

Haz

HazGuard **Exacta/al**



FEATURES

- Available in 150w incandescent or 18w, 26w and 32w compact fluorescent.
- Approved for use in Class II dust areas.
- High temperature silicone gasket provides a watertight seal.
- Watertight mounting in any direction.
- Optional cast aluminum, polymeric or stainless steel guards.
- A wide variety of globe materials and colors.

APPLICATIONS

- Ceiling, pendant and wall mount types
- Hazardous locations
- Watertight requirements
- Dusttight requirements
- Grain & sugar milling, processing & storage
- Petrochemical facilities
- Coal processing & storage
- Pharmaceutical & additives formulation & processing
- Pipeline compressor/pumping & storage
- Surface mining
- Waste water treatment plants
- Pulp & paper production
- Freezer and refrigeration

APPROVALS

- Class I Division 2 Groups A, B, C & D
- Class I Zone 2 Groups IIA, IIB & IIC
- Class II Division 2 Groups F & G
- Class III
- Type 4
- Conforms to IP66

STANDARDS

- UL 844 - Hazardous Locations
- 1598 - Luminaires
- CSA - Class 3428 03
- CSA - Class 3428 83

TECHNICAL SPECIFICATIONS

HOUSING

Cast copper free aluminum with an electrostatically applied polyester powder coat finish.

GUARD

Optional, cast aluminum, nylon 6/6 or stainless steel guard.

HARDWARE

Stainless steel.

ENTRIES

1/2" or 3/4" NPT.

GASKETS

One piece silicone.

MOUNTING

Ceiling, pendant or wall.

LAMP HOLDER

Incandescent, medium base porcelain. Compact fluorescent, polycarbonate.

GLOBE

Glass, tempered glass or polycarbonate.

LAMP TYPE

A-21 150w incandescent or 4 Pin compact fluorescent. Lamps not provided unless option "L" is selected.

VOLTAGE

Incandescent rated to 240v.

Compact fluorescent rated to 120v 50/60Hz, optional 277v 50/60Hz.

TEMPERATURE CODES

At 40°C ambient. Supply wire 90°C.

Lamp	Wattage	Globe	T-Code
Incandescent	150	Glass	T3
Incandescent	100	Glass	T3C
Incandescent	100	Polycarbonate	T3C
Compact fluorescent	32 Max	All	T3C

ORDERING REFERENCES

ACEH **151** **1** **GC** **G** **C1** *****

1. Series
ACEH

2. Lamp Type
151 - 150 watt max incandescent
18F - 18 watt compact fluorescent
26F - 26 watt compact fluorescent
32F - 32 watt compact fluorescent

3. Voltage / Frequency
1 - 120v 50/60 Hz
2 - 240v 50/60 Hz (Incandescent only)
3 - 277v 50/60 Hz (Compact fluorescent only)

4. Globe Type
GC* - Glass, clear
PC* - Polycarbonate, clear
PP - Polycarbonate, prismatic
TG - Tempered Glass, clear

5. Guard
G - Guard, cast aluminum (For glass globes only)
GP - Guard, polymeric (For glass globes only)
GW - Guard, stainless steel wire

* For colored globes replace "C" with first letter of color required. (ie.: "GR" for red glass globe.) Colors available: amber, blue, green, red and white.

Globe use - mounting warning:
Glass globes 150 watt max, any mounting position. Polycarbonate globe 100 watt max, base up only. Polycarbonate globe 60 watt max, any mounting position.

6. Mounting Options
C1 - Ceiling Mount, feed through ½" NPT
C2 - Ceiling Mount, feed through ¾" NPT
P1 - Pendant Mount, ½" NPT
P2 - Pendant Mount, ¾" NPT
W1 - Wall Mount & Outlet Box, ½" NPT
W2 - Wall Mount & Outlet Box, ¾" NPT

7. Special Options
L* - Lamp

*Lamp not included unless option "L" is specified.

Notes
1. Consult factory for options not listed.

