

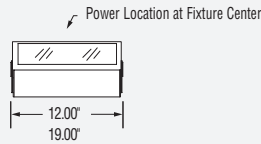
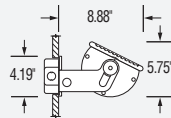
## Exterior Wall Mount

### Specifications:

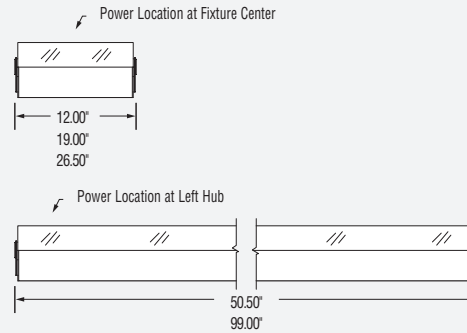
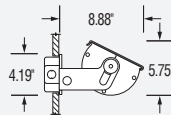
- **Extruded** - Extruded .125" aluminum housing.
- H.I.D. luminaires have a cast aluminum cover with gasketing and impact and heat-resistant, tempered glass lens.
- Fluorescent versions utilize a "snap tight" acrylic lens with gasketing.
- Cast aluminum end caps with flush-mounted fasteners.
- Housing is field adjustable for application specific aiming and can be mechanically locked in the desired position.
- H.I.D. luminaires utilize a segmented, 95% reflective, specular clear, aluminum reflector.
- Fluorescent luminaires have a die-formed steel, 94% reflective, painted super white reflector.
- Yoke bracket is die-formed from 14 gauge stainless steel. Luminaires over 27" in length have a two-piece yoke assembly.
- Hub is a cast aluminum with removable covers to provide easy feed-through wiring access.
- Assembly includes a steel cover to fit over a standard 4" junction box.
- Flexible weatherproof power cord with watertight fittings. Black standard.
- Housing, endcaps, brackets and cover plates painted to match. Standard finish is thermoset polyester powder coat. All metal surfaces go through a 5-stage pretreatment process prior to powder coat application.
- H.I.D. ballasts are remote, encased and potted, magnetic CWA-HPF design (120/277 volt operation). Ballasts are thermally protected and have a Class "B" sound rating.
- Fluorescent luminaires utilize an integral, HPF electronic ballast with low harmonic distortion (<20%). Minimum starting temperature is 0° F. Ballasts are thermally protected and have a Class "A" sound rating.
- UL listed (U.S. and Canada) for wet locations.

Assistance Available: Please see our website, or call 262-242-1420 for more specific product information, applications assistance or modification requests.

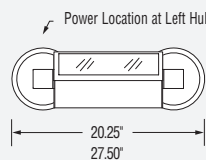
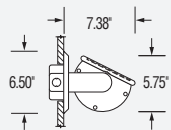
### Yoke - Metal Halide/Quartz



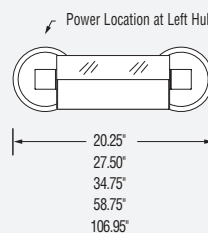
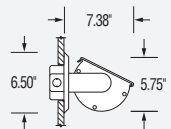
### Yoke - Fluorescent



### Hub - Metal Halide/Quartz



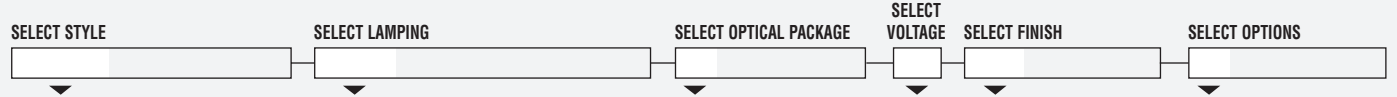
### Hub - Fluorescent



# ECHO 6.0

Remote or Integral Ballast

FT	PW	VG	Lamp Wattage Range	Lamp
			<b>26-220W</b>	<b>FL</b>
			<b>39-150W</b>	<b>MH</b>
			<b>150-250W</b>	<b>TH</b>



