**LIGHTBAR™ TECHNOLOGY**

The simplest and most effective way to save energy and money is to replace high-intensity discharge (HID) technology with LED. LightBAR™ LED luminaires from Cooper Lighting are the perfect solution.

**ENERGY SAVINGS AND SUPERIOR EFFICIENCY AND CONTROL**

Lighting Designers, Architects and Specifying Engineers have long maximized lumen output. Ridgeview LED provides warm white light at a correlated color temperature (CCT) of 2700K, with a cold blue 6000-6500K CCT to provide a flexible and performance required for any outdoor application.

**RIDGEVIEW LED SITE**

**DIMENSIONS**

LIGHTBAR™ TECHNOLOGY

Dimensions, Ridgeview LED operates six standard HID sources. The simplest and most effective way to save energy and money is to replace high-intensity discharge (HID) technology with LED. LightBAR™ LED luminaires from Cooper Lighting are the perfect solution.

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**SCALABLE ILLUMINATION WARM WHITE COLOR**

MS-LXX

BBLEDCLD

=UL924 LED Cold Battery Back-up [Specify Voltage]

=LightBAR Cover Plate Matches Housing Finish

=80 CRI / 3000K CCT

=1 @ 25% PCRF

=2L

=NEMA Twistlock Photocontrol Receptacle

=R90

=L90

=Optics Rotated Left 90°

=HA

=WM

=Wall Mount Arm and Mounting Plate

**ACCESSORIES**

Options and Accessories for 21, 7 LightBARs

MA1181-XX

=2 @ 120° Tenon Adapter for 3-1/2" O.D. Tenon

MA1179-XX

=2 @ 90° Tenon Adapter for 3-1/2" O.D. Tenon

MA1182-XX

=Single Tenon Adapter for 3-1/2" O.D. Tenon

MA1183-XX

=Single Tenon Adapter for 2-3/8" O.D. Tenon

MA1184-XX

=3 @ 90° Tenon Adapter for 2-3/8" O.D. Tenon

MA1185-XX

=4 @ 90° Tenon Adapter for 2-3/8" O.D. Tenon

MA1186-XX

=2 @ 90° Tenon Adapter for 2-3/8" O.D. Tenon

MA1187-XX

=2 @ 90° Tenon Adapter for 2-3/8" O.D. Tenon

MA1253

=R to M Square Pole Adapter

RV/WG

=Photoelectric Control, 480V NEMA Type

QA/RA1014

=Photoelectric Control, 105-285V NEMA Type

QC/RA1014

=Photoelectric Control, 120V NEMA Type

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**SAMPLE NUMBER:**

http://www.cooperlighting.com

Cooper Lighting, Lumark, Ridgeview, SustainabLEDesign, LightBAR and AccuLED Optics are valuable trademarks of Cooper Industries in the United States and/or other countries.
The Cooper name has stood for innovation, service and expertise for over 175 years. Today, Cooper Lighting’s LED Innovation Center is home to the design, validation and manufacturing of proprietary LED technologies. Through changing times and technologies, Cooper answers the call to provide relevant, industry-leading solutions to evolving market needs.

Precision design practices and rigorous reliability testing result in dependable luminaries that thrive in outdoor environments. Ridgeview LED is rated for operation in -30°C to 40°C ambient environments [for 50°C ambient, specify HA option], comes equipped with 10kV transient surge protection and is backed by a five-year warranty from a world class manufacturer.

### FEATURES AND BENEFITS

#### ACCULED OPTICS™

AccuLED Optics™ provide shaped distributions and scalability to meet exacting application requirements. Ridgeview LED is offered in 1-4 LightBAR™ configurations with a choice of thirteen [13] high efficiency optical systems including a family of spill light eliminator optics [SL] that drastically reduce spill light behind the luminaire. Optional factory-set optic rotation [L90 or R90] allows uniform product orientation on the site independent of optical orientation. LightBARs feature an IP66 enclosure rating.

#### ENERGY SAVING SOLUTIONS

Ridgeview LED provides up to 75% energy savings over traditional sources when utilizing equivalent LED LightBAR configurations in conjunction with optional bi-level switching [2L]. LightBAR™ additive design technology allows for the reduction of luminaire power consumption without impacting the overall shape or directionality of the distribution. Saving money while enhancing safety.

#### WALL MOUNT

Wall mount configuration offers seamless integration of luminaire to wall. Shipped installed with wall mount arm, covered wall plate and hardware.

#### POLE MOUNT

Ridgeview LED is shipped complete with a 6” square pole arm and round pole adapter allowing for consolidated product arrival to the site. Extruded arm features internal bolt guides for easy positioning of fixture during installation to pole.

#### SURGE SUPPRESSION

Ridgeview LED is shipped standard with a replaceable circuit module [MA1253] incorporating internal fusing and MOV’s designed to withstand 10kV of transient line surge.

#### CONSTRUCTION + FINISH

Low profile, die-cast aluminum housing finished in a 5-stage Super TGIC polyester powder coat paint. Six [6] standard colors. RAL and custom color matches available.

#### POWER AND LUMENS BY NUMBER OF LIGHTBARS

<table>
<thead>
<tr>
<th>Number of LightBARs</th>
<th>DISTRIBUTION</th>
<th>Power [Watts]</th>
<th>T2</th>
<th>T3</th>
<th>T3S</th>
<th>T4</th>
<th>SL2</th>
<th>SL3</th>
<th>SL4</th>
<th>5MQ</th>
<th>5WQ</th>
<th>5XQ</th>
<th>RW</th>
<th>SLR/SLL</th>
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<tbody>
<tr>
<td>7 LED LIGHTBAR</td>
<td></td>
<td>27</td>
<td>1,886</td>
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