The HDZ Remote

SPECIFICATIONS: INTERNAL

The HDZ REMOTE is designed to operate a 6V, 12V or 24V DC load. All lamp wiring is supplied pre-pulled, sealed and ready to input circuit connection.

SPECIFICATIONS: EXTERNAL

The HDZ REMOTE housing is constructed from corrosion resistant, heavy-duty cast aluminum. Fixture mounting must be specified as either ceiling mount, wall mount or pendant mount. Exact dimensions will vary depending on the mounting configuration.

For dimensons, call factory for details.

HAZARDOUS CODE CHART

Location	Code / Designation
Class I, Division 1, Group B	C1D1GB
Class I, Division 1, Group B, C & D	C1D1GBCD
Class I, Division 1, Group C & D	C1D1GCD
Class I, Division 2, Group B, C & D	C1D2GBCD
Class I, Division 2, Group C & D	C1D2GCD
Class II, Division 1, Group E, F & G	C2D1GEFG
Class II, Division 2, Group E, F & G	C2D2GEFG
Class II, Division 2, Group G	C2D2GG
Class III, Division 1 & 2	C3D12

ORDERING INFORMATION

Series	Hazardous Code [2]	Emergency Heads	# of Lamps & Reflectors	Mounting	Lamps	Options
HDZ-RMT (REMOTE)[1]	See hazardous	1XF (single remote)	1[4] (Single)	C (ceiling mount)	See lamp selection	WG[5] (wireguard)
	code chart above	2XF[3] (double globe w/ junction box)	2 (Double)	W (wall mount)	on next page	
				P (pendant mount)		

NOTE 1: Freight not included for this item.
NOTE 2: Must be specified by Class, Division and Group category as per the applicable code(s) and standard(s).
NOTE 3: Junction box required and included.
NOTE 4: LED is available in single lamp only.
NOTE 5: The wire guard must be ordered as part of the HDZ fixture.

EXAMPLE: HDZ-RMT-C1D1GCD-1XF-1W-12V8W

The HDZ Remote

PROJECT:

FIXTURE TYPE:

LOCATION:

CONTACT/PHONE:

EZ SPEC

EMERGENCY HEADS

Each remote lighting head can be configured with one or two, fully adjustable lamp and reflector assemblies contained within the lens enclosure. Some restrictions on configurations depending on lamp selection.
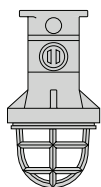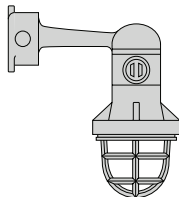
MOUNTING OPTIONS

Ceiling Mount   Pendant Mount   Wall Mount
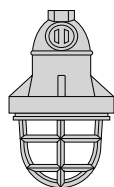
INSTALLATION

The HDZ REMOTE series of remote fixtures are suitable for surface wall, surface ceiling and pendant mounting as specified.

SPECIFICATIONS: ELECTRICAL

The HDZ REMOTE operating temperature is from 50°F up to 104°F (10°C up to 40°C).

CIRCUIT: The HDZ REMOTE can support composite quartz and LED, lamps in 6V, 12V or 24V DC load.

SPECIFICATIONS: MECHANICAL

The HDZ REMOTE housing are constructed from corrosion resistant, heavy-duty cast aluminum. Remote lenses are precision formed from industrial Pyrex®. Fixture mounting can be specified as either ceiling mount, wall mount or pendant mount. All lamp wiring is supplied prepulled, sealed and ready for input circuit connection. Exact dimensions and mounting arrangement will vary depending on the mounting configuration.

LAMP SELECTION

	6V	12V	24V	120VAC
Composite Quartz (Q)	8, 10, 12, 20W	8, 12, 20W	12, 20W	N/A
LED[1]	N/A	4W	4W	6W

NOTE 1: LED is available in single lamp only.

TEMPERATURE CODES

Temperature Codes Class I, Div. 1			
Lamp	4 Watt LED	6 Watt LED	20 Watt Quartz Halogen
T Code	T6	T6	T4A
Temperature Codes Class 1, Div. 2			
Lamp	4 Watt LED	6 Watt LED	20 Watt Quartz Halogen
T Code	T4A	T4A	T1

WARRANTY

The HDZ REMOTE comes with a 3-year factory warranty. Lamps are not covered under the warranty. Deliberate damage, misuse, improper installation effectively cancel the warranty.