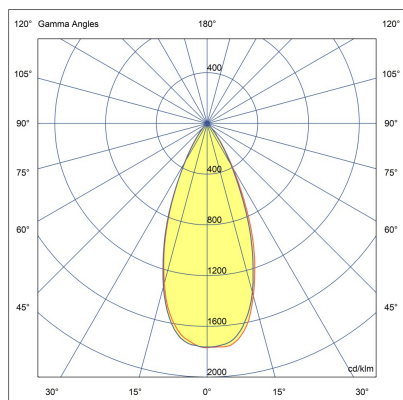
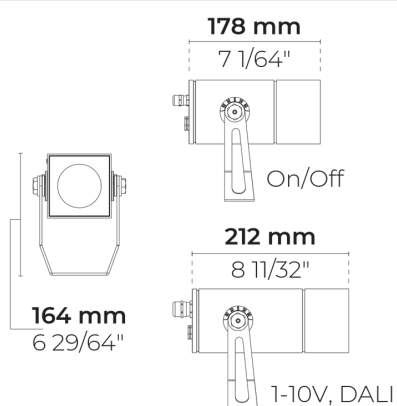




LF8020.693-EN-MN-700-840-EN-C1



[MN]

Medium narrow

## Variant

|                        |               |
|------------------------|---------------|
| Light distribution     | [MN] 42°      |
| Delivered lumens flux  | 782 lm        |
| Rated input power      | 10 W          |
| Colour temperature     | 4000 K CRI 80 |
| Luminaire efficacy     | 78 lm/W       |
| Lamp                   | 1 LED         |
| MacAdam Ellipse        | 5 SDCM        |
| Lifetime L90B50 (hour) | >72,600       |
| Lifetime L80B50 (hour) | >72,600       |

## Options

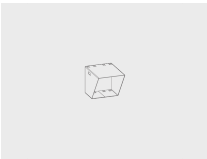
## Technical information

|                         |                                                                                             |
|-------------------------|---------------------------------------------------------------------------------------------|
| 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                  | Liquid silicone                                                                             |
| Lens / Reflector        | High reflectance aluminium coating [S] [N], PMMA lens with high optical efficiency [MN] [M] |
| Glass / Diffusor        | Tempered safety glass                                                                       |
| Impact protection       | IK07                                                                                        |
| Ingress protection      | IP65                                                                                        |
| Input voltage           | 220-240V 50/60Hz                                                                            |
| Insulation class        | Class I                                                                                     |
| Weight                  | 2.07 kg                                                                                     |
| LED module              | Multi-chip high power LEDs on metal-core PCB                                                |
| Driver                  | Internal LED driver                                                                         |
| Driver surge protection | 1/1 kV                                                                                      |
| Power factor            | > 0.91                                                                                      |
| Through wiring          | Single cable entry                                                                          |
| Operating temperature   | -25...50°C                                                                                  |
| Cable                   | 0.5 m of flexible cable                                                                     |

# Accessories (To be ordered separately)

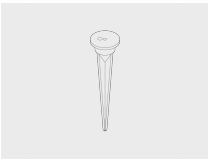
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## Optical accessories



**Visor for VEGA S**  
100708016

## Mounting accessories



**Spike**  
160405040

|                                            |  |      |  |          |  |
|--------------------------------------------|--|------|--|----------|--|
| Project name                               |  | Type |  | Quantity |  |
| Date                                       |  | Note |  |          |  |
| LF8020.693-EN-MN-700-840-__-EN-C1-__-__-__ |  |      |  |          |  |

| Light distribution                    | Rated input power                               | Colour temperature            | Control                  | Product colours                                        |
|---------------------------------------|-------------------------------------------------|-------------------------------|--------------------------|--------------------------------------------------------|
| <b>[MN]</b><br>Medium narrow - 42°    | <b>[700]</b><br>10 W                            | <b>[840]</b><br>4000 K CRI 80 | <b>[ONOFF]</b><br>On/Off | <b>[HM1]</b><br>Black                                  |
| <b>[S]</b><br>Spot - 7°               |                                                 | <b>[827]</b><br>2700 K CRI 80 | <b>[DALI]</b><br>DALI    | <b>[HM2]</b><br>Dark grey                              |
| <b>[N]</b><br>Narrow - 26°            |                                                 | <b>[830]</b><br>3000 K CRI 80 |                          | <b>[HM3]</b><br>Anthracite grey                        |
| <b>[M]</b><br>Medium - 60°            |                                                 | <b>[740]</b><br>4000 K CRI 70 |                          | <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) |
| Extras                                | Accessories ( <i>To be ordered separately</i> ) |                               |                          |                                                        |
| Consult the factory                   | Optical accessories                             |                               |                          |                                                        |
| <b>[UNI]</b><br>120-277V 50/60Hz      | <b>[100708016]</b><br>Visor for VEGA S          |                               |                          |                                                        |
| Luminaire body options                | Mounting accessories                            |                               |                          |                                                        |
| <b>[DPC]</b><br>Double powder coating | <b>[160405040]</b><br>Spike                     |                               |                          |                                                        |