HL-HFX Series

Fluorescent Explosion Proof

- For use in hazardous locations where flammable gases, vapors and combustible dusts are present; Applications include paint spray booths, oil and gas production, petrochemical and other hazardous, corrosive facilities
- Relamping from either end permits easy access, speed and flexibility in relamping
- Spring loaded sockets on both lamp ends provide positive electrical contact and improved vibration resistance
- Threaded 0-Ring gasketed covers provide easy access to lamp chambers, ballast and wiring compartment

- UL Listed for use in paint spray booths
- Ballast housing and end caps copper-free (>0.4%) aluminum
- External hardware SS 316
- Reflectors Extruded aluminum with white baked enamel finish; Removable for cleaning
- Wire Guard accessory SS316
- UL 844: Class I, Div. 1/2, Groups C,D; Class II, Div. 1/2, Groups E, F, G; Class III, Div. 1/2
- UL 1598A Marine Outdoor; NEMA 3, 4X, 7 (C, D), 9 (E, F, G)





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ORDERING INFORMATION



SERIES

HLHFX Hazardous Location Fluorescent

LAMP CURREN

265² 265 mA, 32w T8 (0°F starting, electronic)

430¹ 430 mA, 40w RS (50°F starting, electronic)

800 800 mA, 60w RS HO (-20°F starting)

1500 1500 mA, 110w RS VHO (-20°F starting)

VOLTAGE

- 1 120V (430 mA-1500 mA only)
- 4 277V (430MA-1500 mA only)
- 7 220V 60Hz
- 8 220-277V, 50/60Hz (430 mA 2 & 4 lamp models only)
- **30**² 120-277V, 50/60Hz (265 mA only)

IUMBER OF LAMPS

- 2 2 lamps
- **3** 3 lamps
- 4 4 lamps

OPTIONS

- FB Individually in-line fused ballast (not marine)
- WL With lamps supplied

- 1 430 mA ballasts 60°F start with 32w lamps
- 2 265 mA electronic ballast standard as universal voltage

ACCESSORIES - Order Separately

2 & 4 lamp, stainless steel wire guard
3 lamp, stainless steel wire guard

WEIGHTS

Fixture	lbs. (kg)
2 Lamp	47.7 (95.4)
3 Lamp	63 (126)
4 Lamp	99.9 (199.8)

Two-lamp Three-lamp Four-lamp 52 13/16" 48 3/8" 9 13/32 9 13/32' 11' 9 13/32' 23" 10 1/8" 45° 15 5/8' 1229 mm 239 mm 1341 mm 239 mm 279 mm 397 mm 239 mm 584 mm 257 mm