COMMONLY ORDERED LUMINAIRES

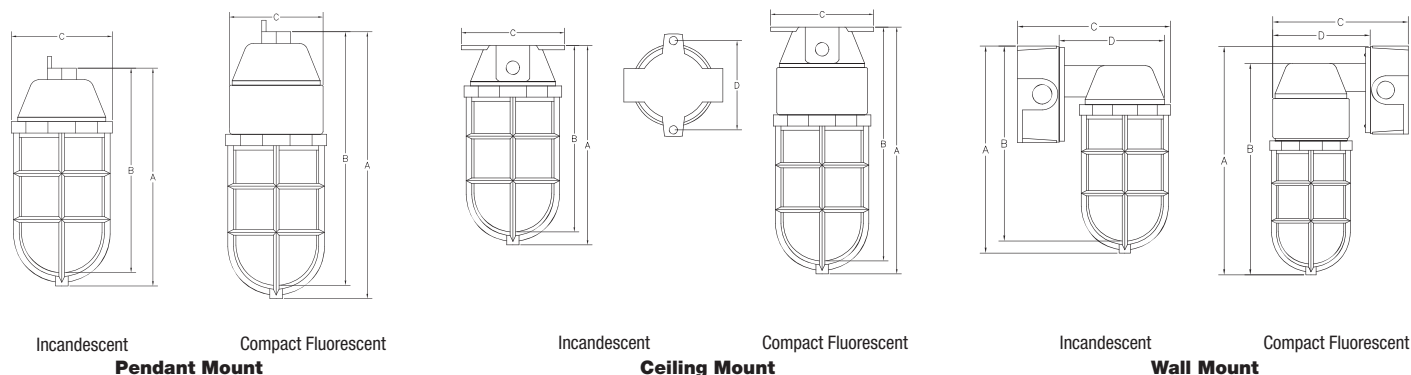
Part No.	Mounting	Lamp Type	Lamp Wattage	Weight		Shipping Volume
				Lbs	Kg	
ACE H151 1GC G P1	PENDANT	Incandescent	150	3.7	1.65	0.5 ft ³
ACE H18F 1GC G P1	PENDANT	Compact Fluorescent	18	5.1	2.30	0.8 ft ³
ACE H26F 1GC G P1	PENDANT	Compact Fluorescent	26	5.1	2.30	0.8 ft ³
ACE H32F 1GC G P1	PENDANT	Compact Fluorescent	32	5.1	2.30	0.8 ft ³
ACE H151 1GC G C1	CEILING	Incandescent	150	4.1	1.85	0.5 ft ³
ACE H18F 1GC G C1	CEILING	Compact Fluorescent	18	5.5	2.50	0.8 ft ³
ACE H26F 1GC G C1	CEILING	Compact Fluorescent	26	5.5	2.50	0.8 ft ³
ACE H32F 1GC G C1	CEILING	Compact Fluorescent	32	5.5	2.50	0.8 ft ³
ACE H151 1GC G W1	WALL	Incandescent	150	5.4	2.45	0.5 ft ³
ACE H18F 1GC G W1	WALL	Compact Fluorescent	18	6.8	3.10	0.8 ft ³
ACE H26F 1GC G W1	WALL	Compact Fluorescent	26	6.8	3.10	0.8 ft ³
ACE H32F 1GC G W1	WALL	Compact Fluorescent	32	6.8	3.10	0.8 ft ³

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SPARE PARTS

Part No.	Description
FX4030	LAMP HOLDER, 18w CF
FX4034	LAMP HOLDER, 26w CF
FX4034	LAMP HOLDER, 32w CF
INX755-0930	LAMP HOLDER, Incandescent
INX2007CLR	GLASS GLOBE, Clear
INX2007RED	GLASS GLOBE, Red
INX2007GRN	GLASS GLOBE, Green
INX2007BLU	GLASS GLOBE, Blue
INX2007YEL	GLASS GLOBE, Amber
INX2007HR	GLASS GLOBE, Clear Tempered
P100C	GLOBE, Clear Polycarbonate
FX5206	BALLAST, 120v, 18w CF
FX5206	BALLAST, 120v, 26w CF
FX5206	BALLAST, 120v, 32w CF
FX3552	LAMP, 18w CF
FX3553	LAMP, 26w CF
FX3554	LAMP, 32w CF
INX3558	LAMP, 150w Incandescent
INXGC150	GUARD, Cast Aluminum
INXGW150	GUARD, Stainless Steel
INXGP150	GUARD, Polymeric
GKT101-0002	GASKET, Junction box

DIMENSIONS



Mount	Pendant Mount		Ceiling Mount		Wall Mount	
Type	Incandescent	Compact Fluorescent	Incandescent	Compact Fluorescent	Incandescent	Compact Fluorescent
A	9.75 (24.8)	12.13 (30.8)	9.25 (23.5)	11.13 (28.3)	10.13 (25.7)	12.5 (31.8)
B	9.25 (23.5)	11.63 (29.5)	8.75 (22.2)	10.63 (27.0)	9.63 (24.5)	12.0 (30.5)
C	4.34 (11)	4.34 (11)	4.63 (11.7)	4.63 (11.7)	7.25 (18.4)	7.25 (18.4)
D	--	--	4.00 (10.2)	4.00 (10.2)	5.13 (13)	5.13 (13)

Dimensions are in inches (cm).

NOTES