

CB1802PSX GIG™

Low Voltage – Remote Driver


VisaLighting.com/products/Gig

Type: _____ Project: _____ Location: _____

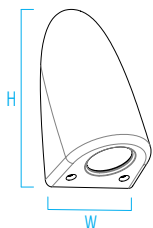


DIMENSIONS

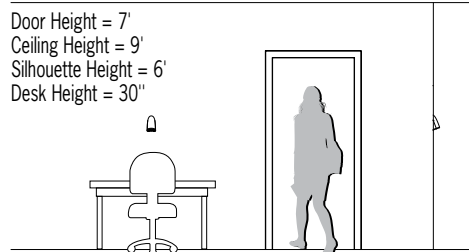
Depth is measured from wall to front of fixture

W = Width H = Height D = Depth

W	3-3/4"	(95 mm)
H	6-3/4"	(171 mm)
D	3"	(76 mm)



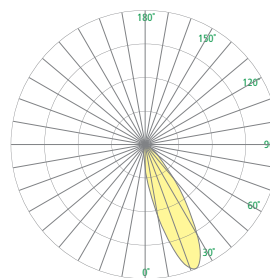
RELATIVE SCALE DRAWING



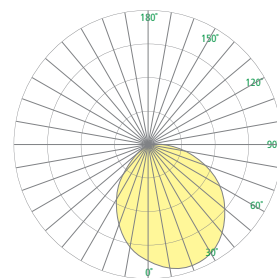
FEATURES

- 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 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 (27°)



WIDE (100°)



IK10+



IP65



ADA Compliant



ETL Listed



5 Year Warranty

CB1802PSX GIG (cont.)

Low Voltage – Remote Driver



Fill in shaded boxes using information listed below

CB1802PSX		–		24VDC									
MODEL		SOURCE ¹ L30K(H) L30K(L) L35K(H) L35K(L)		VOLTAGE 24VDC		OPTICAL DISTRIBUTION ² NRW WIDE		DIMMING PROTOCOL ³ TOUCHDIM Dimmable 0-10V if option is not selected		FINISH See last page for finish order codes		OPTION ⁴ BH1	

SOURCE¹ (Select one)

Dimmable 0-10V to 1%, 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

24VDC	24 VDC
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LUMEN MAINTENANCE RATING

L70	>60,000
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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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For TouchDim option, recommend the fixture be switched with a restricted-access switch for maintenance purposes only

OPTICAL DISTRIBUTION² (Select one)

Narrow (NRW) is the preferred selection for task lighting

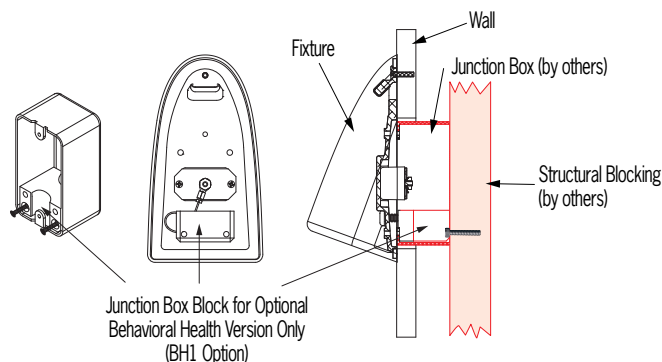
NRW	27°
WIDE	100° Diffuse

The NRW option is not “diffuse.” It’s 27° but uses lenses with direct view

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



27° 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	BJBG Baja Beige	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