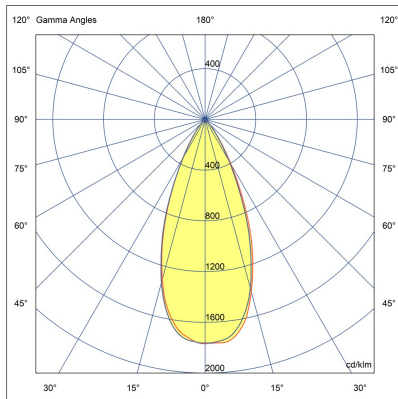
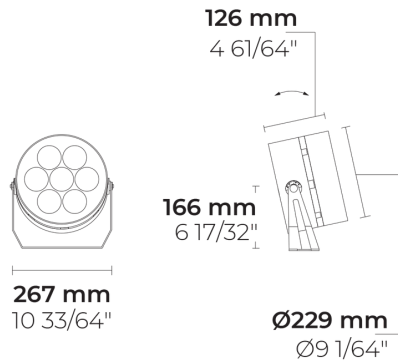


LF8019.698-EN-MN-700-827-EN-C1



[MN]

Medium narrow

## Variant

|                        |               |
|------------------------|---------------|
| Light distribution     | [MN] 42°      |
| Delivered lumens flux  | 4716 lm       |
| Rated input power      | 60 W          |
| Colour temperature     | 2700 K CRI 80 |
| Luminaire efficacy     | 81 lm/W       |
| Lamp                   | 7 LED         |
| MacAdam Ellipse        | 5 SDCM        |
| Lifetime L90B50 (hour) | >72,600       |
| Lifetime L80B50 (hour) | >72,600       |

## Options

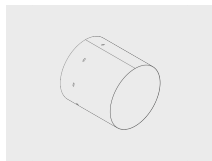
## Technical information

|                          |                                                                                             |
|--------------------------|---------------------------------------------------------------------------------------------|
| Mounting                 | Surface mountable via a bracket (standard) or spike (optional)                              |
| Tilt angle               | +60°/-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         | High reflectance aluminium coating [S] [N], PMMA lens with high optical efficiency [MN] [M] |
| Glass / Diffusor         | Tempered safety glass                                                                       |
| Impact protection        | IK08                                                                                        |
| Ingress protection       | IP65                                                                                        |
| Input voltage            | 220-240V 50/60Hz                                                                            |
| Insulation class         | Class I                                                                                     |
| Wind catching area (EPA) | 0.03 m <sup>2</sup>                                                                         |
| Weight                   | 6.56 kg                                                                                     |
| LED module               | Multi-chip high power LEDs on metal-core PCB                                                |
| Driver                   | Internal LED driver                                                                         |
| Driver surge protection  | 8/6 kV                                                                                      |
| Power factor             | > 0.98                                                                                      |
| Through wiring           | Single cable entry                                                                          |
| Operating temperature    | -40...50°C                                                                                  |
| Cable                    | 0.4 m of flexible cable                                                                     |

## Accessories (To be ordered separately)

---

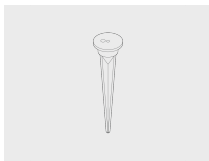
### Optical accessories



**Snoot for PUNTO L**

007502177

### Mounting accessories



**Spike**

160405040

|                                            |  |      |  |          |  |
|--------------------------------------------|--|------|--|----------|--|
| Project name                               |  | Type |  | Quantity |  |
| Date                                       |  | Note |  |          |  |
| LF8019.698-EN-MN-700-827-__-EN-C1-__-__-__ |  |      |  |          |  |

| Light distribution                    | Rated input power                                    | Colour temperature            | Control                  | Product colours                                        |
|---------------------------------------|------------------------------------------------------|-------------------------------|--------------------------|--------------------------------------------------------|
| <b>[MN]</b><br>Medium narrow - 42°    | <b>[700]</b><br>60 W                                 | <b>[827]</b><br>2700 K CRI 80 | <b>[ONOFF]</b><br>On/Off | <b>[HM1]</b><br>Black                                  |
| <b>[S]</b><br>Spot - 7°               |                                                      | <b>[830]</b><br>3000 K CRI 80 | <b>[DALI]</b><br>DALI    | <b>[HM2]</b><br>Dark grey                              |
| <b>[N]</b><br>Narrow - 26°            |                                                      | <b>[740]</b><br>4000 K CRI 70 |                          | <b>[HM3]</b><br>Anthracite grey                        |
| <b>[M]</b><br>Medium - 60°            |                                                      | <b>[840]</b><br>4000 K CRI 80 |                          | <b>[HM4]</b><br>Light grey                             |
|                                       |                                                      |                               |                          | <b>[HM5]</b><br>White                                  |
|                                       |                                                      |                               |                          | <b>[HM6]</b><br>Bronze                                 |
|                                       |                                                      |                               |                          | <b>[CC]</b><br>Custom colour (Please specify RAL code) |
| <b>Extras</b>                         | <b>Accessories (<i>To be ordered separately</i>)</b> |                               |                          |                                                        |
| <b>Consult the factory</b>            | <b>Optical accessories</b>                           |                               |                          |                                                        |
| <b>[UNI]</b><br>120-277V 50/60Hz      | <b>[007502177]</b><br>Snoot for PUNTO L              |                               |                          |                                                        |
| <b>Luminaire body options</b>         | <b>Mounting accessories</b>                          |                               |                          |                                                        |
| <b>[DPC]</b><br>Double powder coating | <b>[160405040]</b><br>Spike                          |                               |                          |                                                        |