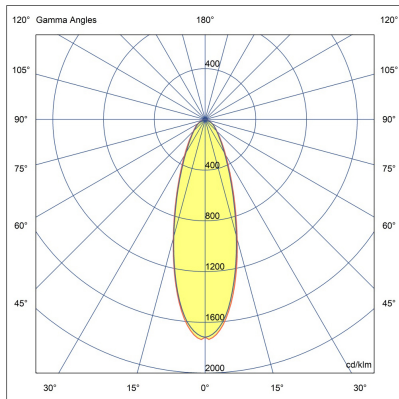


# REGIO 1 Module

CE UK CA IK08 IP66



LF8035.521-EN-N-700-827-EN-C1



[N]  
Narrow

## Variant

|                        |               |
|------------------------|---------------|
| Light distribution     | [N] 22°       |
| Delivered lumens flux  | 27826 lm      |
| Rated input power      | 229 W         |
| Colour temperature     | 2700 K CRI 80 |
| Luminaire efficacy     | 121 lm/W      |
| Lamp                   | 108 LED       |
| MacAdam Ellipse        | 4 SDCM        |
| Lifetime L90B50 (hour) | >102,000      |
| Lifetime L80B50 (hour) | >102,000      |

## Options

## Technical information

|                          |                                                                           |
|--------------------------|---------------------------------------------------------------------------|
| Mounting                 | Surface mountable via a bracket                                           |
| 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 cable entry                                                        |
| Operating temperature    | -40...50°C                                                                |
| Cable                    | 1 m of flexible cable                                                     |

|                                                  |  |             |  |                 |  |
|--------------------------------------------------|--|-------------|--|-----------------|--|
| <b>Project name</b>                              |  | <b>Type</b> |  | <b>Quantity</b> |  |
| <b>Date</b>                                      |  | <b>Note</b> |  |                 |  |
| <b>LF8035.521-EN-N-700-827-__-EN-C1-__-__-__</b> |  |             |  |                 |  |

| Light distribution                    | Rated input power     | Colour temperature            | Control                  | Product colours                                                                                                                            |
|---------------------------------------|-----------------------|-------------------------------|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>[N]</b><br>Narrow - 22°            | <b>[700]</b><br>229 W | <b>[827]</b><br>2700 K CRI 80 | <b>[ONOFF]</b><br>On/Off | <b>[HM3]</b><br>Anthracite grey                         |
| <b>[I]</b><br>- 26°                   |                       | <b>[830]</b><br>3000 K CRI 80 | <b>[DALI]</b><br>DALI    | <b>[HM4]</b><br>Light grey                              |
| <b>[EL]</b><br>Elliptical - 15x40°    |                       | <b>[740]</b><br>4000 K CRI 70 |                          | <b>[CC]</b> <br>Custom colour (Please specify RAL code) |
| <b>[MN]</b><br>Medium narrow - 30°    |                       | <b>[840]</b><br>4000 K CRI 80 |                          |                                                                                                                                            |
| <b>[M]</b><br>Medium - 50°            |                       | <b>[957]</b><br>5700 K CRI 90 |                          |                                                                                                                                            |
| <b>[W]</b><br>Wide - 111°             |                       |                               |                          |                                                                                                                                            |
| <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 |                       |                               |                          |                                                                                                                                            |