Kichler's new and improved 12V integrated LED accent light has the durability you expect with an enhanced modern look, stronger performance and superior light quality.

This updated LED accent uses almost 60% less energy and provides even more light output versus the prior design. Less energy consumption allows more fixtures to be placed on a run while providing the homeowner a system that costs less to operate.

FEATURES & BENEFITS

• Integrated, fully sealed and encapsulated fixtures keep all critical components protected against the elements
• 9 to 15 volt operating range to assure consistent light output throughout a run
• Spot light, flood light and wide flood light beam options puts light where you want it
• 4,000 volt surge protection guards against power irregularities that can be a hazard to LED landscape lighting
• Custom T.I.R (Total Internal Reflection) Acrylic optics assure no halos or scallops — just superb, center-to-edge uniformity for clean, clear light
• True delivered lumens and beam spreads, unlike LED lamps used within socketed fixtures

Backed by Kichler’s 10-year warranty. For details, visit Kichler.com/Warranty
# 12V Integrated LED Accent Light

## Item Number by Beam Spread
- **16150** = 10º Spot
- **16151** = 35º Flood
- **16152** = 60º Wide Flood
- **16153** = 10º Spot
- **16154** = 35º Flood
- **16155** = 60º Wide Flood
- **16156** = 10º Spot
- **16157** = 35º Flood
- **16158** = 60º Wide Flood

## Wattage/VA, Delivered Lumens & Efficacy
- **2.5W / 3.5VA**
  - **200 Lumens, 80 Lm/W**
  - Lumen levels are the same for 2700K and 3000K
- **3.5W / 5.25VA**
  - **300 Lumens, 86 Lm/W**
  - Lumen levels are the same for 2700K and 3000K
- **7W / 10VA**
  - **500 Lumens, 71 Lm/W**
  - Lumen levels are the same for 2700K and 3000K

## Finishes
- **AZT** = Textured Architectural Bronze
- **BKT** = Black
- **CBR** = Centennial Brass

## Color Temperature
- **27** = 2700K (Warm White)
- **30** = 3000K (Pure White)

## Ordering Guide
Product number breakdown: **16154 CBR 30**

<table>
<thead>
<tr>
<th>Halogen Replacement</th>
<th>20W</th>
<th>35W</th>
<th>50W</th>
</tr>
</thead>
<tbody>
<tr>
<td>Light Source</td>
<td><img src="image1.png" alt="Image" /></td>
<td><img src="image2.png" alt="Image" /></td>
<td><img src="image3.png" alt="Image" /></td>
</tr>
<tr>
<td>Housing</td>
<td>Cast Aluminum (AZT, BKT) or Cast Brass (CBR)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CRI</td>
<td>80+ CRI</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Voltage Range</td>
<td>9V-15V AC/DC with no loss in light output</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Integrated Surge Protection</td>
<td>4kv (4000 volt protection)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wiring</td>
<td>48&quot; of usable #18-2, SPT-1W leads</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Notes</td>
<td>Includes 8&quot; slotted in-ground stake and 2 gel-filled wire nuts. Brass will naturally patina over time.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Accessories</td>
<td><strong>Cowls &amp; Lens</strong>: Long Cowl, Lenses - Amber, Holiday Green, Red, Green Foliage &amp; Frosted&lt;br&gt;<strong>Mounting</strong>: Surface Mounting Flange, Surface Mounting Bracket, Junction Box Mounting Bracket, 90º Elbow, Stem Coupler, Stems, Two Fixture Mount (CBR)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Visit Kichler.com/AccentLED

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