Key Features & Benefits:

- Multiple Mounting Options Designed to Retrofit
  - Street Lights
  - High Bays / Low Bays
  - Garage Lights
  - Shoe Box Fixtures
  - Wall Packs
- Utilize Existing Fixture
- 10 Year Warranty
- Optomized Pin Array Heatsink
- Overheat Shutdown
- L70 Lifetime >100,000 Hours
- Intelligent Thermal Control
- Compatible with Networked Lighting Control Qualified Systems

Technical Specifications:

**Light Specifications**
- Lumen Output: Up to 20,520 Lumens
- Efficacy (lm/W): Up to 137 Lumens per Watt
- Kelvin: 3000K, 4000K, 5000K
- CRI: >75
- Rated Life (hrs): 100,000 Hours
- IES Classification: Fixture Dependant
- Dimensions (LxWxH): 8.6” x 5.7” x 2.5”
- Weight Without Driver (lbs): 1.7

**Driver Specifications**
- Power: 150 Watts
- Input Voltage: 120-277 VAC | HV - 347-480 VAC
- Input Current @120V: 1.25A
- Input Current @277V: 0.54A
- Input Current @480V: 0.312A
- Operating Temperature: -40°F to 176°F (-40°C to 80°C)
### Retrofit Kits for Outdoor Pole/Arm-Mounted Area and Roadway Luminaires
Integrated-style kits that replace all reflectors and optical systems of existing luminaires. Not screw-in "lamps" intended as HID replacements.

<table>
<thead>
<tr>
<th>ITEM#</th>
<th>WATTS</th>
<th>LUMEN OUTPUT</th>
<th>EFFICACY (lm/W)</th>
<th>KELVIN</th>
<th>DLC QPL CODE (PREMIUM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ESL-MUR-150W-330</td>
<td>150W</td>
<td>19,450</td>
<td>130</td>
<td>3000K</td>
<td>PADDX8S</td>
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<tr>
<td>ESL-MUR-150W-340</td>
<td>150W</td>
<td>19,985</td>
<td>133</td>
<td>4000K</td>
<td>PJTJMV3A</td>
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<tr>
<td>ESL-MUR-150W-350</td>
<td>150W</td>
<td>20,520</td>
<td>137</td>
<td>5000K</td>
<td>PXWXZ8WDQ</td>
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<tr>
<td>ESL-MUR-150W-330-HV</td>
<td>150W</td>
<td>19,198</td>
<td>128</td>
<td>3000K</td>
<td>PP72352F</td>
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<tr>
<td>ESL-MUR-150W-340-HV</td>
<td>150W</td>
<td>19,687</td>
<td>131</td>
<td>4000K</td>
<td>PX6K87BS</td>
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<tr>
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<td>150W</td>
<td>20,174</td>
<td>135</td>
<td>5000K</td>
<td>P5CUQWCA</td>
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</tbody>
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### Retrofit Kits for Fuel Pump Canopy Luminaires
Integrated-style kits that replace all reflectors and optical systems of existing luminaires. Not screw-in "lamps" intended as HID replacements.

<table>
<thead>
<tr>
<th>ITEM#</th>
<th>WATTS</th>
<th>LUMEN OUTPUT</th>
<th>EFFICACY (lm/W)</th>
<th>KELVIN</th>
<th>DLC QPL CODE (STANDARD)</th>
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</thead>
<tbody>
<tr>
<td>ESL-MUR-150W-330</td>
<td>150W</td>
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<td>ESL-MUR-150W-340</td>
<td>150W</td>
<td>19,759</td>
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<td>ESL-MUR-150W-350</td>
<td>150W</td>
<td>20,168</td>
<td>134</td>
<td>5000K</td>
<td>PLAINCDA</td>
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<tr>
<td>ESL-MUR-150W-330-HV</td>
<td>150W</td>
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<td>128</td>
<td>3000K</td>
<td>PWX6662L</td>
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<td>ESL-MUR-150W-340-HV</td>
<td>150W</td>
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<td>130</td>
<td>4000K</td>
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<tr>
<td>ESL-MUR-150W-350-HV</td>
<td>150W</td>
<td>19,709</td>
<td>133</td>
<td>5000K</td>
<td>PGSCGZ8L</td>
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### Retrofit Kits for High-Bay Luminaires for Commercial and Industrial Buildings
Integrated-style kits that replace all reflectors and optical systems of existing luminaires. Not screw-in "lamps" intended as HID replacements.

