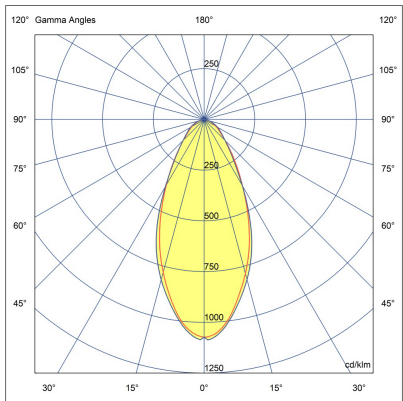
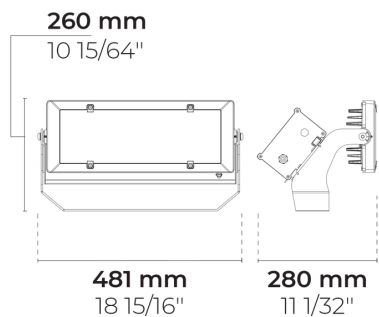


# REGIO 1 Module



LF8035.521-EN-MN-700-827



[MN]

Medium narrow -  
NEMA Type 3

## Configuration

|                       |               |
|-----------------------|---------------|
| Light distribution    | [MN] 30°      |
| Delivered lumens flux | 25575 lm      |
| Rated input power     | 229 W         |
| Color temperature     | 2700 K CRI 80 |
| Luminaire efficacy    | 111 lm/W      |
| Lamp                  | 108 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) | 0.09 m <sup>2</sup>                                                       |
| Weight                   | 10.93 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 |  |      |  |          |  |
| LF8035.521-EN-MN-700-827-__-__-__-__ |  |      |  |      |  |          |  |

| Light distribution                                                                                                                                                                                                                                                   | Rated input power     | Color temperature                                                                                                                                                                 | Control                                               | Product colors                                                                                                                                                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>[MN]</b><br>Medium narrow - NEMA Type 3 - 30°<br><br><b>[I]</b><br>- 26°<br><br><b>[EL]</b><br>Elliptical - 15x40°<br><br><b>[N]</b><br>Narrow - NEMA Type 2 - 22°<br><br><b>[M]</b><br>Medium - NEMA Type 4 - 50°<br><br><b>[W]</b><br>Wide - NEMA Type 6 - 111° | <b>[700]</b><br>229 W | <b>[827]</b><br>2700 K CRI 80<br><br><b>[830]</b><br>3000 K CRI 80<br><br><b>[740]</b><br>4000 K CRI 70<br><br><b>[840]</b><br>4000 K CRI 80<br><br><b>[957]</b><br>5700 K CRI 90 | <b>[ONOFF]</b><br>On/Off<br><br><b>[DALI]</b><br>DALI | <b>[HM3]</b> <br>Anthracite gray<br><br><b>[HM4]</b> <br>Light gray<br><br><b>[CC]</b> <br>Custom color (Please specify RAL code) |
| <b>Extras</b>                                                                                                                                                                                                                                                        |                       |                                                                                                                                                                                   |                                                       |                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Consult the factory</b>                                                                                                                                                                                                                                           |                       |                                                                                                                                                                                   |                                                       |                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>[UNI]</b><br>120-277V 50/60Hz                                                                                                                                                                                                                                     |                       |                                                                                                                                                                                   |                                                       |                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Luminaire body options</b>                                                                                                                                                                                                                                        |                       |                                                                                                                                                                                   |                                                       |                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>[DPC]</b><br>Double powder coating                                                                                                                                                                                                                                |                       |                                                                                                                                                                                   |                                                       |                                                                                                                                                                                                                                                                                                                                                                                            |