEDW	FP-RHB-16-4LEDW	FP-RHB-16-6LEDW	
POWER CONSUMPTION	88W	133W	176W	254W	
OPERATING VOLTAGE	100-277V AC ~ 50/60Hz				
HOUSING MATERIAL	Aluminum				
OPERATING TEMPERATURE	-25°C ~ +71°C / -13°F ~ +159°F				
IP RATING	66				
WEIGHT	5.29	6.61	7.49	9.92	
# of WEDGES	2	3	4	6	
DIMENSIONS	15.78 x 15.78 x 6.25 inches				

### ATTENTION

This manual instructs the important information of installation and operation. Be sure to strictly follow the instructions before use. To ensure correct installation and operation of the product, carefully read and understand all contents of this guide. Any mechanical or electrical modifications to the product will void warranty and may cause dangerous hazards. To avoid potential issues caused by high temperature, be sure no objects are on the lens while the product is switched on.

## INSTALLATION PREPERATION

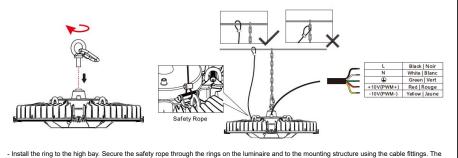
- 1. Take out the luminaire from the box and place it on a level platform for easy installation.
- 2. For proper operation, a qualified electrician should perform the installation.
- 3. Ensure the normal ambient temperature of the installation location is between -25°C ~ +71°C.
- 4. Ensure the voltage of the luminaire is capatable with the onsite voltage before installation.
- 5. Any luminaire with damaged power cord should not be installed.

Note: The power must be cut off before installation.

#### **GENERAL MAINTENANCE**

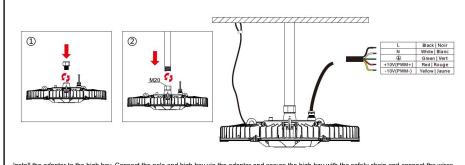
Make sure there is no power running to the luminaire when performing maintenance. The lens and the housing can be cleaned using a soft cloth without any corrosive material.

#### EMB INSTALLATION DIAGRAM (EYE BOLT MOUNT)



mounting structure should be able to support at least 4 times the weight of the luminaire.

# PMB INSTALLATION DIAGRAM (PENDANT MOUNT BRACKET)



Install the adaptor to the high bay. Connect the pole and high bay via the adapter and secure the high bay with the safety chain and connect the wires. Pipe must be supplied by other source.

### TROUBLESHOOTING

SITUATION	POSSIBLE REASON	POSSIBLE SOLUTION	
LED DOES NOT	Incorrect input wiring	Confirm wire colors	
LIGHT UP	No power to the luminaire	Recycle power or check power connection	
	Incorrect voltage	Confirm voltage	
LED	Poor power connection	Check power connection	
FLICKER	Input voltage fluctation	Confirm voltage	