<table>
<thead>
<tr>
<th>ITEM#</th>
<th>WATTS</th>
<th>LUMEN OUTPUT</th>
<th>EFFICACY (lm/W)</th>
<th>KELVIN</th>
<th>DLC QPL CODE (STANDARD)</th>
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</thead>
<tbody>
<tr>
<td>ESL-MUR-150W-330</td>
<td>150W</td>
<td>18,572</td>
<td>128</td>
<td>3000K</td>
<td>PZ9Q8IDF</td>
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<td>ESL-MUR-150W-340</td>
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<td>132</td>
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<tr>
<td>ESL-MUR-150W-350</td>
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<td>ESL-MUR-150W-330-HV</td>
<td>150W</td>
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<td>3000K</td>
<td>PCHA1G8E</td>
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<td>ESL-MUR-150W-340-HV</td>
<td>150W</td>
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<td>130</td>
<td>4000K</td>
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<td>5000K</td>
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**Ordering Guide:**

**Example Part Number: ESL-MUR-150W-330-HV**

<table>
<thead>
<tr>
<th>ESL</th>
<th>MUR</th>
<th>150W</th>
<th>3</th>
<th>KELVIN</th>
<th>VOLTAGE</th>
<th>OPTIONS</th>
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</thead>
<tbody>
<tr>
<td>ESL</td>
<td>MUR</td>
<td>150W (150 Watts)</td>
<td>3 (3rd Generation)</td>
<td>30 (3000 Kelvin)</td>
<td>Leave Blank (120-277 VAC)</td>
<td>3000 Kelvin</td>
</tr>
</tbody>
</table>

*Please see www.eslvision.com for more details

**Options (Add as Suffix):**

- ESL-3OCC
- ESL-3OCCB
- ESL-4OCC-LDD
- ESL-SPD-277-1
- ESL-REM-100

- IP65 0-10v Dimming Sensor. 8’- 50’ Mouting, Wire From Side
- IP65 0-10v Dimming Sensor. 8’- 50’ Mouting, Wire From Top
- Photocell/Occupancy Sensor for Standard Mounting, Dip Switch, 0-10v
- Hard Wire Surge Protector; (100-277 VAC) Max Discharge Current: 20kA
- Hand Held Remote to Program 2OCC-HDD, 3OCC/B and 4OCC-LDD

**What’s Included:**

- (1) LED MUR
- (1) LED Outdoor Driver
- Assembled Mounting Hardware
  - U-Bracket
  - L-Bracket
- Additional Mounting Hardware
  - Hanger Block
  - L-Plate
  - Small Plate
  - Large Plate

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**Dimensions:**

![Diagram of LED MUR Series dimensions](image)

**Standard Driver Dimensions:**

![Diagram of standard driver dimensions](image)
High Voltage Driver Dimensions:

- **AC INPUT UL SJTW PVC**: (3” AWG #18) ODØ 0.31” ± 0.01”
  - WHITE (ACN)
  - BLACK (ACL)
  - GREEN (GND)

- **DC OUTPUT UL SJTW PVC**: (2” AWG #18) ODØ 0.29” ± 0.01”
  - RED (V+)
  - BLUE (V-)

- **WET PVC (3” AWG #22) ODØ 0.18” ± 0.01”

Dimensions:
- **8.98” ± 0.04”**
- **8.98” ± 0.04”**
- **0.2”**
- **0.2”**
- **1.34” ± 0.02”**
- **1.97” ± 0.02”**
- **1.46”**
- **8.66” ± 0.79”**
- **1.97” ± 0.2”**
- **0.39” ± 0.09”**
- **2.66” ± 0.04”**