XENON - 12V

Economical, reliable and bright low voltage point source light in White or Black last up to 10,000 hours.

Performance
• Build your own system with individual pucks or use convenient kits for easy to install plug-in applications
• Full range dimming with standard incandescent dimmers
• Long life 12V lamps last up to 10,000 hours

Construction
• Heavy duty hard plastic housing with frosted glare-free tempered glass lens
• Aluminum reflector optimizes light and dissipates heat
• 18AWG SPT-1 leads are 48” in length for easy routing
• Surface ring has built-in ventilation openings

Installation
• Recess or surface mount – easy twist-off design separates collar from puck for recessed applications (recess pucks require a 2-1/8” cut-out)
• Build your own system with single pucks and a variety of transformer capacities
• Convenient 2, and 3-light kits include a 60W pre-wired plug-in transformer for quick installation

Specifications

<table>
<thead>
<tr>
<th>Series</th>
<th>ALPX</th>
</tr>
</thead>
<tbody>
<tr>
<td>Input voltage</td>
<td>12V AC, 60Hz</td>
</tr>
<tr>
<td>Color temperature</td>
<td>3000K</td>
</tr>
<tr>
<td>CRI</td>
<td>100</td>
</tr>
<tr>
<td>Wattage</td>
<td>20W per puck</td>
</tr>
<tr>
<td>Lumens</td>
<td>130Lm ea (BK); 155Lm ea (WH)</td>
</tr>
<tr>
<td>Maximum run</td>
<td>Capacity of transformer</td>
</tr>
<tr>
<td>Beam angle</td>
<td>35°</td>
</tr>
<tr>
<td>Dimming</td>
<td>Standard incandescent</td>
</tr>
<tr>
<td>Housing</td>
<td>Heavy duty plastic</td>
</tr>
<tr>
<td>Lens</td>
<td>Frosted tempered glass</td>
</tr>
<tr>
<td>Rating</td>
<td>c/UL/us Listed, dry locations</td>
</tr>
<tr>
<td>Dimensions</td>
<td>2-3/4”Dia. x 1-3/8” or 1/2”H</td>
</tr>
<tr>
<td>Switching</td>
<td>Roll-switch (kits) or wall control</td>
</tr>
<tr>
<td>Mounting</td>
<td>Surface or recess, screws included</td>
</tr>
<tr>
<td>Linking</td>
<td>N/A</td>
</tr>
<tr>
<td>Lamp type</td>
<td>12V Xenon, G4 base, 1-1/16” MOL</td>
</tr>
<tr>
<td>Rated life</td>
<td>10,000 hrs</td>
</tr>
</tbody>
</table>

Building a System

Determine Layout and Installation:
Determine quantities and type of installation
1. Hardwire (use individual puck lights)
2. Cord and Plug (use kits when quantity needed equals kit quantity)

Select Power Input Accessories:
1. Hardwire: Add up total watts and order hardwire transformers with appropriate capacity
2. Cord and plug: For 2- and 3-light projects, order kits.

Select Linking Accessories:
N/A, parallel wiring uses hub system
12V Xenon Pucks

**ALPX20-BK-B**
12V Xenon Puck - Black
20W / 130Lm per puck

Individual pucks include (1) puck with a 48" 18AWG lead wire and mounting screws.
When using ALTR-Series power supplies, do not exceed 10ft distance from puck to transformer.

12V Xenon Kits

**ALPX20-BK**
Single Puck Kit - Black

**ALPX40-BK**
Two Puck Kit - Black

**ALPX40-WH**
Two Puck Kit - White

**ALPX60-WH**
Three Puck Kit - White

Single puck kits include (1) puck with a 48" 18AWG lead, and mounting screws.
Two puck kits include (2) pucks with 48" 18AWG leads, (1) 60W plug-in transformer and mounting screws.
Three puck kits include (3) pucks with 48" 18AWG leads, (1) 60W plug-in transformer and mounting screws.
When using ALTR Series power supplies, do not exceed 10ft distance from puck to transformer.

12V Xenon Accessories

**ALTR60B**
12V hardwire electronic 20-60W transformer c/UR/us Recognized

**ALTR80B**
12V hardwire electronic 20-80W transformer c/UR/us Recognized

**ALTR105B**
12V hardwire electronic 20-105W transformer c/UR/us Recognized

**ALTR150B**
12V hardwire electronic 45-150W transformer c/UR/us Recognized

**ALPX20B** (2-Pack)
12V xenon replacement lamps
20 watts / 10,000hr rated life
1-1/16" M.O.L.