

# CB1802PSX GIG™

## Low Voltage – Remote Driver



[VisaLighting.com/products/Gig](https://www.VisaLighting.com/products/Gig)

Type: \_\_\_\_\_ Project: \_\_\_\_\_ Location: \_\_\_\_\_

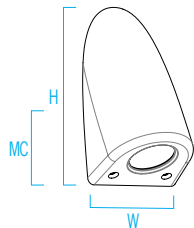


### DIMENSIONS

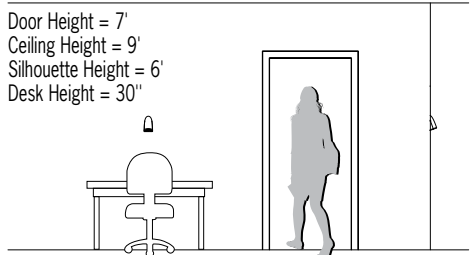
Depth is measured from wall to front of fixture

W = Width H = Height D = Depth MC=Fixture edge to mounting center

W	3-3/4"	(95 mm)
H	6-3/4"	(171 mm)
D	3"	(76 mm)
MC	2-1/2"	(65mm)



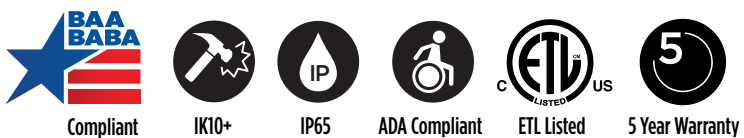
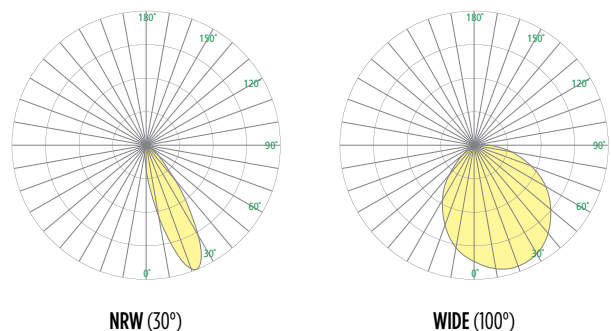
### RELATIVE SCALE DRAWING



### FEATURES

- BAA (Buy American Act) and BABA (Build American, Buy America) compliant
- IP65 rated
- IK10+ (100 joules) impact resistant, when BH1 Mounting Bracket is used
- Ligature resistant when BH1 Mounting Bracket is used
- Cast aluminum housing
- 1/4" thick impact resistant polycarbonate lens
- Tamper resistant screws (pin-in-Torx) standard
- Touch dimming control
- Mounts to 2x4 x 1-7/8" deep electrical junction box (by others)
- No-VOC powder coat paint
- Remote driver
  - Use with 24VDC Class II remote power supply and low-voltage Class II wiring between the power supply and the connected fixture. See more information in the Accessories section on page 3
  - A PS24 Series power supply is available from Visa Lighting. This driver must be ordered separately – see Accessories section on page 3 for more information
- ETL listed for wet locations

### PHOTOMETRICS



# CB1802PSX GIG (cont.)

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Fill in shaded boxes using information listed below

<b>CB1802PSX</b>		<b>24VDC</b>				
<b>MODEL</b>	<b>SOURCE<sup>1</sup></b> L30K(H) L30K(L) L35K(H) L35K(L)	<b>VOLTAGE</b> 24VDC	<b>OPTICAL DISTRIBUTION<sup>2</sup></b> NRW WIDE	<b>DIMMING PROTOCOL<sup>3</sup></b> TOUCHDIM	<b>FINISH</b>  See last page for finish order codes	<b>OPTION<sup>4</sup></b> BH1

**SOURCE<sup>1</sup>** (Select one)

Minimum 80CRI, within 3-step MacAdam

Source	CCT Range	Delivered Lumens (NRW 27°)	Delivered Lumens (WIDE 100°)	Power (Watts)
L30K(H)	3000K	300	160	4
L30K(L)	3000K	150	80	2
L35K(H)	3500K	300	160	4
L35K(L)	3500K	150	80	2

**VOLTAGE**

<b>24VDC</b>	24 VDC
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**LUMEN MAINTENANCE RATING**

<b>L70</b>	>60,000
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**DIMMING PROTOCOL<sup>3</sup>**

<b>TOUCHDIM</b>	Reacts to human touch and cycles between 100%, 50% and off
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**OPTICAL DISTRIBUTION<sup>2</sup>** (Select one)

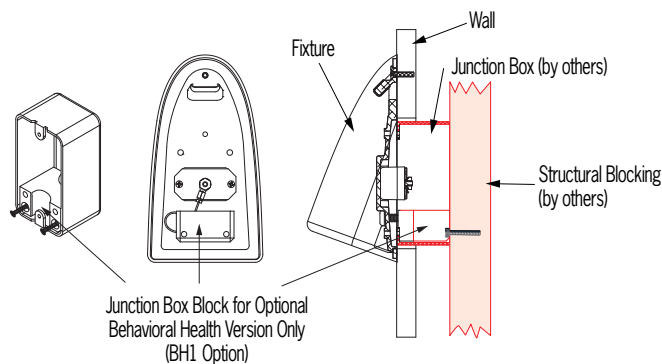
Narrow (NRW) is the recommended selection for task lighting

<b>NRW</b>	30°
<b>WIDE</b>	100° Diffuse

**OPTION<sup>4</sup>**

<b>BH1</b>	Supplemental Bracket Hardware for high abuse (Pin-In-Torx screws standard with fixture)
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**HIGH ABUSE SUPPLEMENTAL MOUNTING (BH1) OPTION**



30° optical distribution



100° optical distribution

# CB1802PSX GIG (cont.)

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### ACCESSORY (Order separately)

#### PS-24VDC40W01

- 24VDC 40 watt power supply
- When using a single remote 24VDC power supply per fixture it must be suitable for 3W operation
- Multiple units may be powered by a single PS24 power supply. Conductors between fixtures should be sized for  $\leq 2\%$  voltage drop at end of wiring run
- See the PS-24 data sheet for any specific switching or wiring limitations
- Express 10 day shipping (XPS) available.

### SUGGESTED VARIATION

- Custom colors

### GIG PRODUCT FAMILY

- CB1800 – Line Voltage
- CB1802PSX – Low Voltage - Remote Driver

See [Visalighting.com/products/Gig](https://visalighting.com/products/Gig) for more information

### FINISHES

Specify color code when ordering. For accurate color matching, individual paint and finish samples are [available upon request](#). For more information about our finishes visit [visalighting.com/finishes](https://visalighting.com/finishes)

#### Powder Coat Paint Finishes (Standard)

						
<b>AGGY</b> Agate Grey	<b>ALGN</b> Alpine Green	<b>BMAT</b> Bronze Matte	<b>BRNZ</b> Bronze	<b>BSIL</b> Blade Silver	<b>CVBL</b> Cove Blue	<b>DEOR</b> Deoro Gold
						
<b>GLWT</b> Glacier White	<b>GSIL</b> Graphite Silver	<b>HRGR</b> Harbor Grey	<b>JTBK</b> Jet Black	<b>OCBL</b> Ocean Blue	<b>SHGR</b> Shoreline Grey	<b>SBGN</b> Sagebrush Green
						
<b>SLGR</b> Slate Grey	<b>SSTP</b> Sierra Taupe	<b>TRCN</b> Terracotta Canyon	<b>TRWT</b> Traffic White	<b>VBLK</b> Velvet Black	<b>VNRD</b> Vineyard Red	

