A Revolutionary New Wall Light System
Tivoli’s revolutionary wall light system provides an easier way to install a complete system with outstanding features. The Eclipse system features Tivoli’s Titanium PCB engine for unmatched quality and consistent color. Amongst the new features is our exclusive light baffle that is used to reduce patron glare, joiner brackets for continuous runs, angled brackets for stairways, and inner/outer brackets for wall corners. Tivoli’s new clip mount system allows for easy installation and solutions. The new Eclipse wall mount system is a perfect choice for advanced linear LED aisle lighting.

**Eclipse Wall Mount Safety Light**

Proprietary system clips directly to mounting base for easy installation and maintenance.

**6° OC**

<table>
<thead>
<tr>
<th>LED Color</th>
<th>1900°K - 4000K</th>
<th>Red</th>
<th>Blue</th>
<th>Amber</th>
</tr>
</thead>
<tbody>
<tr>
<td>*Lumens/ft</td>
<td>7.2</td>
<td>15.8</td>
<td>7.2</td>
<td>17.7</td>
</tr>
<tr>
<td>*Watts/ft</td>
<td>1.2</td>
<td>1.52</td>
<td>1.2</td>
<td>1.8</td>
</tr>
<tr>
<td>*Lumen/Watt</td>
<td>6</td>
<td>10.4</td>
<td>6</td>
<td>9.84</td>
</tr>
<tr>
<td>Max Run Length</td>
<td>46’</td>
<td>36’</td>
<td>46’</td>
<td>30’</td>
</tr>
</tbody>
</table>

**12° OC**

<table>
<thead>
<tr>
<th>LED Color</th>
<th>1900°K - 4000K</th>
<th>Red</th>
<th>Blue</th>
<th>Amber</th>
</tr>
</thead>
<tbody>
<tr>
<td>*Lumens/ft</td>
<td>3.0</td>
<td>5.2</td>
<td>3.0</td>
<td>4.92</td>
</tr>
<tr>
<td>*Watts/ft</td>
<td>0.6</td>
<td>.76</td>
<td>.6</td>
<td>.9</td>
</tr>
<tr>
<td>*Lumen/Watt</td>
<td>5</td>
<td>4</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>Max Run Length</td>
<td>90’</td>
<td>72’</td>
<td>90’</td>
<td>61’</td>
</tr>
</tbody>
</table>

- **CRI**: >80/TYP83
- **Kelvin Temp**: 1900K, 2700K, 3000K, 3500K, 4000K (+/-80°K) 3SDCM, Red, Blue, Amber
- **Rated Life**: 75,000 hrs.
- **Order Length**: 8’
- **Operating Voltage**: 12V DC
- **Power Supply**: Class 2
- **Dimmable**: Yes

*Based on 3000K Sample

**Sold in 8’ sections**

Field cuttable between modules

Proprietary system clips directly to mounting base for easy installation and maintenance.
### ADUL - NON DIMMING

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>CAT NO</th>
<th>APPLICATION</th>
<th>PRIMARY VOLTAGE</th>
<th>SECONDARY VOLTAGE</th>
<th>CIRCUIT BREAKERS</th>
<th>MAX LOAD</th>
<th>CIRCUIT CAPACITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADUL Series Class 2 Transformer</td>
<td>ADUL-80-1-5-12-D</td>
<td>Indoor / Damp</td>
<td>100-277V AC 50/60 Hz</td>
<td>12V DC</td>
<td>1</td>
<td>60W</td>
<td>5A</td>
</tr>
<tr>
<td></td>
<td>ADUL-150-2-5-12-D</td>
<td>Indoor / Damp</td>
<td>100-277V AC 50/60 Hz</td>
<td>12V DC</td>
<td>2</td>
<td>2x60W</td>
<td>2x5A</td>
</tr>
<tr>
<td></td>
<td>ADUL-240-3-5-12-D</td>
<td>Indoor / Damp</td>
<td>100-277V AC 50/60 Hz</td>
<td>12V DC</td>
<td>3</td>
<td>3x60W</td>
<td>3x5A</td>
</tr>
<tr>
<td></td>
<td>ADUL-320-4-5-12-D</td>
<td>Indoor / Damp</td>
<td>100-277V AC 50/60 Hz</td>
<td>12V DC</td>
<td>4</td>
<td>4x60W</td>
<td>4x5A</td>
</tr>
</tbody>
</table>

