CB1802PSX GIG™
Low Voltage – Remote Driver

VISA LIGHTING

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

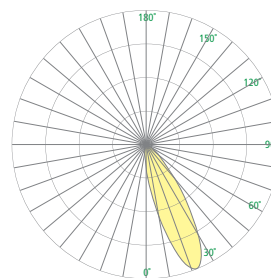Door Height = 7'
Ceiling Height = 9'
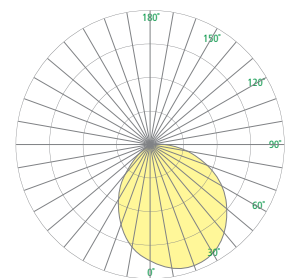Silhouette Height = 6'
Desk Height = 30''
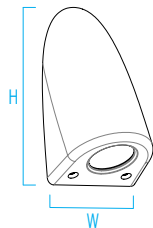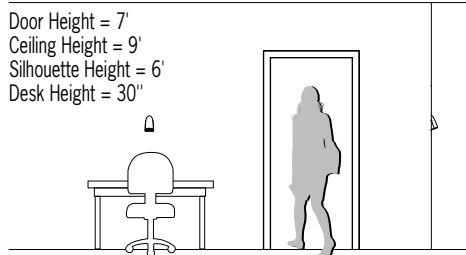
FEATURES

- 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°)

IL10+   **IP65**   **ADA Compliant**   **ETL Listed**   **5 Year Warranty**

CB1802PSX GIG (cont.)
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VISA LIGHTING

Fill in shaded boxes using information listed below

CB1802PSX		–	24VDC			

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

SOURCE[1] (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

LUMEN MAINTENANCE RATING

L70	>60,000

DIMMING PROTOCOL[3]

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

TOUCHDIM	Reacts to human touch and cycles between 100%, 50% and off

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

OPTICAL DISTRIBUTION[2] (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

OPTION[4]

BH1	Supplemental Bracket Hardware for high abuse (Pin-In-Torx screws standard with fixture)

27° optical distribution

100° optical distribution

HIGH ABUSE SUPPLEMENTAL MOUNTING (BH1) OPTION

Wall

Fixture

Junction Box (by others)

Structural Blocking (by others)

Junction Box Block for Optional Behavioral Health Version Only (BH1 Option)

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VISA LIGHTING
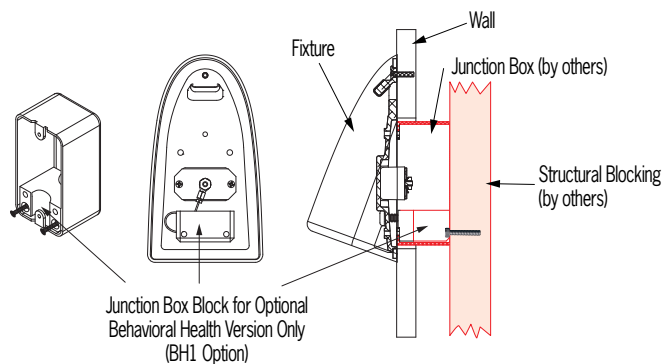
ACCESSORY (Order separately)

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 ≤ 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 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 Siver	**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

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