# VEGA S W

## LW8020.693-EN-S-700-830



[S] [N]          [MN] [M]

94 mm
3 45/64"

208 mm
8 3/16"

128 mm
5 3/64"

50 mm
1 31/32"

86 mm
3 25/64"
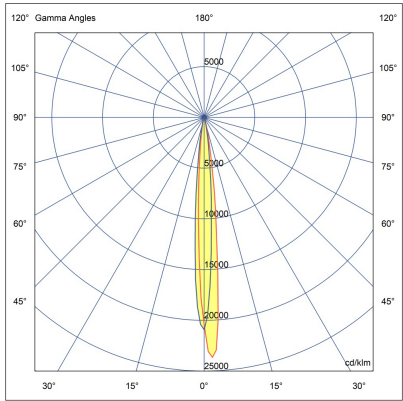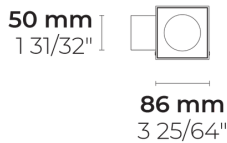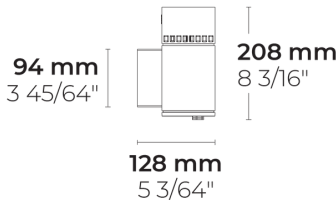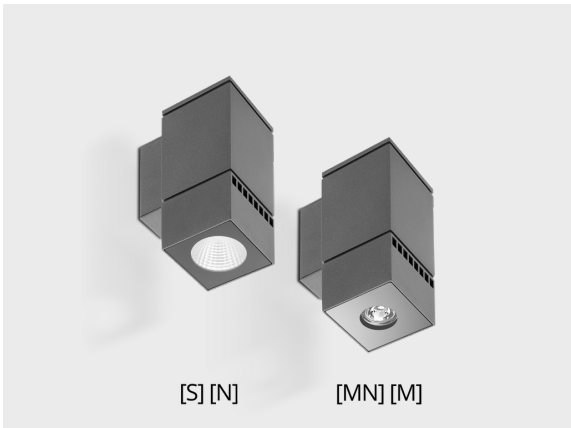


**[S]**
Spot - NEMA Type 0

## Configuration

| | |
|---|---|
| **Light distribution** | [S] 7° |
| **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 |
| **BUG rating** | B1-U0-G0 |
| **Lifetime L90 (hour)** | >72,600 |
| **Lifetime L80 (hour)** | >72,600 |

## Options

## Technical information

| | |
|---|---|
| **Mounting** | Wall mountable |
| **Housing** | Corrosion resistant, 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** | 2.14 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 power cord entry |
| **Operating temperature** | -25...50°C |
| **Power cord** | 8" of flexible power cord |

# Accessories (To be ordered separately)

Optical accessories



**Visor for VEGA S**

100708016

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

## LW8020.693-EN-S-700-830-___-___-___-___

| Light distribution | Rated input power | Color temperature | Control | Product colors | |
|---|---|---|---|---|---|
| **[S]**<br>Spot - NEMA Type 0 - 7° | **[700]**<br>10 W | **[830]**<br>3000 K CRI 80 | **[ONOFF]**<br>On/Off | **[HM1]**<br>Black | |
| **[N]**<br>Narrow - NEMA Type 2 - 26° | | **[827]**<br>2700 K CRI 80 | **[DALI]**<br>DALI | **[HM2]**<br>Dark gray | |
| **[MN]**<br>Medium narrow - NEMA Type 3 - 42° | | **[740]**<br>4000 K CRI 70 | | **[HM3]**<br>Anthracite gray | |
| **[M]**<br>Medium - NEMA Type 4 - 60° | | **[840]**<br>4000 K CRI 80 | | **[HM4]**<br>Light gray | |
| | | | | **[HM5]**<br>White | |
| | | | | **[HM6]**<br>Bronze | |
| | | | | **[CC]**<br>Custom color (Please specify RAL code) | |

| Extras | Accessories (*To be ordered separately*) |
|---|---|
| **Consult the factory** | **Optical accessories** |
| **[UNI]**<br>120-277V 50/60Hz | **[100708016]**<br>Visor for VEGA S |
| **Luminaire body options** | |
| **[DPC]**<br>Double powder coating | |