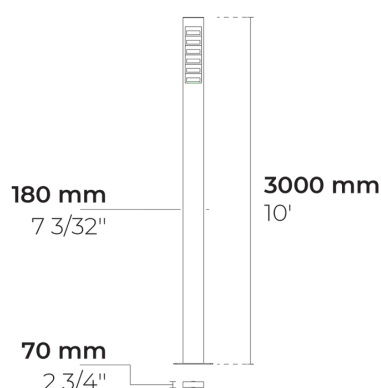


# VERTEX 6 Module

LB6064.596-US



[SLFB]

Special linear,  
Forward throw -  
144x41°

## Configurations

|                       |   |
|-----------------------|---|
| Light distribution    | [SLFB] 144x41°                              |
| Delivered lumens flux | 2538 - 2700 lm                              |
| Rated input power     | 45 W  |
| Color temperature     | 2700 K CRI 80, 3000 K CRI 80, 4000 K CRI 80 |
| BUG rating            | B0-U0-G0                                    |
| Lifetime L90 (hour)   | >60,000                                     |
| Lifetime L80 (hour)   | >60,000                                     |

## Options

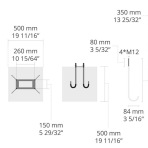
|                |               |
|----------------|---------------|
| Control        | On/Off, 0-10V |
| Product colors |               |

## Technical information

|                         |   |
|-------------------------|---|
| Mounting                | Surface mountable   |
| Housing                 | Corrosion resistant, extruded, 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, multifaceted micro reflector          |
| Glass / Diffusor        | Tempered safety glass   |
| Impact protection       | IK08  |
| Ingress protection      | IP66  |
| Input voltage           | 120-277V 50/60Hz  |
| Insulation class        | Class I   |
| Weight                  | 49.6 lbs  |
| LED module              | Multi-chip high power LEDs on metal-core PCB                              |
| Driver                  | Internal LED driver   |
| Driver surge protection | 6/6 kV  |
| Power factor            | > 0.95  |
| Through wiring          | Single power cord entry   |
| Operating temperature   | -40...50°C  |
| Power cord              | 20" of outdoor use rated flexible power cord                              |

# Accessories (To be ordered separately)








## Anchor bolts



625J013

625J013

|  |  |      |  |      |  |          |  |
|--|--|------|--|------|--|----------|--|
| Project name                           |  |      |  | Type |  | Quantity |  |
| Date                                   |  | Note |  |      |  |          |  |
| LB6064.596-US-____-____-____-____-____ |  |      |  |      |  |          |  |

| Light distribution   | Rated input power    | Color temperature   | Control   | Product colors   |
|--|----------------------|---|---|--|
| <b>[SLFB]</b><br>Special linear,<br>Forward throw -<br>144x41° | <b>[350]</b><br>45 W | <b>[827]</b><br>2700 K CRI 80<br><br><b>[830]</b><br>3000 K CRI 80<br><br><b>[840]</b><br>4000 K CRI 80 | <b>[ONOFF]</b><br>On/Off<br><br><b>[0-10V]</b><br>0-10V | <b>[HM1]</b> <br>Black<br><br><b>[HM2]</b> <br>Dark gray<br><br><b>[HM3]</b> <br>Anthracite gray<br><br><b>[HM4]</b> <br>Light gray<br><br><b>[HM5]</b> <br>White<br><br><b>[HM6]</b> <br>Bronze<br><br><b>[CC]</b> <br>Custom color (Please<br>specify RAL code) |
| <b>Accessories (<i>To be ordered separately</i>)</b>           |                      |   |   |  |
| <b>Anchor bolts</b>  |                      |   |   |  |
| <b>[625]013</b><br>625J013                                     |                      |   |   |  |

| Configuration code         | Light distribution                             | Delivered lumens flux | Rated input power | Color temperature | Control       |
|----------------------------|--|-----------------------|-------------------|-------------------|---------------|
| LB6064.596-US-SLFB-350-827 | [SLFB] Special linear, Forward throw - 144x41° | 2538 lm               | 45 W              | 2700 K CRI 80     | On/Off, 0-10V |
| LB6064.596-US-SLFB-350-830 | [SLFB] Special linear, Forward throw - 144x41° | 2579 lm               | 45 W              | 3000 K CRI 80     | On/Off, 0-10V |
| LB6064.596-US-SLFB-350-840 | [SLFB] Special linear, Forward throw - 144x41° | 2700 lm               | 45 W              | 4000 K CRI 80     | On/Off, 0-10V |