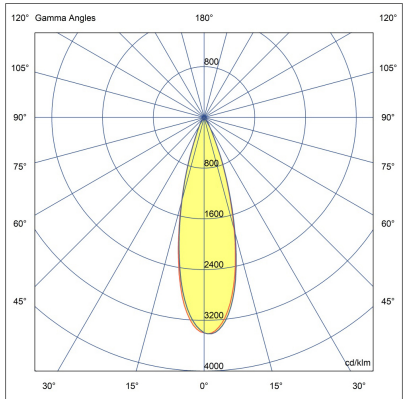
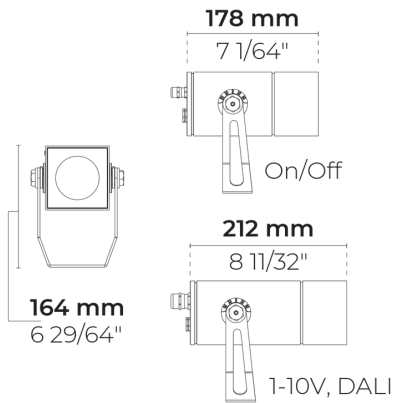


# VEGA S



LF8020.693-US-N-700-830



[N]

Narrow - NEMA Type 2

## Configuration

|                       |               |
|-----------------------|---------------|
| Light distribution    | [N] 26°       |
| Delivered lumens flux | 849 lm        |
| Rated input power     | 10 W          |
| Color temperature     | 3000 K CRI 80 |
| Luminaire efficacy    | 84 lm/W       |
| Lamp                  | 1 LED         |
| Color Deviation       | 5 SDCM        |
| Lifetime L90 (hour)   | >72,600       |
| Lifetime L80 (hour)   | >72,600       |

## Options

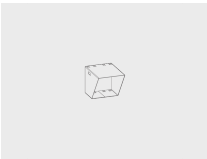
## Technical information

|                         |                                                                                             |
|-------------------------|---------------------------------------------------------------------------------------------|
| Mounting                | Yoke mount (standard), stake mount (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 / Diffuser        | Tempered safety glass                                                                       |
| Impact protection       | IK07                                                                                        |
| Ingress protection      | IP65                                                                                        |
| Input voltage           | 120-277V 50/60Hz                                                                            |
| Insulation class        | Class I                                                                                     |
| Weight                  | 4.5 lbs                                                                                     |
| LED module              | Multi-chip high power LEDs on metal-core PCB                                                |
| Driver                  | Internal LED driver                                                                         |
| Driver surge protection | 1/1 kV                                                                                      |
| Power factor            | > 0.90                                                                                      |
| Through wiring          | Single power cord entry                                                                     |
| Operating temperature   | -30...50°C                                                                                  |
| Power cord              | 20' of outdoor use rated flexible power cord                                                |

# Accessories (To be ordered separately)

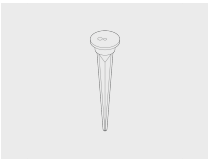
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Optical accessories



**Visor for VEGA S**  
100708016

Mounting accessories



**Spike**  
160405040

|              |  |      |  |      |  |          |  |
|--------------|--|------|--|------|--|----------|--|
| Project name |  |      |  | Type |  | Quantity |  |
| Date         |  | Note |  |      |  |          |  |

**LF8020.693-US-N-700-830-\_\_-\_\_-\_\_**

| Light distribution                               | Rated input power                               | Color temperature             | Control                  | Product colors                                        |
|--------------------------------------------------|-------------------------------------------------|-------------------------------|--------------------------|-------------------------------------------------------|
| <b>[N]</b><br>Narrow - NEMA Type 2 - 26°         | <b>[700]</b><br>10 W                            | <b>[830]</b><br>3000 K CRI 80 | <b>[ONOFF]</b><br>On/Off | <b>[HM1]</b><br>Black                                 |
| <b>[S]</b><br>Spot - NEMA Type 0 - 7°            |                                                 | <b>[827]</b><br>2700 K CRI 80 | <b>[0-10V]</b><br>0-10V  | <b>[HM2]</b><br>Dark gray                             |
| <b>[MN]</b><br>Medium narrow - NEMA Type 3 - 42° |                                                 | <b>[740]</b><br>4000 K CRI 70 |                          | <b>[HM3]</b><br>Anthracite gray                       |
| <b>[M]</b><br>Medium - NEMA Type 4 - 60°         |                                                 | <b>[840]</b><br>4000 K CRI 80 |                          | <b>[HM4]</b><br>Light gray                            |
|                                                  |                                                 |                               |                          | <b>[HM5]</b><br>White                                 |
|                                                  |                                                 |                               |                          | <b>[HM6]</b><br>Bronze                                |
|                                                  |                                                 |                               |                          | <b>[CC]</b><br>Custom color (Please specify RAL code) |
| Extras                                           | Accessories ( <i>To be ordered separately</i> ) |                               |                          |                                                       |
| Luminaire body options                           | Optical accessories                             |                               |                          |                                                       |
|                                                  | <b>[100708016]</b><br>Visor for VEGA S          |                               |                          |                                                       |
|                                                  | Mounting accessories                            |                               |                          |                                                       |
| [DPC]<br>Double powder coating                   | <b>[160405040]</b><br>Spike                     |                               |                          |                                                       |