

# LFVR2 SERIES

HAZARDOUS RATED FLUORESCENT



**DESCRIPTION:** The *LFVR2 Series* is a hazardous rated two-lamp fluorescent available in 2' or 4' versions. Seismic tested in frequencies of 1 to 31.6 hertz in 3-plane axis with maximum G force of 18.67 attained. Used in areas such as wastewater treatment plants, oil refineries, chemical tankers, petroleum platforms, off-shore supply ships, and drilling rigs.

## SPECIFICATIONS

**HOUSING:** Ribbed, corrosion resistant copper free extruded aluminum body for greater heat dissipation and extended ballast life. Cast aluminum cap ends.

**LENS:** Shatter and heat resistant clear acrylic lens encased in a gasketed aluminum frame to prevent water seepage.

**LATCHES:** Stainless steel latches for maximum strength and durability.

**SOCKETS:** Spring loaded sockets on one end for lamp stability and maximum shock and vibration protection.

**HINGES:** Ultra-violet resistant plastic hinges firmly secure unlatched lens when relamping.

## OPTIONS

- Straight Mounting Kit
- Offset Mounting Kit
- Wall Offset Mountg Bracket (2 per fixture)
- Ceiling Mounting Bracket (2 per fixture)
- Safety Cable Kit
- End Mounting/Thru Wiring
- Electronic Ballast
- Low Temperature Ballast
- Emergency Ballast

## COMPLIANCES



**UL 844 Listed: Hazardous Location  
Class I, Division 2, Groups A, B, C, D**

**UL 1598A Listed:  
Marine Type Electric Fixture  
Outside Type (Saltwater)**

**CSA Certified: Hazardous Locations  
Class I, Division 2, Groups A, B, C, D**



N-5610139D

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# ORDERING INFORMATION

SERIES	LAMPS	WATT/TYPE	-	VOLTAGE	-	ELECTRICAL	-	MOUNTING
<b>LFVR 2</b>	<b>2</b>	<b>40</b>	-	<b>120</b>		<b>TW</b>		<b>SMK</b>
LFVR 2	2	17 20 32* 35 40 60		120 277		TW ELB EMB LTB		SMK** OMK** WOMB CMB SCK

### WATT/TYPE

20 = F20T12/CW  
 32\* = F40T12/SP41  
 35 = F24T12  
 40 = F40T12/SP41  
 60 = F40T12/CW/HO

### VOLTAGE

120 = 120V / 60Hz  
 277 = 277V / 60Hz

### OPTIONS

TW = End Mounting / Thru Wiring  
 ELB = Electronic Ballast  
 EMB = Emergency Ballast  
 LTB = Low Temperature Ballast  
 (2 per lamps)

\* Instant Start Electronic Ballast is Standard

## ACCESSORIES

### MOUNTING

SMK\*\* = Straight Mounting Kit  
 OMK\*\* = Offset Mounting Kit  
 WOMB = Wall Offset Mounting Bracket (2 per fix)  
 CMB = Ceiling Mounting Bracket (2 per fix)  
 SCK = Safety Cable Kit

\*\* Includes Safety Cable

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