Canopy | FuelLED Recessed Canopy

Features
Built for superior LED performance packed with features

- Stylish vertically finned die-cast lower heatsink and aluminum driver box above the canopy
- Designed for optimal thermal transfer and easy installation
- Made from low-copper marine-grade cast aluminum
- Optical assembly designed to exceed IP66 design standards allowing for light hose-down cleaning
- Application-specific optics maximize energy efficiency by focusing illumination on key areas and preventing wasted light
- All-inclusive housing provides an integral wiring and driver compartment for ease of installation
- Replaceable LED module enables future upgrades/service for the LED light engine
- Thermal frame technology provides state-of-the-art passive cooling in the most demanding environments
- Choice of 16 high-brightness LED configurations with individual acrylic lenses to produce a square or round distribution for multiple applications
- 3500K, 80 CRI; 5100K, 70 CRI

Certifications/Listings

Ordering Information

<table>
<thead>
<tr>
<th>SERIES</th>
<th>NO. OF LEDS</th>
<th>DRIVE CURRENT</th>
<th>DISTRIBUTION</th>
<th>CCT</th>
<th>COLOR</th>
<th>RETROFIT ACCESSORIES</th>
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<tbody>
<tr>
<td>FLED-R</td>
<td>24</td>
<td>7 700 mA</td>
<td>CVQ Concentrated square</td>
<td>3</td>
<td>3500K</td>
<td>FLEDR-RT1</td>
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<tr>
<td></td>
<td>36 60 watts</td>
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<td>CVQ Concentrated round</td>
<td>5</td>
<td>5100K</td>
<td>FLEDR-RT2</td>
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<td>48 115 watts</td>
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<td>FLEDR-RT3</td>
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VOLTAGE

- UNV 120-277
- 347
- 480

Whiteway Quick Ship:

FLED-R-60-7-UNV-CVQ-5-WH
Specifications

Construction:
- One piece die-cut silicon gasket with mechanically compressed cast aluminum bezel ensures weatherproof seal around each individual LED for IP 65 rating
- Shipping weight - 19lbs

Electrical:
- Universal input voltage 120-277 VAC, 50/60 Hz
- Automatic thermal self-protection
- LED drivers have output power over-voltage, over-current protection and short circuit protection with auto recovery
- LED electrical assembly, including PR devices, consumes no power in the 'off' state
- Surge protection standard
- Expected life: 60,000 hours

Installation:
- Unique two-piece design allows for simple installation into 4” mounting hole. Installs into 12” or 16” canopy deck pan. Retro kits available for all existing luminaires

Optics:
- Concentrated Square distributions consists of dual-optic bezel for optimal horizontal and vertical footcandles

Warranty:
- 5 year

Listings:
- CSA
- DesignLights Consortium qualified
- Lighting Facts

Performance Summary

<table>
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<tr>
<th>Type</th>
<th>Engine</th>
<th>Delivered Lumens</th>
<th>No. of LEDs</th>
<th>CCT</th>
<th>Wattage</th>
<th>Lumens per watt</th>
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<td>48-N-700</td>
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<td>115</td>
<td>105</td>
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<td>60-N-700</td>
<td>15,170</td>
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All performance data has been acquired by physical test reports conducted to LM-79-08 standards in a controlled testing laboratory.