

APPLICATIONS

The AquaGuard pendant and wall mount luminaire is available with a clear micro prism extruded polycarbonate lens designed to replace linear T5HO and T8 lighting tube style systems. Wet location, wash down IP66-rated enclosure with stainless steel hardware is ideal for harsh environments with regular moisture or wash down requirements including car washes, indoor pools, and industrial applications. Mounting heights of 8 to 18 feet can be used based on light level and uniformity requirements.

FEATURES & BENEFITS

- ◆ Suspension mount with included stainless steel ceiling brackets and stainless steel chains 12ga, 9^{1/2}" long
- ◆ Ambient operating temperature -40°C to +40°C
- ◆ L₇₀ > 187000 hrs at 25°C
- ◆ Min CRI 80
- ◆ CSA_{US} listed for wet locations
- ◆ IP66 rated
- ◆ 5 year warranty
- ◆ Extruded Clear Acrylic Housing with Prismatic Lens Area
- ◆ White Polycarbonate Gasketed End Caps, Suitable for Wash-Down Applications
- ◆ Includes Liquid-Tight Strain Relief and 4' 16/3 STW Black Cordset with Stripped Ends

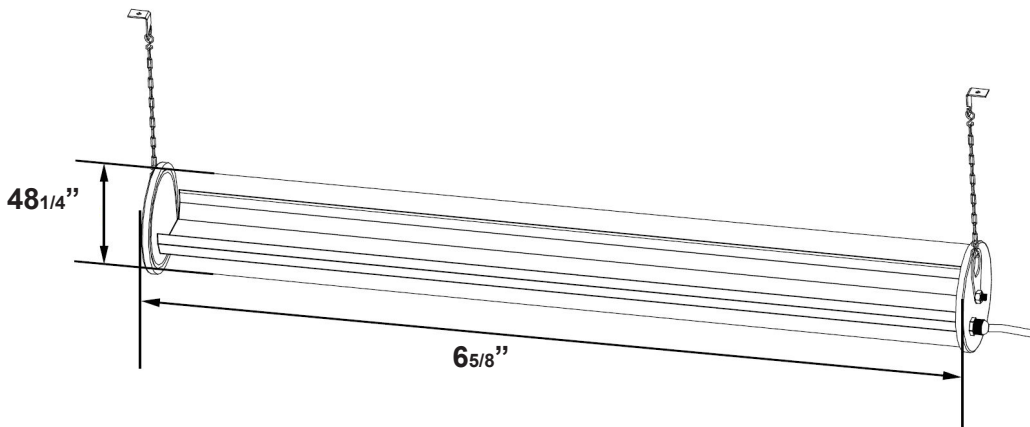


ORDERING DATA

EXAMPLE: AG48LED52DMVWH50

| AG | | LED | | Wattage/Lumens | | Driver | | Finish | | Color Temp | | Options | |
|-----------------------------|--------------------|------------|--|--------------------------------|---|-----------------|-----------------|--|--|------------|--|---------|--|
| Series | Size | Gear | | | | | | | | | | | |
| AG LED Aqua Guard | 48 48.25 in | LED | | 52 52 watts 6888 lumens | DMV 120-277VAC 0-10V Dimmable | WH White | 50 5000K | SF Single fuse DF Double Fuse SP Surge Protection | | | | | |

DIMENSIONS



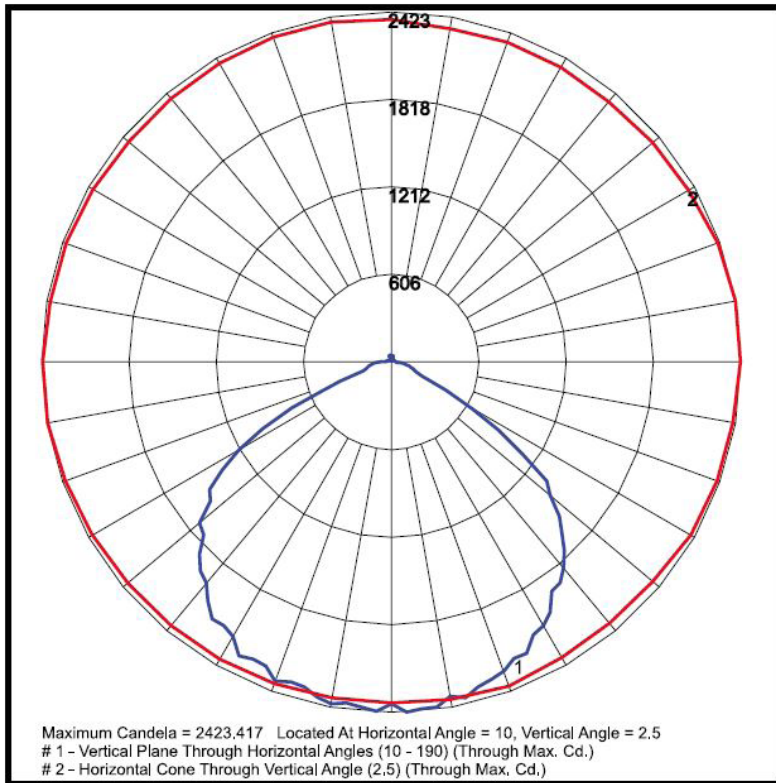
Dimensions and specifications subject to change without notice.



◆ 800-444-WATT ◆ www.mobern.com ◆
8200 Stayton Dr., Ste. 500, Jessup, MD 20794

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| CAT# | |
| JOB NAME | TYPE |

PHOTOMETRIC DATA



PROJECTED LUMEN MAINTENANCE

| DATA SHOWN FOR 5000 CCT | | COMPARE TO MH | | | | |
|------------------------------------|-------------|---------------|------------|------------|-------------|-----------------------|
| TM-21-11 | INPUT WATTS | INITIAL | 25,000 HRS | 50,000 HRS | 100,000 HRS | Calculated L70 @ 25°C |
| L70 LUMEN MAINTENANCE @ 25°C/ 77°F | 55 | 1.00 | .96 | .92 | .84 | 187,000 |
| TM-21-11 | INPUT WATTS | INITIAL | 25,000 HRS | 50,000 HRS | 100,000 HRS | Calculated L70 @ 50°C |
| L70 LUMEN MAINTENANCE @ 25°C/ 77°F | 55 | 1.00 | .94 | .87 | .75 | 118,000 |
| TM-21-11 | INPUT WATTS | INITIAL | 25,000 HRS | 50,000 HRS | 100,000 HRS | Calculated L70 @ 40°C |
| L70 LUMEN MAINTENANCE @ 25°C/ 77°F | 55 | 1.00 | .95 | .89 | .78 | 92000 |

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