300W High Powered Area Light

Bracket Assembly

High Powered Area Light
HPAL-NW300-BP9

Installation Manual
User Manual
Part Number: HPAL-NW300-BP9

300W High Powered Area Light

Included Parts
1 - 300 Watt Area Light (HPAL-NW300-BP9)
1 - Instructional Sheet
1 - Mounting Bracket
1 - Hardware

Optional Accessories
Universal Angle Mount Bracket (HPAL-UB)
Square Mount Fixed Arm (HPAL-FA)
Round Pole Slip Fit Bracket (HPAL-SF)

Specifications

<table>
<thead>
<tr>
<th>HPAL-NW300-BP9</th>
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<tbody>
<tr>
<td>Intensity</td>
<td>34200 lm</td>
</tr>
<tr>
<td>Replacement For</td>
<td>800 Watt HID</td>
</tr>
<tr>
<td>Total Power Consumption</td>
<td>310 Watts</td>
</tr>
<tr>
<td>Operating Voltage Range</td>
<td>100~277 VAC</td>
</tr>
<tr>
<td>Beam Angle</td>
<td>90 / 90 degree</td>
</tr>
<tr>
<td>Color Temperature</td>
<td>5000 K</td>
</tr>
<tr>
<td>CRI</td>
<td>&gt;85</td>
</tr>
<tr>
<td>Operating Temperature</td>
<td>-22<del>113°F (-30</del>45 °C)</td>
</tr>
<tr>
<td>IP Rating</td>
<td>Weatherproof IP66</td>
</tr>
<tr>
<td>LED Lifetime</td>
<td>100,000 Hours</td>
</tr>
<tr>
<td>Fixture Weight</td>
<td>36.6 lbs (16.6Kg)</td>
</tr>
<tr>
<td>Standards and Certifications</td>
<td>ETL / CE / RoHS</td>
</tr>
<tr>
<td>Warranty</td>
<td>5 Years</td>
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Installation Instructions

Warnings
- This product should be installed by a fully certified electrician in accordance with local building and electrical codes.
- Due to risk of electric shock, ensure that the main power source and circuit breakers are switched off before performing any installation or wiring procedures.
- Failure to properly support the fixture during installation may cause damage or injury, for which the manufacturer is not responsible. Ensure the light bracket is securely mounted and will support the weight of the fixture.

1. Remove power prior to installation.
2. Choose mounting method and preassemble light to mounting bracket.
3. Secure fixture with mounting bracket to mounting surface.
4. Connect wiring to power supply. Black to Line, White to Neutral, and Green to Ground.
5. Restore power to circuit to test function then aim fixture.

Wiring Diagram

- **Line**
- **Neutral**
- **Ground**
- **Black**
- **White**
- **Green**

Optional Accessories

- HPAL-UB Universal Angle Mount
- HPAL-FA Square Mount Fixed Arm Kit
- HPAL-SF Round Pole Slip Fit Kit