## Remote Ballast

	Mounting	Housing	
12"	EEW 2000	Yoke	Extruded
	EEW 2006	Hub	

Lamping Detail	
<b>1M39</b>	(1) 39W T6 CMH/G12
<b>1M70</b>	(1) 70W T6 CMH/G12
<b>1M150</b>	(1) 150W T6 CMH/G12
<b>1T150<sup>2</sup></b>	(1) 150W T4 DC BAY QTZ
<b>1T250<sup>2</sup></b>	(1) 250W T4 DC BAY QTZ

<b>FT</b>	Forward Throw
<b>PW</b>	Plane Wash
<b>VG</b>	Vertical Graze

**120**  
**277**

**PT** Painted. (Include Paint Number)

See SPI Finish Selection Guide on pages 168-169.

Other voltages/frequencies are available. For additional details and options, see Technical Notes on page 166 or consult factory for information.

<b>F</b>	Fuse.
<b>RBE</b>	Remote wet location ballast kit (metal halide lamping)

For further details on Options, see Technical Notes on page 165.

## Integral Ballast

	Mounting	Housing	
12"	EEW 2024	Yoke	Extruded
	EEW 2030	Hub	

Lamping Detail	
<b>1F26</b>	(1) 26W CFQ/G24q

<b>FT</b>	Forward Throw
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	Mounting	Housing	
19"	EEW 2048	Yoke	Extruded
	EEW 2054	Hub	

Lamping Detail	
<b>1F27</b>	(1) 27W TT FL/2G11
<b>1F39</b>	(1) 39W TT FL/2G11
<b>2F39</b>	(2) 39W TT FL/2G11

<b>FT</b>	Forward Throw
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Lamping Detail	
<b>1M39</b>	(1) 39W T6 CMH/G12
<b>1M70</b>	(1) 70W T6 CMH/G12
<b>1M150</b>	(1) 150W T6 CMH/G12

<b>FT</b>	Forward Throw
<b>PW</b>	Plane Wash
<b>VG</b>	Vertical Graze

	Mounting	Housing	
26.5"	EEW 2072	Yoke	Extruded
	EEW 2078	Hub	

Lamping Detail	
<b>1F40</b>	(1) 40W TT FL/2G11
<b>1F50</b>	(1) 50W TT FL/2G11
<b>1F55</b>	(1) 55W TT FL/2G11
<b>2F40</b>	(2) 40W TT FL/2G11
<b>2F50</b>	(2) 50W TT FL/2G11
<b>2F55</b>	(2) 55W TT FL/2G11

<b>FT</b>	Forward Throw
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	Mounting	Housing	
50.5"	EEW 2096	Yoke	Extruded
	EEW 2098	Hub	

Lamping Detail	
<b>1F32</b>	(1) 32W T8 FL/T8 Med. Bipin
<b>2F40</b>	(2) 40W TT FL/2G11
<b>2F50</b>	(2) 50W TT FL/2G11
<b>2F55</b>	(2) 55W TT FL/2G11
<b>4F40</b>	(4) 40W TT FL/2G11
<b>4F50</b>	(4) 50W TT FL/2G11
<b>4F55</b>	(4) 55W TT FL/2G11

<b>FT</b>	Forward Throw
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	Mounting	Housing	
99"	EEW 2102	Yoke	Extruded
	EEW 2104	Hub	

Lamping Detail	
<b>1F59</b>	(1) 59W T8 FL/T8 Med. Bipin
<b>2F32</b>	(2) 32W T8 FL/T8 Med. Bipin

<b>FT</b>	Forward Throw
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<sup>2</sup> 120 volt only.  
For additional lamping details and options, see Technical Notes on pages 160-161.

Reflections  
Wall  
Ceiling  
Pendant

3.5  
Wall  
Ceiling  
Pendant

5.0  
Wall  
Ceiling  
Pendant  
Pier  
Cove  
MRI  
Shapes

6.0  
Wall  
Ceiling  
Pendant  
Pier  
Cove  
MRI

9.0  
Wall  
Ceiling  
Pendant  
Pier  
Cove  
MRI  
Shapes

16.5  
Wall  
Pier  
Pendant

Exterior

Lightruss