### ADUL - 0-10V DIMMING

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>CAT NO</th>
<th>APPLICATION</th>
<th>PRIMARY VOLTAGE</th>
<th>SECONDARY VOLTAGE</th>
<th>CIRCUIT BREAKERS</th>
<th>MAX LOAD</th>
<th>CIRCUIT CAPACITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADUL Series Class 2 Transformer</td>
<td>ADUL-80-1-5-12-DOT</td>
<td>Indoor / Damp</td>
<td>100-277V AC 50/60 Hz</td>
<td>12V DC</td>
<td>1</td>
<td>60W</td>
<td>5A</td>
</tr>
<tr>
<td></td>
<td>ADUL-150-2-5-12-DOT</td>
<td>Indoor / Damp</td>
<td>100-277V AC 50/60 Hz</td>
<td>12V DC</td>
<td>2</td>
<td>2x60W</td>
<td>2x5A</td>
</tr>
<tr>
<td></td>
<td>ADUL-240-3-5-12-DOT</td>
<td>Indoor / Damp</td>
<td>100-277V AC 50/60 Hz</td>
<td>12V DC</td>
<td>3</td>
<td>3x60W</td>
<td>3x5A</td>
</tr>
<tr>
<td></td>
<td>ADUL-320-4-5-12-DOT</td>
<td>Indoor / Damp</td>
<td>100-277V AC 50/60 Hz</td>
<td>12V DC</td>
<td>4</td>
<td>4x60W</td>
<td>4x5A</td>
</tr>
</tbody>
</table>

### ADUL - DMX SINGLE ADDRESS

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>CAT NO</th>
<th>APPLICATION</th>
<th>PRIMARY VOLTAGE</th>
<th>SECONDARY VOLTAGE</th>
<th>CIRCUIT BREAKERS</th>
<th>MAX LOAD</th>
<th>CIRCUIT CAPACITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADUL Series Class 2 Transformer</td>
<td>ADUL-80-1-5-12-DIN</td>
<td>Indoor / Damp</td>
<td>100-277V AC 50/60 Hz</td>
<td>12V DC</td>
<td>1</td>
<td>60W</td>
<td>5A</td>
</tr>
<tr>
<td></td>
<td>ADUL-150-2-5-12-DIN</td>
<td>Indoor / Damp</td>
<td>100-277V AC 50/60 Hz</td>
<td>12V DC</td>
<td>2</td>
<td>2x60W</td>
<td>2x5A</td>
</tr>
<tr>
<td></td>
<td>ADUL-240-3-5-12-DIN</td>
<td>Indoor / Damp</td>
<td>100-277V AC 50/60 Hz</td>
<td>12V DC</td>
<td>3</td>
<td>3x60W</td>
<td>3x5A</td>
</tr>
</tbody>
</table>

### ADUL - DMX MULTI ADDRESS

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>CAT NO</th>
<th>APPLICATION</th>
<th>PRIMARY VOLTAGE</th>
<th>SECONDARY VOLTAGE</th>
<th>CIRCUIT BREAKERS</th>
<th>MAX LOAD</th>
<th>CIRCUIT CAPACITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADUL Series Class 2 Transformer</td>
<td>ADUL-150-2-5-12-DIN-2</td>
<td>Indoor / Damp</td>
<td>100-277V AC 50/60 Hz</td>
<td>12V DC</td>
<td>2</td>
<td>2x60W</td>
<td>2x5A</td>
</tr>
<tr>
<td></td>
<td>ADUL-240-3-5-12-DIN-3</td>
<td>Indoor / Damp</td>
<td>100-277V AC 50/60 Hz</td>
<td>12V DC</td>
<td>3</td>
<td>3x60W</td>
<td>3x5A</td>
</tr>
<tr>
<td></td>
<td>ADUL-320-4-5-12-DIN-4</td>
<td>Indoor / Damp</td>
<td>100-277V AC 50/60 Hz</td>
<td>12V DC</td>
<td>4</td>
<td>4x60W</td>
<td>4x5A</td>
</tr>
</tbody>
</table>

