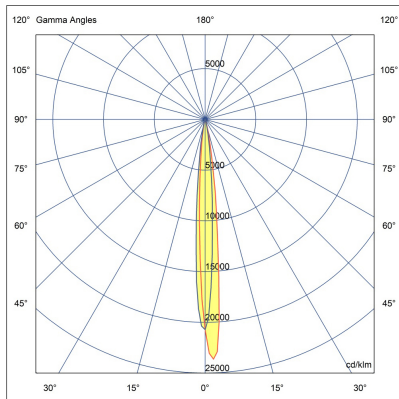
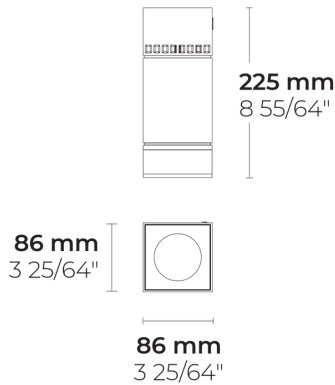
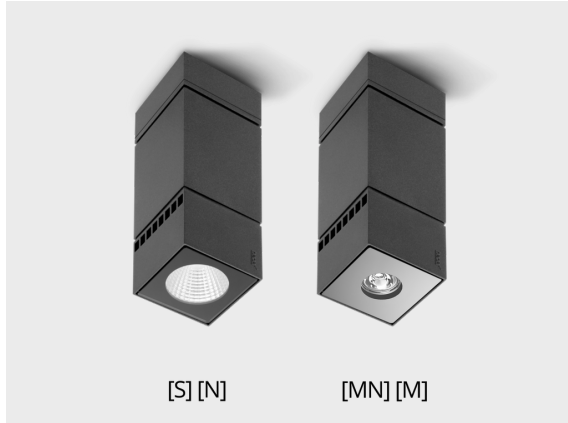


LD8020.693-US-N-700-830-UNI-C1



[N]  
Narrow

## Variant

|                        |               |
|------------------------|---------------|
| Light distribution     | [N] 26°       |
| Delivered lumens flux  | 849 lm        |
| Rated input power      | 10 W          |
| Colour temperature     | 3000 K CRI 80 |
| Luminaire efficacy     | 84 lm/W       |
| Lamp                   | 1 LED         |
| MacAdam Ellipse        | 5 SDCM        |
| BUG rating             | B1-U0-G0      |
| Lifetime L90B50 (hour) | >72,600       |
| Lifetime L80B50 (hour) | >72,600       |

## Options

## Technical information

|                         |                                                                                             |
|-------------------------|---------------------------------------------------------------------------------------------|
| Mounting                | Ceiling mountable                                                                           |
| 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                  | 11.9 lbs                                                                                    |
| LED module              | Multi-chip high power LEDs on metal-core PCB                                                |
| Driver                  | Internal LED driver                                                                         |
| Driver surge protection | 10/6 kV                                                                                     |
| Power factor            | > 0.95                                                                                      |
| Through wiring          | Single cable entry                                                                          |
| Operating temperature   | -40...50°C                                                                                  |
| Cable                   | 0.2 m of flexible cable                                                                     |

## Accessories (To be ordered separately)

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### Optical accessories



#### Visor for VEGA S

100708016

|                                         |  |      |  |          |  |
|-----------------------------------------|--|------|--|----------|--|
| Project name                            |  | Type |  | Quantity |  |
| Date                                    |  | Note |  |          |  |
| LD8020.693-US-N-700-830-__-UNI-C1-__-__ |  |      |  |          |  |

| Light distribution                    | Rated input power                                    | Colour temperature            | Control                  | Product colours                                        |
|---------------------------------------|------------------------------------------------------|-------------------------------|--------------------------|--------------------------------------------------------|
| <b>[N]</b><br>Narrow - 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 - 7°               |                                                      | <b>[827]</b><br>2700 K CRI 80 | <b>[0-10V]</b><br>0-10V  | <b>[HM2]</b><br>Dark grey                              |
| <b>[MN]</b><br>Medium narrow - 42°    |                                                      | <b>[840]</b><br>4000 K CRI 80 |                          | <b>[HM3]</b><br>Anthracite grey                        |
| <b>[M]</b><br>Medium - 60°            |                                                      |                               |                          | <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>Luminaire body options</b>         | <b>Optical accessories</b>                           |                               |                          |                                                        |
| <b>[DPC]</b><br>Double powder coating | <b>[100708016]</b><br>Visor for VEGA S               |                               |                          |                                                        |