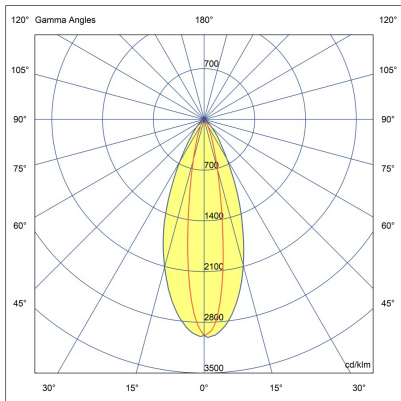
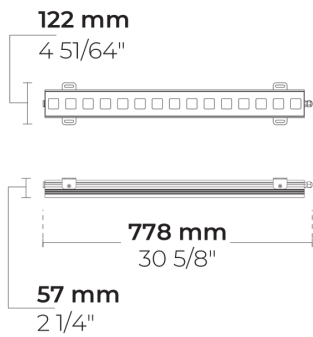


# AQSA 2.5'



LW7034.516-US-EL-350-740



[EL]  
Elliptical

## Configuration

|                       |               |
|-----------------------|---------------|
| Light distribution    | [EL] 41x13°   |
| Delivered lumens flux | 1960 lm       |
| Rated input power     | 16 W          |
| Color temperature     | 4000 K CRI 70 |
| Luminaire efficacy    | 122 lm/W      |
| Lamp                  | 15 LED        |
| Color Deviation       | 4 SDCM        |
| Lifetime L90 (hour)   | >102,000      |
| Lifetime L80 (hour)   | >102,000      |

## Options

## Technical information

|                         |                                                                           |
|-------------------------|---------------------------------------------------------------------------|
| Mounting                | Yoke mount                                                                |
| Housing                 | Corrosion resistant, extruded, marine grade aluminum housing              |
| Finishing               | Chromate conversion pretreatment followed by electrostatic powder coating |
| Fasteners               | Stainless steel (AISI 304 / EN 1.4301 grade)                              |
| Gasket                  | Liquid silicone                                                           |
| Lens / Reflector        | PMMA lens with high optical efficiency                                    |
| Glass / Diffusor        | Tempered safety glass                                                     |
| Impact protection       | IK08                                                                      |
| Ingress protection      | IP65                                                                      |
| Input voltage           | 120-277V 50/60Hz                                                          |
| Insulation class        | Class I                                                                   |
| Weight                  | 7.8 lbs                                                                   |
| LED module              | High power LEDs on metal-core PCB                                         |
| Driver                  | External LED driver                                                       |
| Driver surge protection | 10/6 kV                                                                   |
| Power factor            | > 0.95                                                                    |
| Through wiring          | Single power cord entry                                                   |
| Operating temperature   | -40...50°C                                                                |
| Power cord              | 20" of outdoor use rated flexible power cord                              |

|                                   |  |      |  |      |  |          |  |
|-----------------------------------|--|------|--|------|--|----------|--|
| Project name                      |  |      |  | Type |  | Quantity |  |
| Date                              |  | Note |  |      |  |          |  |
| LW7034.516-US-EL-350-740-__-__-__ |  |      |  |      |  |          |  |

| Light distribution                               | Rated input power    | Color temperature             | Control                  | Product colors                                                                                                                            |
|--------------------------------------------------|----------------------|-------------------------------|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| <b>[EL]</b><br>Elliptical - 41x13°               | <b>[350]</b><br>16 W | <b>[740]</b><br>4000 K CRI 70 | <b>[ONOFF]</b><br>On/Off | <b>[HM1]</b> <br>Black                                 |
| <b>[EL]</b><br>Elliptical - 147x106°             | <b>[700]</b><br>33 W | <b>[827]</b><br>2700 K CRI 80 | <b>[0-10V]</b><br>0-10V  | <b>[HM2]</b> <br>Dark gray                             |
| <b>[N]</b><br>Narrow - NEMA Type 2 - 20°         |                      | <b>[830]</b><br>3000 K CRI 80 |                          | <b>[HM3]</b> <br>Anthracite gray                       |
| <b>[MN]</b><br>Medium narrow - NEMA Type 3 - 35° |                      | <b>[840]</b><br>4000 K CRI 80 |                          | <b>[HM4]</b> <br>Light gray                            |
| <b>[M]</b><br>Medium - NEMA Type 4 - 65°         |                      |                               |                          | <b>[HM5]</b> <br>White                                 |
|                                                  |                      |                               |                          | <b>[HM6]</b> <br>Bronze                                |
|                                                  |                      |                               |                          | <b>[CC]</b> <br>Custom color (Please specify RAL code) |
| Extras                                           |                      |                               |                          |                                                                                                                                           |
| Mounting options                                 |                      |                               |                          |                                                                                                                                           |
| <b>[ASB]</b><br>Angle setting bracket            |                      |                               |                          |                                                                                                                                           |
| <b>[LB]</b><br>Long bracket                      |                      |                               |                          |                                                                                                                                           |