

HL-HFX SERIES

FLUORESCENT
EXPLOSION PROOF

Cat. #		Approvals
Job	Type	

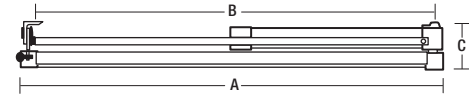
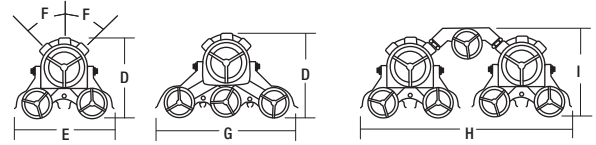


APPLICATIONS

- 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.

SPECIFICATIONS

- 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 O-Ring gasketed covers provide easy access to lamp chambers, ballast and wiring compartment.
- Ballast housing and end caps are copper-free (>0.4%) aluminum. External hardware – SS316.
- Reflectors are extruded aluminum with white baked enamel finish. Removable for cleaning. Wire Guard accessory – SS316.



A	B	C	D	E
52 ¹³ / ₁₆ "	48 ³ / ₈ "	9 ¹³ / ₃₂ "	9 ¹³ / ₃₂ "	11"
1341 mm	1229 mm	239 mm	239 mm	279 mm

F	G	H	I
45°	15 ⁵ / ₈ "	23"	10 ¹ / ₈ "
–	397 mm	584 mm	257 mm

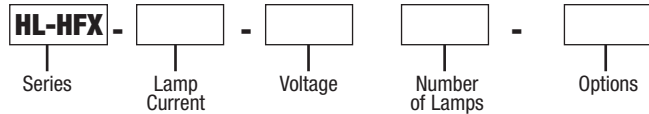
LISTINGS

- UL Listed for use in paint spray booths.
- UL844: Class I, Division 1/2, Groups C, D; Class II, Division 1/2, Groups E,F,G; Class III, Division 1/2. UL 1598A Marine Outdoor; NEMA 3, 4X, 7(C, D), 9(E, F, G).



ORDERING INFORMATION

ORDERING EXAMPLE: HL-HFX-265-302-WL



SERIES

HLHFX Hazardous Location Fluorescent

LAMP CURRENT

265	265 MA, 32W T8 ² (0°F starting, electronic)
430	430 MA, 40W RS ¹ (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 (430ma–1500ma only)
4	277V (430ma–1500ma only)
7	220V 60 Hz
8	220–277V 50/60 Hz
30	120–277V 50/60 Hz ²

NUMBER 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 34W lamps.

ACCESSORIES (order as separate part #)

Catalog Number	Description
2HFX-G4	2 & 4 Lamp, SS Wire Guard
3HFX-G4	3 Lamp, SS Wire Guard

WEIGHTS

FIXTURE	LBS (KG)
2 lamp	47.7 (95.4)
3 lamp	63 (126)
4 lamp	99.9 (199.8)

¹ 430 mA ballasts 60° F start with 34W lamps

² 265 mA electronic ballast standard as universal voltage

Due to our continued efforts to improve our products, product specifications are subject to change without notice.



Industrial Lighting

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For more information visit our web site: www.hubbell-ltg.com