### INFINITY - MLV / ELV / 0-10V / PWM / TRIAC

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>CAT NO</th>
<th>APPLICATION</th>
<th>PRIMARY VOLTAGE</th>
<th>SECONDARY VOLTAGE</th>
<th>CIRCUIT BREAKERS</th>
<th>MAX LOAD</th>
<th>MIN LOAD</th>
<th>CIRCUIT CAPACITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Infinity Series Class 2 Transformer</td>
<td>INF-3-30-1-2.5-12</td>
<td>Indoor / Outdoor</td>
<td>100 - 277V AC</td>
<td>12VDC</td>
<td>1</td>
<td>30W</td>
<td>3W</td>
<td>2.5A</td>
</tr>
<tr>
<td></td>
<td>INF-3-60-1-5-12</td>
<td>Indoor / Outdoor</td>
<td>100 - 277V AC</td>
<td>12VDC</td>
<td>1</td>
<td>60W</td>
<td>6W</td>
<td>5A</td>
</tr>
<tr>
<td></td>
<td>INF-3-180-3-5-12</td>
<td>Indoor / Outdoor</td>
<td>100 - 277V AC</td>
<td>12VDC</td>
<td>3</td>
<td>3x60W</td>
<td>3x6W</td>
<td>3x5A</td>
</tr>
<tr>
<td></td>
<td>INF-3-500-5-5-12</td>
<td>Indoor / Outdoor</td>
<td>100 - 277V AC</td>
<td>12VDC</td>
<td>5</td>
<td>5x60W</td>
<td>5x6W</td>
<td>5x5A</td>
</tr>
</tbody>
</table>

Tivoli, LLC. reserves the right to modify this specification without prior notice.
Eclipse Wall Mount Safety Light

Recommended Dimmers

**DIMMING - 0-10V**

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>CAT NO</th>
<th>APPLICATION</th>
<th>INPUT VOLTAGE</th>
<th>OUTPUT VOLTAGE</th>
<th>MAX LOAD</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-10V Dimmer</td>
<td>DIM-LD-010</td>
<td>Indoor</td>
<td>24V DC</td>
<td>24V DC</td>
<td>30 mA max. output (sink only)</td>
</tr>
</tbody>
</table>

**DIMMING - MLV**

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>CAT NO</th>
<th>APPLICATION</th>
<th>INPUT VOLTAGE</th>
<th>OUTPUT VOLTAGE</th>
<th>MAX LOAD</th>
</tr>
</thead>
<tbody>
<tr>
<td>MLV Dimmer</td>
<td>N-600</td>
<td>Indoor</td>
<td>120V AC</td>
<td>120V AC</td>
<td>450W</td>
</tr>
<tr>
<td></td>
<td>N-1000</td>
<td>Indoor</td>
<td>120V AC</td>
<td>120V AC</td>
<td>800W</td>
</tr>
<tr>
<td></td>
<td>N-1500</td>
<td>Indoor</td>
<td>120V AC</td>
<td>120V AC</td>
<td>1200W</td>
</tr>
<tr>
<td></td>
<td>D-600</td>
<td>Indoor</td>
<td>120V AC</td>
<td>120V AC</td>
<td>450W</td>
</tr>
<tr>
<td></td>
<td>M-600</td>
<td>Indoor</td>
<td>120V AC</td>
<td>120V AC</td>
<td>450W</td>
</tr>
<tr>
<td></td>
<td>M-1000</td>
<td>Indoor</td>
<td>120V AC</td>
<td>120V AC</td>
<td>800W</td>
</tr>
</tbody>
</table>

**DIMMING - ELV**

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>CAT NO</th>
<th>APPLICATION</th>
<th>INPUT VOLTAGE</th>
<th>OUTPUT VOLTAGE</th>
<th>MAX LOAD</th>
</tr>
</thead>
<tbody>
<tr>
<td>ELV Dimmer</td>
<td>ME-600</td>
<td>Indoor</td>
<td>120V AC</td>
<td>120V AC</td>
<td>450W</td>
</tr>
<tr>
<td></td>
<td>DE-300</td>
<td>Indoor</td>
<td>120V AC</td>
<td>120V AC</td>
<td>300W</td>
</tr>
</tbody>
</table>

