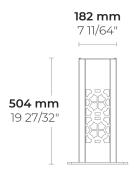
## LIA

# LB6059.599-US









**[SYM-4L]** Symmetric, Special effect: 4 lines - 50°

## Configurations

Light distribution[SYM-4L] 50°Delivered lumens flux256 - 582 lmRated input power14 - 29 W

**Color temperature** 2700 K CRI 80, 3000 K CRI 80, 4000 K CRI 70,

 BUG rating
 B0-U0-G1, B0-U0-G0

 Lifetime L90 (hour)
 >55, 000

 Lifetime L80 (hour)
 >55, 000

## Options

Control On/Off, 0-10V
Product colors
Height 1.6',

#### **Extras**

Consult the factory

Luminaire body

options

Custom pattern

Double powder coating

## Technical information

 Mounting
 Surface 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 Silicone
Lens / Reflector Glass lens with high optical efficiency
Glass / Diffusor Tempered safety glass

Impact protection IK08
Ingress protection IP66
Input voltage 120-277V 50/60Hz
Insulation class Class I

Weight 15 lbs
LED module Multi-chip high power LEDs on metal-core PCB
Driver Internal LED driver

**Driver surge** 10/6 kV

protection

Power factor > 0.95
Through wiring Single power cord entry

Operating -40...50°C

temperature

**Power cord** 20" of outdoor use rated flexible power cord

# Accessories (To be ordered separately)

### Anchor bolts



# 6281003

6281003

| Project name   |  |      |  | Туре |  | Quantity |  |  |  |
|----------------|--|------|--|------|--|----------|--|--|--|
| Date           |  | Note |  |      |  |          |  |  |  |
| I B6059 599-US |  |      |  |      |  |          |  |  |  |

| Light distribution             | Rated input power      | Color temperature                      | Control                   | Product colors                              |
|--------------------------------|------------------------|--|---------------------------|---|
| [SYM-4L]<br>Symmetric, Special | [ <b>350</b> ]<br>14 W | [ <b>827</b> ]<br>2700 K CRI 80        | [ONOFF]<br>On/Off         | [HM1]<br>Black                              |
| effect: 4 lines - 50°          | [ <b>500</b> ]<br>21 W | [ <b>830]</b><br>3000 K CRI 80         | [ <b>0-10V</b> ]<br>0-10V | [HM2] Dark gray                             |
|                                | [ <b>700]</b><br>29 W  | [ <b>740]</b><br>4000 K CRI 70         |                           | [HM3] Anthracite gray                       |
|                                |                        | [ <b>840</b> ]<br>4000 K CRI 80        |                           | [HM4]<br>Light gray                         |
|                                |                        |  |                           | [HM5]<br>White                              |
|                                |                        |  |                           | [HM6]<br>Bronze                             |
|                                |                        |  |                           | [CC] Custom color (Please specify RAL code) |
| Height                         | Extras                 | Accessories (To be ordered separately) |                           |   |
| [H0.50]                        | Consult the factory    | Anchor bolts                           |                           |   |
| 1.6'<br>[ <b>HC]</b>           | [CP]<br>Custom pattern | [ <b>6281003</b> ] 6281003             |                           |   |
|                                | Luminaire body options |  |                           |   |
|                                | [DPC]<br>Double powder |  |                           |   |

coating

| Configuration code           | Light distribution                                | Delivered<br>lumens<br>flux | Rated<br>input<br>power | Color<br>temperature | Control       |
|------------------------------|---|-----------------------------|-------------------------|----------------------|---------------|
| LB6059.599-US-SYM-4L-350-740 | [SYM-4L] Symmetric, Special effect: 4 lines - 50° | 290 lm                      | 14 W                    | 4000 K CRI 70        | On/Off, 0-10V |
| LB6059.599-US-SYM-4L-350-827 | [SYM-4L] Symmetric, Special effect: 4 lines - 50° | 256 lm                      | 14 W                    | 2700 K CRI 80        | On/Off, 0-10V |
| LB6059.599-US-SYM-4L-350-830 | [SYM-4L] Symmetric, Special effect: 4 lines - 50° | 267 lm                      | 14 W                    | 3000 K CRI 80        | On/Off, 0-10V |
| LB6059.599-US-SYM-4L-350-840 | [SYM-4L] Symmetric, Special effect: 4 lines - 50° | 274 lm                      | 14 W                    | 4000 K CRI 80        | On/Off, 0-10V |
| LB6059.599-US-SYM-4L-500-740 | [SYM-4L] Symmetric, Special effect: 4 lines - 50° | 415 lm                      | 21 W                    | 4000 K CRI 70        | On/Off, 0-10V |
| LB6059.599-US-SYM-4L-500-827 | [SYM-4L] Symmetric, Special effect: 4 lines - 50° | 366 lm                      | 21 W                    | 2700 K CRI 80        | On/Off, 0-10V |
| LB6059.599-US-SYM-4L-500-830 | [SYM-4L] Symmetric, Special effect: 4 lines - 50° | 381 lm                      | 21 W                    | 3000 K CRI 80        | On/Off, 0-10V |
| LB6059.599-US-SYM-4L-500-840 | [SYM-4L] Symmetric, Special effect: 4 lines - 50° | 392 lm                      | 21 W                    | 4000 K CRI 80        | On/Off, 0-10V |
| LB6059.599-US-SYM-4L-700-740 | [SYM-4L] Symmetric, Special effect: 4 lines - 50° | 582 lm                      | 29 W                    | 4000 K CRI 70        | On/Off, 0-10V |
| LB6059.599-US-SYM-4L-700-827 | [SYM-4L] Symmetric, Special effect: 4 lines - 50° | 513 lm                      | 29 W                    | 2700 K CRI 80        | On/Off, 0-10V |
| LB6059.599-US-SYM-4L-700-830 | [SYM-4L] Symmetric, Special effect: 4 lines - 50° | 535 lm                      | 29 W                    | 3000 K CRI 80        | On/Off, 0-10V |
| LB6059.599-US-SYM-4L-700-840 | [SYM-4L] Symmetric, Special effect: 4 lines - 50° | 550 lm                      | 29 W                    | 4000 K CRI 80        | On/Off, 0-10V |
|                              |   |                             | -                       | -                    |               |