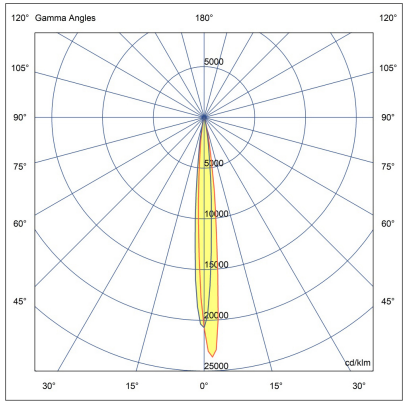
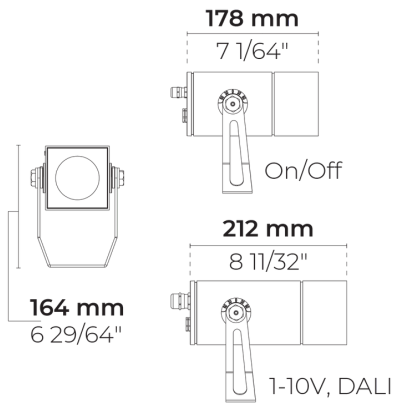


# VEGA S



LF8020.693-US-S-700-740



[S]

Spot - NEMA Type 0

## Configuration

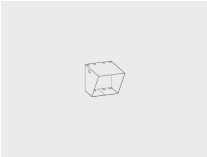
|                       |               |
|-----------------------|---------------|
| Light distribution    | [S] 7°        |
| Delivered lumens flux | 1019 lm       |
| Rated input power     | 10 W          |
| Color temperature     | 4000 K CRI 70 |
| Luminaire efficacy    | 101 lm/W      |
| Lamp                  | 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)

| Optical accessories                                                               | Mounting accessories                                                              |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
|  |  |
| <b>Visor for VEGA S</b>                                                           | <b>Spike</b>                                                                      |
| 100708016                                                                         | 160405040                                                                         |

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

**LF8020.693-US-S-700-740-**

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