**DIMMING - DMX**

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>CAT NO</th>
<th>APPLICATION</th>
<th>INPUT VOLTAGE</th>
<th>OUTPUT PROTOCOL</th>
<th>MAX UNIVERSE</th>
</tr>
</thead>
<tbody>
<tr>
<td>DMX Controller</td>
<td>TVOQ-1-WH</td>
<td>Indoor</td>
<td>5V DC</td>
<td>DMX 512</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>TVOQ-2-BK</td>
<td>Indoor</td>
<td>6V DC</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>TVOQ-2-WH</td>
<td>Indoor</td>
<td>6V DC</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>TVOQ-10-BK-7</td>
<td>Indoor</td>
<td>6-7V DC</td>
<td>DMX 512</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>TVOQ-10-WH-7</td>
<td>Indoor</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**DIMMING - DMX**

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>CAT NO</th>
<th>APPLICATION</th>
<th>INPUT VOLTAGE</th>
<th>OUTPUT PROTOCOL</th>
<th>MAX UNIVERSE</th>
</tr>
</thead>
<tbody>
<tr>
<td>DMX Controller</td>
<td>TVOQ-1-WH</td>
<td>Indoor</td>
<td>5V DC</td>
<td>DMX 512</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>TVOQ-2-BK</td>
<td>Indoor</td>
<td>6V DC</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>TVOQ-2-WH</td>
<td>Indoor</td>
<td>6V DC</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>TVOQ-10-BK-7</td>
<td>Indoor</td>
<td>6-7V DC</td>
<td>DMX 512</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>TVOQ-10-WH-7</td>
<td>Indoor</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

TVOQ-1-WH
WH (White only)

TVOQ-10-XX-7
XX = BK (Black), WH (White)

TVOQ-2-XX
XX = BK (Black), WH (White)
## Ordering Information

<table>
<thead>
<tr>
<th>PRODUCT CODE</th>
<th>PCB SPACING</th>
<th>LED COLOR</th>
<th>FIXTURE LENGTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECL</td>
<td>ECL = Eclipse Wall System</td>
<td>06 = 6&quot; 12 = 12&quot;</td>
<td>19 = 1900K 27 = 2700K 30 = 3000K 35 = 3500K 40 = 4000K AM = Amber RD = Red BL = Blue</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>8.0 = 8'</td>
</tr>
</tbody>
</table>

### Mounting Accessories

- **ECL-EC-L**: Eclipse End Cap Left
- **ECL-EC-R**: Eclipse End Cap Right
- **ECL-C-JNT**: Eclipse continuous joint
- **ECL-D-JNT**: Eclipse downward joint
- **ECL-U-JNT**: Eclipse upward joint
- **ECL-OC-JNT**: Eclipse outside corner joint
- **ECL-IC-JNT**: Eclipse inside corner joint
- **JBOX-LP**: Junction box, low profile
- **BS-CC-8**: Wall wireway, 8' Black Base & Conduit Cover
- **BSL-PC-1/4**: ¼" Flex Conduit, Black
- **ECLJUMPER2**: 24 inch lead jumper
- **TM-1-1/2**: Self tapping, deep cutting, corkscrew-like thread, Phillips profile - 1 1/2" length
Eclipse Wall Mount Safety Light

Right and Left End Caps

In-Line Joiner cover
*for continuous straight runs*

Downward Angle Joiner
Eclipse Wall Mount Safety Light

Replacement Parts

REPLACEMENT
SOLD PER EACH
01 SERIES SMD LED PCB BLACK
TTCL-T120-U-19
1900K
TTCL-T120-U-27
2700K
TTCL-T120-U-30
3000K
TTCL-T120-U-35
3500K

REPLACEMENT
SOLD PER EACH
01 SERIES SMD LED PCB BLACK
TTCL-T120-U-40
4000K
TTCL-T120-U-AM
AMBER
TTCL-T120-U-BL
BLUE
TTCL-T120-U-RD
RED

REPLACEMENT STRAND WITH 6" O.C. LED PCB SPACING
SOLD PER FT. - INDICATE AT TIME OF ORDERING.
ECL-06-STRAND-19
Replacement Strand With 1900K LED
ECL-06-STRAND-27
Replacement Strand With 2700K LED
ECL-06-STRAND-30
Replacement Strand With 3000K LED
ECL-06-STRAND-35
Replacement Strand With 3500K LED
ECL-06-STRAND-40
Replacement Strand With 4000K LED
ECL-06-STRAND-AM
Replacement Strand With Amber LED
ECL-06-STRAND-BL
Replacement Strand With Blue LED
ECL-06-STRAND-RD
Replacement Strand With Red LED

