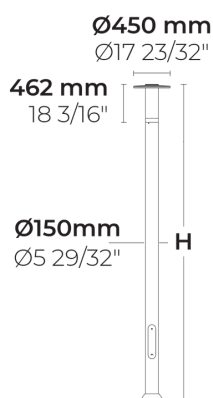


# VLORA

LL6058.550-EN



UPCOMING



[SYM]  
Symmetric - 108

## Variants

|                               |  |
|-------------------------------|--|
| <b>Light distribution</b>     | [SYM] 108  |
| <b>Delivered lumens flux</b>  | 1731 - 3038 lm   |
| <b>Rated input power</b>      | 23 - 34 W  |
| <b>Colour temperature</b>     | 2200 K CRI 80, 2700 K CRI 80, 3000 K CRI 80, 4000 K CRI 70 |
| <b>Lifetime L90B50 (hour)</b> | >102 000   |
| <b>Lifetime L80B50 (hour)</b> | >102 000   |

## Options

|                        |                                |
|------------------------|--------------------------------|
| <b>Control</b>         | On/Off, DALI, AutoDIM, StepDIM |
| <b>Product colours</b> |                                |
| <b>Height</b>          | 3m, 4m,                        |

## Extras

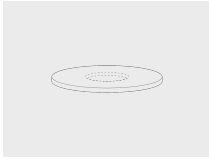
|                                  |                       |
|----------------------------------|-----------------------|
| <b>External surge protection</b> | 10 kV                 |
| <b>Light output</b>              | Constant light output |
| <b>Consult the factory</b>       | Class II              |
| <b>Luminaire body options</b>    | Double powder coating |

## Technical information

|                                |   |
|--------------------------------|---|
| <b>Housing</b>                 | Corrosion resistant, die-cast, marine grade aluminum housing              |
| <b>Finishing</b>               | Chromate conversion pretreatment followed by electrostatic powder coating |
| <b>Fasteners</b>               | Stainless steel (AISI 304 / EN 1.4301 grade)                              |
| <b>Gasket</b>                  | Silicone  |
| <b>Lens / Reflector</b>        | UV stable, bio-based polycarbonate diffusor                               |
| <b>Glass / Diffusor</b>        | Custom Design PMMA Diffusor   |
| <b>Impact protection</b>       | IK07  |
| <b>Ingress protection</b>      | IP65  |
| <b>Input voltage</b>           | 220-240V 50/60Hz  |
| <b>Insulation class</b>        | Class I   |
| <b>Weight</b>                  | 19.87 kg (3 m), 23.61 kg (4 m)  |
| <b>LED module</b>              | Mid power LEDs on metal-core PCB  |
| <b>Driver</b>                  | Internal LED driver   |
| <b>Driver surge protection</b> | 10/6 kV   |
| <b>Power factor</b>            | > 0.95  |
| <b>Through wiring</b>          | Single cable entry  |
| <b>Operating temperature</b>   | -40...50°C  |
| <b>Cable</b>                   | 0.5 m of flexible cable   |

## Accessories (To be ordered separately)

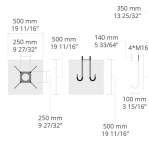
### Optical accessories



**Hat for VLORA**

100817064

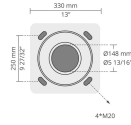
### Anchorage



**90CJ004**

90CJ004

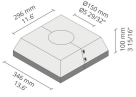
### Flanges



**F0603B**

F0603B

### Flange covers










**C1F2C**

C1F2C

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

**LL6058.550-EN-\_\_-\_\_-\_\_-\_\_-EN-C1-\_\_-\_\_-\_\_-\_\_-\_\_-\_\_-\_\_-\_\_-\_\_**

| Light distribution       | Rated input power                  | Colour temperature   | Control   | Product colours   |
|--------------------------|------------------------------------|--|---|---|
| [SYM]<br>Symmetric - 108 | [350]<br>23 W<br><br>[500]<br>34 W | [822]<br>2200 K CRI 80<br><br>[827]<br>2700 K CRI 80<br><br>[830]<br>3000 K CRI 80<br><br>[740]<br>4000 K CRI 70 | [ONOFF]<br>On/Off<br><br>[DALI]<br>DALI<br><br>[AUTO]<br>AutoDIM<br><br>[STEP]<br>StepDIM | [HM1] <br>Black<br><br>[HM2] <br>Dark grey<br><br>[HM3] <br>Anthracite grey<br><br>[HM4] <br>Light grey<br><br>[HM5] <br>White<br><br>[HM6] <br>Bronze<br><br>[CC] <br>Custom colour (Please specify RAL code) |
| Height                   | Extras                             | Accessories ( <i>To be ordered separately</i> )  |   |   |
| [H3]<br>3m               | External surge protection          | Optical accessories  |   |   |
| [H4]<br>4m               | [SP10]<br>10 kV                    | [100817064]<br>Hat for VLORA   |   |   |
| [HC]                     | Light output                       | Anchorage  |   |   |
|                          | [CLO]<br>Constant light output     | [90CJ004]<br>90CJ004   |   |   |
|                          | Consult the factory                | Flanges  |   |   |
|                          | [C2]<br>Class II                   | [F0603B]<br>F0603B   |   |   |
|                          | Luminaire body options             | Flange covers  |   |   |
|                          | [DPC]<br>Double powder coating     | [C1F2C]<br>C1F2C   |   |   |

| Variant code              | Light distribution    | Delivered lumens flux | Rated input power | Colour temperature | Control |
|---------------------------|-----------------------|-----------------------|-------------------|--------------------|---------|
| LL6058.550-EN-SYM-350-740 | [SYM] Symmetric - 108 | 2178 lm               | 23 W              | 4000 K CRI 70      |         |
| LL6058.550-EN-SYM-350-822 | [SYM] Symmetric - 108 | 1731 lm               | 23 W              | 2200 K CRI 80      |         |
| LL6058.550-EN-SYM-350-827 | [SYM] Symmetric - 108 | 1955 lm               | 23 W              | 2700 K CRI 80      |         |
| LL6058.550-EN-SYM-350-830 | [SYM] Symmetric - 108 | 2066 lm               | 23 W              | 3000 K CRI 80      |         |
| LL6058.550-EN-SYM-500-740 | [SYM] Symmetric - 108 | 3038 lm               | 34 W              | 4000 K CRI 70      |         |
| LL6058.550-EN-SYM-500-822 | [SYM] Symmetric - 108 | 2415 lm               | 34 W              | 2200 K CRI 80      |         |
| LL6058.550-EN-SYM-500-827 | [SYM] Symmetric - 108 | 2727 lm               | 34 W              | 2700 K CRI 80      |         |
| LL6058.550-EN-SYM-500-830 | [SYM] Symmetric - 108 | 2883 lm               | 34 W              | 3000 K CRI 80      |         |