TUNNEL LIGHTING
TunLite

Linear Designed LED Tunnel & Underpass Light

The TunLite is an LED linear luminaire providing reliable solutions to cover the lighting requirements of tunnels and underpasses. It is available in three sizes to offer a wide range of lumen packages adapted to different projects, rated at IP67 for complete fixture and IP68 for LED module. TunLite is composed of die-cast aluminum body and tempered glass cover for outstanding strength and IK08 impact resistance. It delivers long lasting performance thanks to efficient thermal management. The luminaire is installed with wall mounting brackets.

Performance

LED light source modules are equipped with quality polycarbonate lens and features high level illumination, perfect uniformity and low glare. TunLite provides excellent visibility for tunnels and underpasses, driver experience and safety will be significantly improved. The light distribution of TunLite can be either symmetrical or asymmetrical to adapt to the places to be lit. Also the cost of energy and operation will be reduced up to 70% compared with traditional tunnel lights.

Installation and maintenance

The TunLite series luminaires are installed with wall or ceiling mounting brackets that can be adjusted ±60° to fully to meet the requirements of different tunnel and underpass applications. Quick and easy onsite maintenance thanks to pluggable LED modules and external driver design. Also the cost

Construction

Die-cast aluminum body combined with tempered glass cover, IP67 and IK08 for complete fixture, IP68 for LED modules. LED modules with massive cooling fins, and external driver design providing superior heat dissipation. The surface of housing is smooth for quick-clean and dirt-resistant. TunLite can be applied in harsh environments, high level of protection against corrosion, impact and vibration.
TUNLITE SERIES

LED TUNNEL LIGHT

FEATURES:

- Linear designed LED tunnel light
- Available in a wide range of lumen packages
- IP68 protection for LED module
- IP67 protection for complete fixture
- Quick and easy to install and maintain
- Bracket adjustable ±60°
- Superior uniformity and visibility output

APPLICATIONS:

Tunnels and underpasses
## 1-MODULE VERSION

### TUNLITE SERIES

*Class I  
*IP67  
*IK08*

![Image of TUNLITE SERIES]

<table>
<thead>
<tr>
<th>Code</th>
<th>Watt</th>
<th>Flux</th>
<th>CCT</th>
<th>Optic</th>
<th>Control</th>
</tr>
</thead>
<tbody>
<tr>
<td>DL150240-SY</td>
<td>40W</td>
<td>4400 lm</td>
<td>2700-6500K</td>
<td>Symmetric</td>
<td>ON/OFF</td>
</tr>
<tr>
<td>DL150250-SY</td>
<td>50W</td>
<td>5300 lm</td>
<td>2700-6500K</td>
<td>Symmetric</td>
<td>ON/OFF</td>
</tr>
<tr>
<td>DL150260-SY</td>
<td>60W</td>
<td>6000 lm</td>
<td>2700-6500K</td>
<td>Symmetric</td>
<td>ON/OFF</td>
</tr>
<tr>
<td>DL150240-ASY</td>
<td>40W</td>
<td>4400 lm</td>
<td>2700-6500K</td>
<td>Asymmetric</td>
<td>ON/OFF</td>
</tr>
<tr>
<td>DL150250-ASY</td>
<td>50W</td>
<td>5300 lm</td>
<td>2700-6500K</td>
<td>Asymmetric</td>
<td>ON/OFF</td>
</tr>
<tr>
<td>DL150260-ASY</td>
<td>60W</td>
<td>6000 lm</td>
<td>2700-6500K</td>
<td>Asymmetric</td>
<td>ON/OFF</td>
</tr>
</tbody>
</table>

**ON/OFF:** Meanwell HLG series LED driver included

**Accessory**

DL1502A1  
10KV Surge Protection Device

**Photometry**

- **Symmetric:** 120°x100°
- **Asymmetric:** 155°x100°

[www.deolighting.com]
2-MODULE VERSION

TUNLITE SERIES

LED Lighting Technology

Class I
IP67
IK08

Code | Watt | Flux | CCT | Optic | Control
---|------|------|-----|-------|-------
DL150280-SY | 80W | 9200 lm | 2700-6500K | Symmetric | ON/OFF
DL1502100-SY | 100W | 11000 lm | 2700-6500K | Symmetric | ON/OFF
DL1502120-SY | 120W | 12600 lm | 2700-6500K | Symmetric | ON/OFF
DL150280-ASY | 80W | 9200 lm | 2700-6500K | Asymmetric | ON/OFF
DL1502100-ASY | 100W | 11000 lm | 2700-6500K | Asymmetric | ON/OFF
DL1502120-ASY | 120W | 12600 lm | 2700-6500K | Asymmetric | ON/OFF

ON/OFF: Meanwell HLG series LED driver included

Accessory

DL1502A1
10KV Surge Protection Device

Photometry

Symmetric: 120°x100°
Asymmetric: 155°x100°
### TUNLITE SERIES

#### 3-MODULE VERSION

<table>
<thead>
<tr>
<th>Code</th>
<th>Watt</th>
<th>Flux</th>
<th>CCT</th>
<th>Optic</th>
<th>Control</th>
</tr>
</thead>
<tbody>
<tr>
<td>DL1502120T-SY</td>
<td>120W</td>
<td>13800 lm</td>
<td>2700-6500K</td>
<td>Symmetric</td>
<td>ON/OFF</td>
</tr>
<tr>
<td>DL1502150-SY</td>
<td>150W</td>
<td>16500 lm</td>
<td>2700-6500K</td>
<td>Symmetric</td>
<td>ON/OFF</td>
</tr>
<tr>
<td>DL1502180-SY</td>
<td>180W</td>
<td>18900 lm</td>
<td>2700-6500K</td>
<td>Symmetric</td>
<td>ON/OFF</td>
</tr>
<tr>
<td>DL1502120T-ASY</td>
<td>120W</td>
<td>13800 lm</td>
<td>2700-6500K</td>
<td>Asymmetric</td>
<td>ON/OFF</td>
</tr>
<tr>
<td>DL1502150-ASY</td>
<td>150W</td>
<td>16500 lm</td>
<td>2700-6500K</td>
<td>Asymmetric</td>
<td>ON/OFF</td>
</tr>
<tr>
<td>DL1502180-ASY</td>
<td>180W</td>
<td>18900 lm</td>
<td>2700-6500K</td>
<td>Asymmetric</td>
<td>ON/OFF</td>
</tr>
</tbody>
</table>

**ON/OFF:** Meanwell HLG series LED driver included  

**FINISH CODE:**

#### Accessory

**DL1502A1**  
10KV Surge Protection Device

#### Photometry

- Symmetric: 120°x100°
- Asymmetric: 155°x100°