REPLACEMENT STRAND WITH 12" O.C. LED PCB SPACING
SOLD PER FT. - INDICATE AT TIME OF ORDERING.
ECL-12-STRAND-19
Replacement Strand With 1900K LED
ECL-12-STRAND-27
Replacement Strand With 2700K LED
ECL-12-STRAND-30
Replacement Strand With 3000K LED
ECL-12-STRAND-35
Replacement Strand With 3500K LED
ECL-12-STRAND-40
Replacement Strand With 4000K LED
ECL-12-STRAND-AM
Replacement Strand With Amber LED
ECL-12-STRAND-BL
Replacement Strand With Blue LED
ECL-12-STRAND-RD
Replacement Strand With Red LED

ECL-EC-L
Eclipse End Cap Left
ECL-EC-R
Eclipse End Cap Right
ECL-C-JNT
Eclipse continuous joint
ECL-D-JNT
Eclipse downward joint
ECL-U-JNT
Eclipse upward joint
ECL-OC-JNT
Eclipse outside corner joint
ECL-IC-JNT
Eclipse inside corner joint
ECL-BAFFLE
Eclipse Titanium PCB Baffle
ECL-SHIELD-8
Eclipse Shield, 8’ length
ECL-SHIELD-8
Eclipse Shield, 8’ length

Tivoli, LLC. reserves the right to modify this specification without prior notice.
# Eclipse Wall Mount Safety Light

## TwoTone Bullnose & Accessories

### Bullnose Extrusion
- **BNS-TT-GY-12**
  - TwoTone Bullnose, 12' length, Black/Gray Strip

### Bullnose End Caps
- **BNS-TT-EC-L**
  - End Cap, Left Side Overlap Design, Black
- **BNS-TT-EC-R**
  - End Cap, Right Side Overlap Design, Black

### CC Bullnose End Caps (Carpet-To-Carpet)
- **BNS-CC-TT-EC-L**
  - End Cap, Carpet-To-Carpet, Left Side, Black
- **BNS-CC-TT-EC-R**
  - End Cap, Carpet-To-Carpet, Right, Black

### CC & CW Wire Way Combo - Base & Lens
- **WW-CC-BK-8**
  - Carpet to Carpet Base and Cover 8' - Black
- **WW-CC-GY-8**
  - Carpet to Carpet Base and Cover 8' - Gray

### CC & CW Wire Way Base ONLY
- **WW-CW-BK-8**
  - Carpet to Wall Base and Cover 8' - Black
- **WW-CW-GY-8**
  - Carpet to Wall Base and Cover 8' - Gray

### CC & CW Wire Way Lens ONLY
- **WW-TC-CL-8**
  - Lens Cover Only, Clear, 8'
- **WW-TC-BK-8**
  - Lens Cover Only, Black, 8'

### CE Wire Way Combo - Base & Lens
- **WW-CE-BK-8**
  - Carpet to Edge Base and Cover 8' - Black
- **WW-CE-GY-8**
  - Carpet to Edge Base and Cover 8' - Gray

### CE Wire Way Lens ONLY
- **WW-CE-BS-8**
  - Base Only, Carpet To Edge, Black, 8'

### CE Wire Way Lens ONLY
- **WW-CE-CL-8**
  - Lens Cover Only, Clear, 8'
- **WW-CE-BK-8**
  - Lens Cover Only, Black, 8'

### CE Wire Way Lens ONLY
- **WW-CE-BZ-8**
  - Lens Cover Only, Bronze, 8'
- **WW-CE-GY-8**
  - Lens Cover Only, Gray, 8'

### BNS-TT-R-12
- Step Reducer, 12' Section

### STP-EXTNDR-12
- Bullnose Step Landing Tread Extender, 12'

### ADH-MB-75AM-10
- Extrusion adhesive, 10.1 oz tubes, sold individually. 30 per case.

### ADH-MB-75AM-29
- Extrusion adhesive, 29 oz tubes, sold individually. 12 per case.

### BS-CC-8
- Wall wireway, 8' Black Base & Conduit Cover

### TM-3/16
- Concrete Screw 3/16" x 1 1/4"

### RONDB-5/32
- Concrete Drill Bit 5/32"