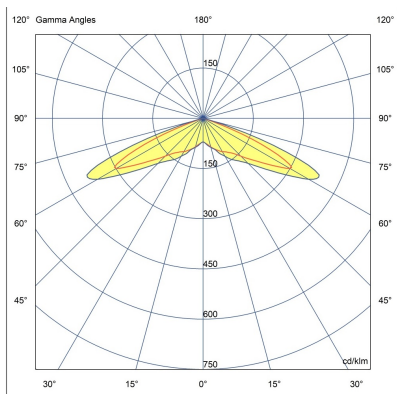
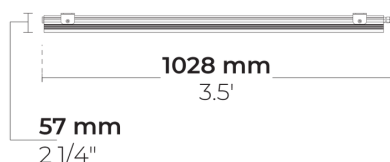


# AQSA 1 m

CE UK CA IK08 IP65



LW7034.559-EN-EL2-700-740-EN-C1



[EL]  
Elliptical

## Variant

|                        |               |
|------------------------|---------------|
| Light distribution     | [EL] 147x106° |
| Delivered lumens flux  | 6068 lm       |
| Rated input power      | 44 W          |
| Colour temperature     | 4000 K CRI 70 |
| Luminaire efficacy     | 137 lm/W      |
| Lamp                   | 20 LED        |
| MacAdam Ellipse        | 4 SDCM        |
| Lifetime L90B50 (hour) | >102,000      |
| Lifetime L80B50 (hour) | >102,000      |

## Options

## Technical information

|                         |                                                                           |
|-------------------------|---------------------------------------------------------------------------|
| Mounting                | Surface mountable via a bracket                                           |
| 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 / Diffuser        | Tempered safety glass                                                     |
| Impact protection       | IK08                                                                      |
| Ingress protection      | IP65                                                                      |
| Input voltage           | 220-240V 50/60Hz                                                          |
| Insulation class        | Class I                                                                   |
| Weight                  | 5 kg                                                                      |
| Driver                  | External LED driver                                                       |
| Driver surge protection | 10/6 kV                                                                   |
| Power factor            | > 0.95                                                                    |
| Through wiring          | Single cable entry                                                        |
| Operating temperature   | -40...50°C                                                                |
| Cable                   | 0.5 m of flexible cable                                                   |

|                                             |  |      |  |          |  |
|---------------------------------------------|--|------|--|----------|--|
| Project name                                |  | Type |  | Quantity |  |
| Date                                        |  | Note |  |          |  |
| LW7034.559-EN-EL2-700-740-__-EN-C1-__-__-__ |  |      |  |          |  |

| Light distribution                    | Rated input power    | Colour temperature            | Control                  | Product colours                                        |                                                                                     |
|---------------------------------------|----------------------|-------------------------------|--------------------------|--------------------------------------------------------|-------------------------------------------------------------------------------------|
| <b>[EL]</b><br>Elliptical - 147x106°  | <b>[700]</b><br>44 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 - 41x13°    | <b>[350]</b><br>22 W | <b>[827]</b><br>2700 K CRI 80 | <b>[DALI]</b><br>DALI    | <b>[HM2]</b><br>Dark grey                              |  |
| <b>[N]</b><br>Narrow - 20°            |                      | <b>[830]</b><br>3000 K CRI 80 |                          | <b>[HM3]</b><br>Anthracite grey                        |  |
| <b>[MN]</b><br>Medium narrow - 35°    |                      | <b>[840]</b><br>4000 K CRI 80 |                          | <b>[HM4]</b><br>Light grey                             |  |
| <b>[M]</b><br>Medium - 65°            |                      |                               |                          | <b>[HM5]</b><br>White                                  |  |
|                                       |                      |                               |                          |                                                        | <b>[HM6]</b><br>Bronze                                                              |
|                                       |                      |                               |                          | <b>[CC]</b><br>Custom colour (Please specify RAL code) |  |
| <b>Extras</b>                         |                      |                               |                          |                                                        |                                                                                     |
| <b>Mounting options</b>               |                      |                               |                          |                                                        |                                                                                     |
| <b>[ASB]</b><br>Angle setting bracket |                      |                               |                          |                                                        |                                                                                     |
| <b>[LB]</b><br>Long bracket           |                      |                               |                          |                                                        |                                                                                     |
| <b>Consult the factory</b>            |                      |                               |                          |                                                        |                                                                                     |
| <b>[UNI]</b><br>120-277V 50/60Hz      |                      |                               |                          |                                                        |                                                                                     |