

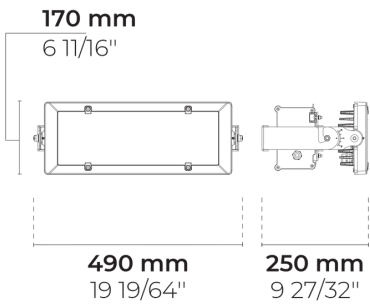
# REGIO IN 1 Module



LF8037.521-US-M-700-830



PHASED-  
OUT



[M]  
Medium - NEMA  
Type 4

## Configuration

|                       |               |
|-----------------------|---------------|
| Light distribution    | [M] 50°       |
| Delivered lumens flux | 23372 lm      |
| Rated input power     | 229 W         |
| Color temperature     | 3000 K CRI 80 |
| Luminaire efficacy    | 102 lm/W      |
| Lamp                  | 108 LED       |
| Color Deviation       | 3 SDCM        |
| Lifetime L90 (hour)   | >102,000      |
| Lifetime L80 (hour)   | >102,000      |

## Options

## Technical information

|                         |                                                                           |
|-------------------------|---------------------------------------------------------------------------|
| Mounting                | Direct tray mountable                                                     |
| Tilt angle              | +30°/-30°                                                                 |
| 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 / Diffusor        | Tempered safety glass                                                     |
| Impact protection       | IK08                                                                      |
| Ingress protection      | IP66                                                                      |
| Input voltage           | 120-277V 50/60Hz                                                          |
| Insulation class        | Class I                                                                   |
| Weight                  | 22.1 lbs                                                                  |
| 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 |  |      |  |          |  |
| LF8037.521-US-M-700-830-__-__-__ |  |      |  |      |  |          |  |

| Light distribution                                                                                                                                                                                                                                                   | Rated input power     | Color temperature                                                  | Control                                                 | Product colors                                                                                                                                                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|--------------------------------------------------------------------|---------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>[M]</b><br>Medium - NEMA Type 4 - 50°<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>[MN]</b><br>Medium narrow - NEMA Type 3 - 30°<br><br><b>[W]</b><br>Wide - NEMA Type 6 - 111° | <b>[700]</b><br>229 W | <b>[830]</b><br>3000 K CRI 80<br><br><b>[840]</b><br>4000 K CRI 80 | <b>[ONOFF]</b><br>On/Off<br><br><b>[0-10V]</b><br>0-10V | <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>Luminaire body options</b>                                                                                                                                                                                                                                        |                       |                                                                    |                                                         |                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>[DPC]</b><br>Double powder coating                                                                                                                                                                                                                                |                       |                                                                    |                                                         |                                                                                                                                                                                                                                                                                                                                                                                            |