

HAZ-X S

HAZARDOUS LOCATION LED HIGH BAY

- HZX-EX-S1:
20W, 30W, 40W, 50W, 60W, 80W, 100W, 150W
Selectable: 100W/120W/150W or 120W/150W/200W
- HZX-EX-S2:
20W, 30W, 40W, 50W, 60W, 80W, 100W, 120W, 150W, 180W, 200W, 240W
Selectable: 40W/60W/80W or 60W/80W/100W



EACH MODEL NUMBER CONSISTS OF THE FOLLOWING:
SERIES / OPERATION / COLOUR TEMPERATURE / INPUT

SERIES	HZX-EX-S1, HZX-EX-S2
OPERATION	AC ONLY, EMERGENCY BACKUP OPTIONAL
COLOUR TEMP	3000K, 4000K, 5000K, 5700K, 6500K SELECTABLE: 4000K/5000K/6500K
INPUT VOLTAGE	120-277V, 120-347V, 200-480V



IMPORTANT SAFEGUARDS

When using electrical equipment, basic safety precautions should always be followed including the following:

READ AND FOLLOW ALL SAFETY INSTRUCTIONS.

1. Read these instructions carefully before installation and save them for future reference.
2. Fixtures must be wired in accordance with the national electrical code and all applicable local codes. Proper grounding is required for safety.
3. This product must be installed in accordance with the applicable installation code by a qualified electrician who is familiar with the construction and operation of the product and the hazards involved.

SAVE THESE INSTRUCTIONS!

RISK OF FIRE, ELECTRIC SHOCK OR PERSONAL INJURY

Before installation, turn power off.

WARNING: Risk of fire or electric shock. Hazardous light installation requires knowledge of luminaires and electrical systems. If not qualified, DO NOT try to install. Please contact an electrician.

WARNING: Risk of fire or electric shock. Suitable for wet locations. Make sure the power is off prior to install.

WARNING: Risk of fire or electric shock. Suitable for non-insulated surface and frame. DO NOT cover fixture with insulation liner or similar material.

WARNING: DO NOT install in unstable, loose or breakable surfaces.

WARNING: DO NOT let objects impact or exert force on the surface of the lens.

WARNING: To reduce the risk of ignition of hazardous atmospheres, disconnect the luminaire from the AC supply circuit and determine that the area is free of ignitable concentration before opening. Keep tightly closed when in operation.

WARNING: To prevent the ignition of explosive atmospheres, determine that the area is not hazardous before operating the test switch.

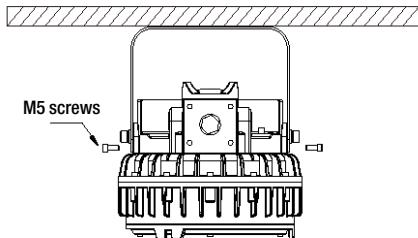
WARNING

No user serviceable parts. Refer service to a qualified service technician. Read instructions prior to installing and/or operating this device. Installation should be performed by a licensed electrician/installer in accordance with local codes.

INSTALLATION AND ELECTRICAL CONNECTION

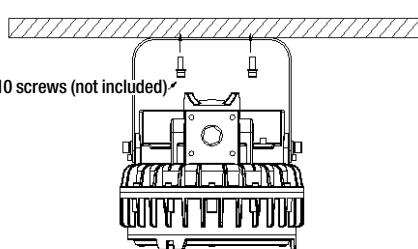
1- The specific steps of installation (Ceiling Mount)

STEP 1



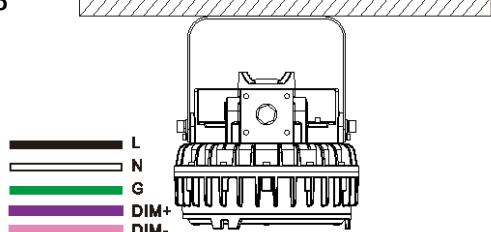
Take the lamp out of the package, Adjust it to the required angle, and then fix the bracket with M5 screws.

STEP 2



Align the mounting holes of the bracket with the reserved holes and fix them with M10 screws (not provided).

STEP 3

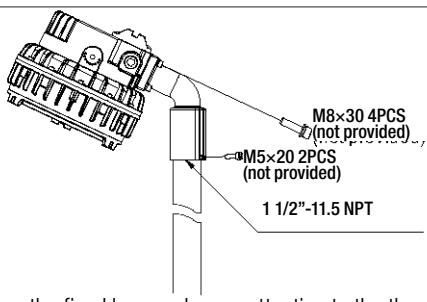


Installation completed.

2- The specific steps of installation (Stanchion Mount 25°)

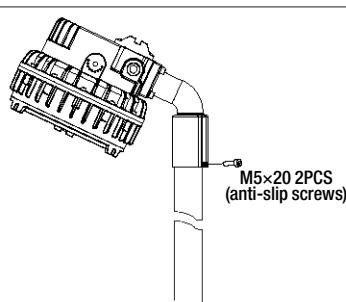
(Note: Measurements are in inches.)

STEP 1



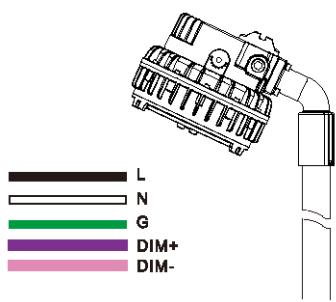
Install the lamp on the fixed lamp pole, pay attention to the thread of the lamp pole installation and matching (NPT 1 1/2"), tighten the lamp, must ensure that there are 3 pieces of fitting thread.

STEP 2



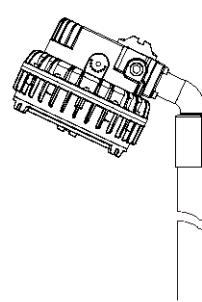
Align the mounting holes of the bracket with the reserved holes and fix them with M10 screws (not provided).

STEP 3



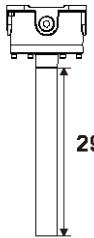
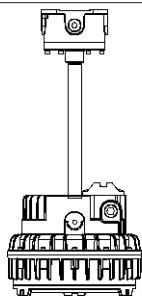
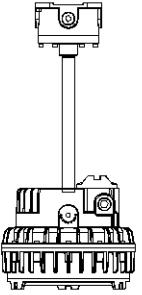
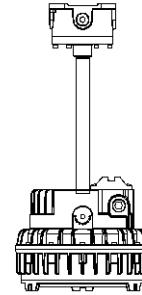
Connect the AC cable to power supply, black to L, white to N, green to G. Optional purple to DIM+ and pink to DIM-.

STEP 4



Installation complete.

3- The Specific Steps of Installation (Pole + Junction Box Mounting)

STEP 1  <p>First fix the lamp hoisting pipe (not provided). Insert the wires into one end of the pole and draw it out from the opposite end.</p>	STEP 2  <p>Fix the luminaire on the mounting pipe, tighten the threads (at least 3 full threads), torque 120 N·m.</p>
STEP 3  <p>Connect the AC cable to power supply, black to L, white to N, green to G. Optional purple to DIM+ and pink to DIM-.</p>	STEP 4  <p>Installation complete.</p>