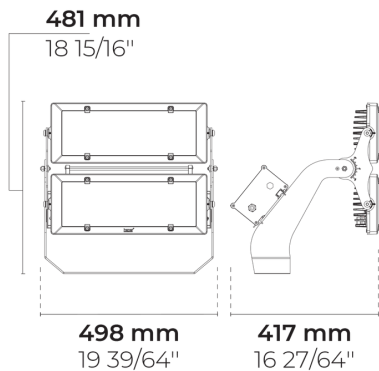


# REGIO 2 Module



LF8035.522-EN-M-700-827



[M]  
Medium - NEMA  
Type 4

## Configuration

|                       |               |
|-----------------------|---------------|
| Light distribution    | [M] 50°       |
| Delivered lumens flux | 46744 lm      |
| Rated input power     | 459 W         |
| Color temperature     | 2700 K CRI 80 |
| Luminaire efficacy    | 101 lm/W      |
| Lamp                  | 216 LED       |
| Color Deviation       | 4 SDCM        |
| Lifetime L90 (hour)   | >102,000      |
| Lifetime L80 (hour)   | >102,000      |

## Options

## Technical information

|                          |                                                                           |
|--------------------------|---------------------------------------------------------------------------|
| Mounting                 | Yoke mount                                                                |
| Tilt angle               | +45°/-45°                                                                 |
| Housing                  | Corrosion resistant, die-cast, marine grade aluminum housing              |
| Finishing                | Chromate conversion pretreatment followed by electrostatic powder coating |
| Fasteners                | Stainless steel (AISI 304 / EN 1.4301 grade)                              |
| Gasket                   | Silicone rubber                                                           |
| Lens / Reflector         | PMMA lens with high optical efficiency                                    |
| Glass / Diffuser         | Tempered safety glass                                                     |
| Impact protection        | IK08                                                                      |
| Ingress protection       | IP66                                                                      |
| Input voltage            | 220-240V 50/60Hz                                                          |
| Insulation class         | Class I                                                                   |
| Wind catching area (EPA) | 0.14 m <sup>2</sup>                                                       |
| Weight                   | 19.14 kg                                                                  |
| LED module               | High power LEDs on metal-core PCB                                         |
| Driver                   | Internal LED driver                                                       |
| Driver surge protection  | 10/10 kV                                                                  |
| Power factor             | > 0.99                                                                    |
| Through wiring           | Single power cord entry                                                   |
| Operating temperature    | -40...50°C                                                                |
| Power cord               | 40" of flexible power cord                                                |

|                                     |  |      |  |      |  |          |  |
|-------------------------------------|--|------|--|------|--|----------|--|
| Project name                        |  |      |  | Type |  | Quantity |  |
| Date                                |  | Note |  |      |  |          |  |
| LF8035.522-EN-M-700-827-__-__-__-__ |  |      |  |      |  |          |  |

| Light distribution                               | Rated input power     | Color temperature             | Control                  | Product colors                                                                                                                            |
|--------------------------------------------------|-----------------------|-------------------------------|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| <b>[M]</b><br>Medium - NEMA Type 4 - 50°         | <b>[700]</b><br>459 W | <b>[827]</b><br>2700 K CRI 80 | <b>[ONOFF]</b><br>On/Off | <b>[HM3]</b> <br>Anthracite gray                       |
| <b>[I]</b><br>- 26°                              | <b>[700]</b><br>460 W | <b>[830]</b><br>3000 K CRI 80 | <b>[DALI]</b><br>DALI    | <b>[HM4]</b> <br>Light gray                            |
| <b>[EL]</b><br>Elliptical - 15x40°               |                       | <b>[740]</b><br>4000 K CRI 70 |                          | <b>[CC]</b> <br>Custom color (Please specify RAL code) |
| <b>[N]</b><br>Narrow - NEMA Type 2 - 22°         |                       | <b>[840]</b><br>4000 K CRI 80 |                          |                                                                                                                                           |
| <b>[MN]</b><br>Medium narrow - NEMA Type 3 - 30° |                       | <b>[957]</b><br>5700 K CRI 90 |                          |                                                                                                                                           |
| <b>[W]</b><br>Wide - NEMA Type 6 - 111°          |                       |                               |                          |                                                                                                                                           |
| Extras                                           |                       |                               |                          |                                                                                                                                           |
| Consult the factory                              |                       |                               |                          |                                                                                                                                           |
| <b>[UNI]</b><br>120-277V 50/60Hz                 |                       |                               |                          |                                                                                                                                           |
| Luminaire body options                           |                       |                               |                          |                                                                                                                                           |
| <b>[DPC]</b><br>Double powder coating            |                       |                               |                          |                                                                                                                                           |