

CB1802PSX GIG™

Low Voltage – Remote Driver



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

Type: _____ Project: _____ Location: _____

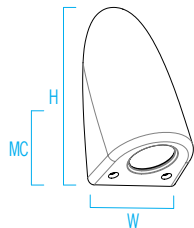


DIMENSIONS

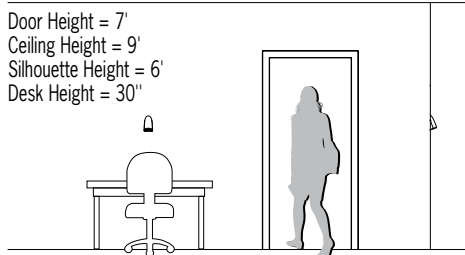
Depth is measured from wall to front of fixture

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)



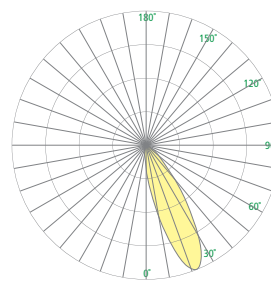
RELATIVE SCALE DRAWING



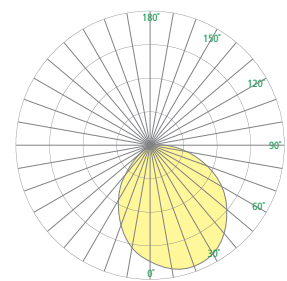
FEATURES

- 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
- Option for 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 location

PHOTOMETRICS



NRW (30°)



WIDE (100°)

CB1802PSX GIG (cont.)

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Fill in shaded boxes using information listed below

CB1802PSX		24VDC				
MODEL	SOURCE¹ L30K(H) L30K(L) L35K(H) L35K(L)	VOLTAGE 24VDC	OPTICAL DISTRIBUTION² NRW WIDE	DIMMING PROTOCOL³ TOUCHDIM Dimmable 0-10V if option is not selected	FINISH See last page for finish order codes	OPTION⁴ BH1

SOURCE¹ (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

DIMMING PROTOCOL³

Dimmable 0-10V to 1% unless dimming option is selected

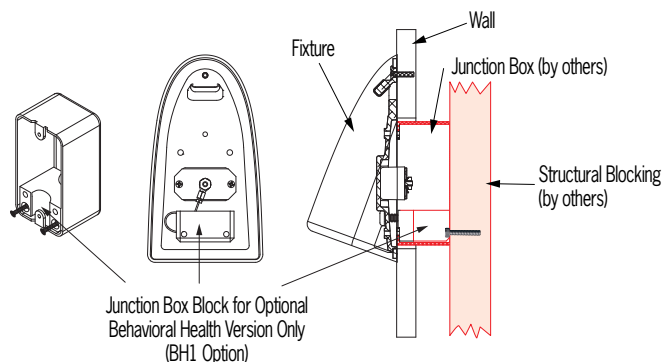
TOUCHDIM	Reacts to human touch and cycles between 100%, 50% and off
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0-10V dimming compatible with sinking-type dimmers only (not compatible with sourcing-type dimmers)

OPTION⁴

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



VOLTAGE

24VDC	24 VDC
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LUMEN MAINTENANCE RATING

L70	>60,000
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OPTICAL DISTRIBUTION² (Select one)

Narrow (NRW) is the preferred selection for task lighting

NRW	30°
WIDE	100° Diffuse

The NRW option is not “diffuse.” It’s 30° but uses lenses with direct view



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 – Integral Driver
- 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

Powder Coat Paint Finishes (Standard)

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

