Cooper Lighting
by EATON
An Economical LED Dusk-to-Dawn Solution

Combining high performance, low maintenance and easy installation, the Caretaker™ LED luminaire is a simple, economical answer for dusk-to-dawn lighting needs. Designed for years of worry-free operation, the Caretaker luminaire is the perfect area lighting solution for both full-cutoff needs, or landmark applications where a highly visible light source is desired.

Construction
• Hinged removable power door for easy maintenance.
  Optional tool-less entry available
• LED driver is mounted directly to removable door
• Fully compatible with ANSI/NEMA open-bottom refractor
• IP66 rated LED module
• UL wet location rated housing
• Rugged, die-cast aluminum construction
• NEMA photocontrol receptacle
• Two-bolt mounting for 1-1/4" to 2" standard pipe
  (1-5/8" to 2-3/8" O.D.)

Performance and Electrical
• -40°C to 40°C ambient operating temperatures
• 6kV/3kA IEEE 62.41 Class C low surge protection with
  10kV/10kA Class C high surge protection available
• L86 36,000 hours at 25°C, compliant with IESNA TM-21
• 120V/60Hz operation

Warranty
• Five-year warranty

Innovation you can rely on™

Hinged Removable Power Door
Driver is mounted to the door. Power door hangs securely and can be easily removed. A 6kV/3kA surge protection is integral to driver.

Quick Disconnects
Connections between power door and housing are made with tool-less quick disconnects.

ANSI/NEMA Refractor Compatible
Fixture works with standard ANSI/NEMA open-bottom refractor.

Optional Surge Protection
Optional UL 1449 Listed
10kV/10kA surge protective device protects against common (line-to-ground) and differential (line-to-line) mode surges.
Ordering Information

Sample Number: CRTK-A-A08-E-120-5-SR-A

<table>
<thead>
<tr>
<th>Product Family</th>
<th>Lumen Package</th>
<th>Driver</th>
<th>Voltage</th>
<th>Distribution</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRTK-A=Caretaker Dusk-to-Dawn Area Luminaire</td>
<td>A08=8 LEDs</td>
<td>E=Non-Dimming</td>
<td>120-120V</td>
<td>S=Type V</td>
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</table>

Options (Add as Suffix)

- S=Shooting Cap
- 5=120V NEMA Photocontrol Included
- 10K=10kV UL 1449 Surge Protection Device
- UL=UL/CSA Listed
- SR=Small Acrylic Refractor Included

Compliances

- UL and cUL, Wet Location Listed
- IP66 Rated LED Module
- 3G Vibration Rated
- ARRA Compliant
- DesignLights Consortium® Qualified

Technical Data (Electronic LED Driver)

- >0.9 Power Factor
- <20% Total Harmonic Distortion
- 120V 50/60Hz
- -40°C Minimum Ambient Temperature Rating
- +25°C Maximum Ambient Temperature Rating

EPA Effective Projected Area (Square Feet)

0.67

Shipping Data (Approximate Net Weight)

8.0 lbs. (3.6 kgs.)

Dimensions

**Optional Wood Pole Pipe Arm**

- 18", 24" or 30" Pipe Arm
- 18", 24" or 30" Arm Length

Power and Lumens

**Lumen Wattage (Nominal)**

- 48W
- 73W

<table>
<thead>
<tr>
<th>Type V</th>
<th>Lumens</th>
<th>BUG Rating</th>
<th>Type V with SR</th>
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<td>3-3-2</td>
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**Lumen Maintenance (8 LEDs)**

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<th>Ambient Temperature</th>
<th>Lumen Maintenance (55,000 Hours)</th>
<th>Theoretical L70 (Hours)</th>
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<tbody>
<tr>
<td>25°C</td>
<td>&gt; 86%</td>
<td>87,000</td>
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<td>40°C</td>
<td>&gt; 84%</td>
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**Lumen Maintenance (12 LEDs)**

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<th>Theoretical L70 (Hours)</th>
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<td>25°C</td>
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<td>40°C</td>
<td>&gt; 82%</td>
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Painted only

**Additional Information**

- >0.9 Power Factor
- <20% Total Harmonic Distortion
- 120V 50/60Hz
- -40°C Minimum Ambient Temperature Rating
- +25°C Maximum Ambient Temperature Rating

**Compliances**

- UL and cUL, Wet Location Listed
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0.67

**Shipping Data (Approximate Net Weight)**

8.0 lbs. (3.6 kgs.)

**Mfg Part#**

<table>
<thead>
<tr>
<th>Description</th>
<th>Watts</th>
<th>Lumens</th>
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