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
- Optimized 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 15,500 Lumens
- Efficacy (lm/W): Up to 129 Lumens per Watt
- Kelvin: 3000K, 4000K, 5000K
- CRI: >75
- Rated Life (hrs): 100,000 Hours
- IES Classification: Fixture Dependant
- Dimensions (LxWxH): 6.8” x 4.9” x 2.6”
- Weight Without Driver (lbs): 1.05

**Driver Specifications**
- Power: 120 Watts
- Input Voltage: 120-277 VAC | HV - 347-480 VAC
- Input Current @120V: 1.0A
- Input Current @277V: 0.43A
- Input Current @480V: 0.25A
- Operating Temperature: -40°F to 176°F (-40°C to 80°C)

*Assembled in the USA option available upon request
Not All Part Numbers DLC Qualified. For a Complete Listing Please Consult the DLC Qualified Products List (QPL).
### 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-120W-330</td>
<td>120W</td>
<td>14,645</td>
<td>122</td>
<td>3000K</td>
<td>PSQZ6GDG</td>
</tr>
<tr>
<td>ESL-MUR-120W-340</td>
<td>120W</td>
<td>15,073</td>
<td>125</td>
<td>4000K</td>
<td>PA2JNOHJ</td>
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<tr>
<td>ESL-MUR-120W-350</td>
<td>120W</td>
<td>15,500</td>
<td>129</td>
<td>5000K</td>
<td>PJSMFJPY</td>
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<tr>
<td>ESL-MUR-120W-330-HV</td>
<td>120W</td>
<td>14,387</td>
<td>120</td>
<td>3000K</td>
<td>PSQZ6GDG</td>
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<tr>
<td>ESL-MUR-120W-340-HV</td>
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<td>4000K</td>
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<tr>
<td>ESL-MUR-120W-350-HV</td>
<td>120W</td>
<td>15,138</td>
<td>126</td>
<td>5000K</td>
<td>P3CF6EDY</td>
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</tbody>
</table>

### 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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<tbody>
<tr>
<td>ESL-MUR-120W-330</td>
<td>120W</td>
<td>14,649</td>
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<td>ESL-MUR-120W-340</td>
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<td>14,950</td>
<td>125</td>
<td>4000K</td>
<td>PM5X13T</td>
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<tr>
<td>ESL-MUR-120W-350</td>
<td>120W</td>
<td>15,250</td>
<td>127</td>
<td>5000K</td>
<td>PFPV8QV1</td>
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<tr>
<td>ESL-MUR-120W-330-HV</td>
<td>120W</td>
<td>14,379</td>
<td>121</td>
<td>3000K</td>
<td>PEMIV10N</td>
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<tr>
<td>ESL-MUR-120W-340-HV</td>
<td>120W</td>
<td>14,613</td>
<td>123</td>
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<td>ESL-MUR-120W-350-HV</td>
<td>120W</td>
<td>14,857</td>
<td>125</td>
<td>5000K</td>
<td>PIQWNYBT</td>
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</tbody>
</table>

### 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>
</tr>
</thead>
<tbody>
<tr>
<td>ESL-MUR-120W-330</td>
<td>120W</td>
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<td>ESL-MUR-120W-340</td>
<td>120W</td>
<td>14,806</td>
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<td>PT4EAQV1</td>
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<tr>
<td>ESL-MUR-120W-350</td>
<td>120W</td>
<td>15,237</td>
<td>127</td>
<td>5000K</td>
<td>PAZKM7Z2</td>
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<tr>
<td>ESL-MUR-120W-330-HV</td>
<td>120W</td>
<td>14,108</td>
<td>120</td>
<td>3000K</td>
<td>PE58F644</td>
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<tr>
<td>ESL-MUR-120W-340-HV</td>
<td>120W</td>
<td>14,484</td>
<td>123</td>
<td>4000K</td>
<td>PD3G8J70</td>
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<td>ESL-MUR-120W-350-HV</td>
<td>120W</td>
<td>14,868</td>
<td>126</td>
<td>5000K</td>
<td>PE4EXPRZ</td>
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</tbody>
</table>

### Retrofit Kits for Outdoor Full-Cutoff Wall-Mounted 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>
</tr>
</thead>
<tbody>
<tr>
<td>ESL-MUR-120W-330</td>
<td>120W</td>
<td>13,289</td>
<td>113</td>
<td>3000K</td>
<td>P64FY15F</td>
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<tr>
<td>ESL-MUR-120W-340</td>
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<td>116</td>
<td>4000K</td>
<td>PDLDDN7L</td>
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<tr>
<td>ESL-MUR-120W-350</td>
<td>120W</td>
<td>14,144</td>
<td>119</td>
<td>5000K</td>
<td>PXX6GQSG</td>
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<tr>
<td>ESL-MUR-120W-330-HV</td>
<td>120W</td>
<td>13,066</td>
<td>111</td>
<td>3000K</td>
<td>PDWZS5AW</td>
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<tr>
<td>ESL-MUR-120W-340-HV</td>
<td>120W</td>
<td>13,430</td>
<td>114</td>
<td>4000K</td>
<td>PX42D0Q</td>
</tr>
<tr>
<td>ESL-MUR-120W-350-HV</td>
<td>120W</td>
<td>13,790</td>
<td>117</td>
<td>5000K</td>
<td>P2AHX4HS</td>
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</tbody>
</table>
**Ordering Guide:**

Example Part Number: ESL-MUR-120W-330-HV

<table>
<thead>
<tr>
<th>ESL</th>
<th>MUR</th>
<th>120W</th>
<th>-</th>
<th>3</th>
<th>-</th>
<th>Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>ESL</td>
<td>MUR</td>
<td>120W (120 Watts)</td>
<td>-</td>
<td>3 (3rd Generation)</td>
<td>Leave Blank (120-277 VAC)</td>
<td>Options Available*</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

---

**L-Plate**

Front View | Side View | Bottom View
---|---|---
3.94" | 0.24" (x3) | 2.76"
4.09" | 2.00" | 4.09"

---

**Small Plate**

Front View | Side View | Bottom View
---|---|---
3.54" | 1.57" | 0.08"

---

**Large Plate**

Front View | Side View | Bottom View
---|---|---
7.87" | 1.57" | 0.08"
LED MUR SERIES

Technical Specifications

Dimensions:

Standard Driver Dimensions:

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www.eslvision.com
High Voltage Driver Dimensions:

- **AC INPUT UL SJTW PVC**
  - (2*AWG#18)ODØ 0.37"±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"**

- **High Voltage Driver Dimensions:**
  - 8.98" ± 0.04"
  - 9.09" ± 0.04"
  - 8.66" ± 0.79"
  - 9.66" ± 0.09"
  - 1.46" ± 0.02"
  - 2.66" ± 0.09"