CB1800 GIG™

VISA LIGHTING

VisaLighting.com/products/Gig

Type: _____   Project: _____   Location: _____
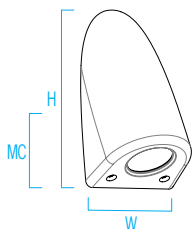

DIMENSIONS

Depth is measured from wall to front of fixture

W = Width   H = Height   D = Depth   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)

FEATURES

- BAA (Buy American Act) and BABA (Build American, Buy America) compliant
- Options for control via touch sensing or through wired 0-10V and DALI protocols
- 90 CRI standard
- IP65 rated
- IK10+ (100 joules) impact resistant, when BH1/BH2 Mounting Bracket is used
- Ligature resistant when BH1/BH2 Mounting Bracket and pick resistant caulk is used
- For behavioral health installations where pick proof caulk is intended, remote driver mounting (-RMD) is recommended for easy maintenance access
- Cast aluminum housing
- 1/4" thick impact resistant polycarbonate lens
- Tamper resistant screws (Pin-In-Torx) standard
- Mounts to 2x4 x 1-7/8" deep electrical junction box (by others)
- No VOC powder coat paint
- ETL listed for wet locations

RELATIVE SCALE DRAWING
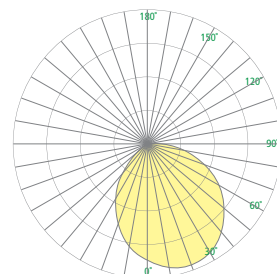
Door Height = 7'
Ceiling Height = 9'
Silhouette Height = 6'
Desk Height = 30''
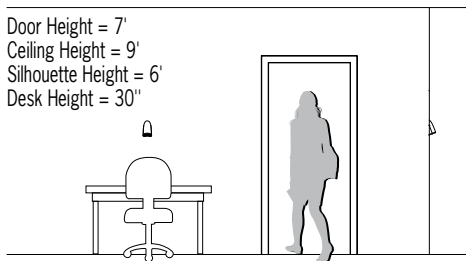
PHOTOMETRICS
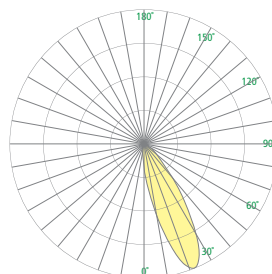
NRW (30°)   WIDE (100°)

BAA BABA Compliant   **IK10+**   **IP** IP65   **ADA Compliant**   **ETL Listed**   **5** 5 Year Warranty

CB1800 GIG (cont.)

VISA LIGHTING

Fill in shaded boxes using information listed below

CB1800 —

MODEL	SOURCE[1]	VOLTAGE, DRIVER, AND CONTROLS PROTOCOL[2]	OPTICAL DISTRIBUTION[3]	FINISH	OPTION[4]
	L30K(H)	120V-TOUCHDIM	NRW	See last page for finish order codes	BH1
	L30K(L)	MVOLT-RMD-TOUCHDIM	WIDE		BH2
	L35K(H)	MVOLT-RMD-DIM10			
	L35K(L)	MVOLT-RMD-DALI			

SOURCE[1] (Select one)

90CRI Standard, within 3-step MacAdam

Source	CCT Range	Delivered Lumens (NRW 27°)	Delivered Lumens (WIDE 100°)	Power (Watts)
L30K(H)	3000K	300	160	6
L30K(L)	3000K	150	80	3
L35K(H)	3500K	300	160	6
L35K(L)	3500K	150	80	3

VOLTAGE, DRIVER & CONTROLS PROTOCOL[2]

Option String	Input Voltage	Control Protocol	Driver Location
120V-TOUCHDIM	120VAC, 50/60 Hz	Reacts to human touch and cycles between 100%, 50% and off	Integral
MVOLT-TOUCHDIM-RMD	120-277VAC, 50/60Hz		Remote (included with fixture)
MVOLT-DIM10-RMD		0-10V dimming to 1%	
MVOLT-DALI-RMD		DALI dimming to 5%	

OPTION[4]

BH1	Supplemental Bracket Hardware for high abuse BH1 is suitable for wall material up to 5/8" thick, see illustration below (Pin-In-Torx screws standard with fixture)
BH2	Supplemental Bracket Hardware for high abuse BH2 accommodates wall material up to 1-1/4" thick, see illustration below (Pin-In-Torx screws standard with fixture)

LUMEN MAINTENANCE RATING

L70	>60,000

OPTICAL DISTRIBUTION[3] (Select one)

Narrow (NRW) is the recommended selection for task lighting

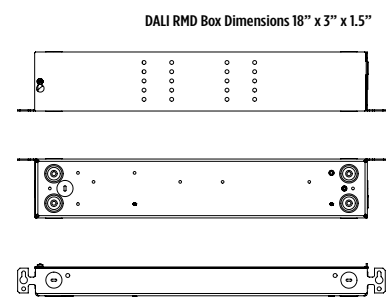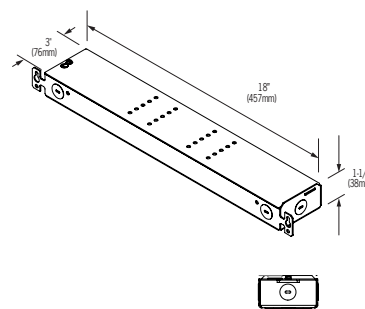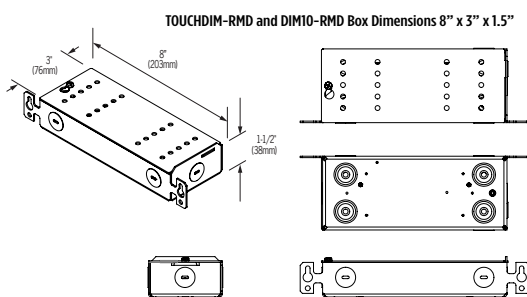| NRW	30°
WIDE	100° Diffuse

30° optical distribution

100° optical distribution

RMD Box Dimensions (DIM10 8" x 3" x 1.5", DALI 18" x 3" x 1.5")

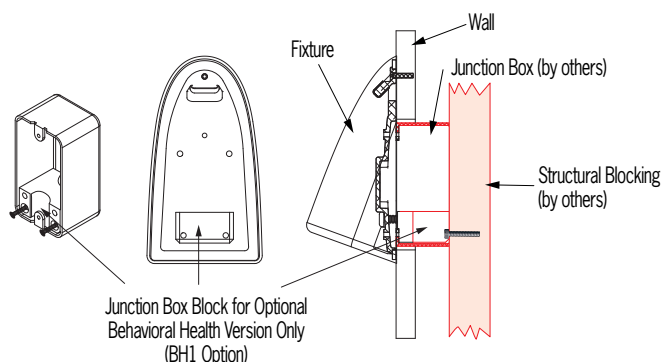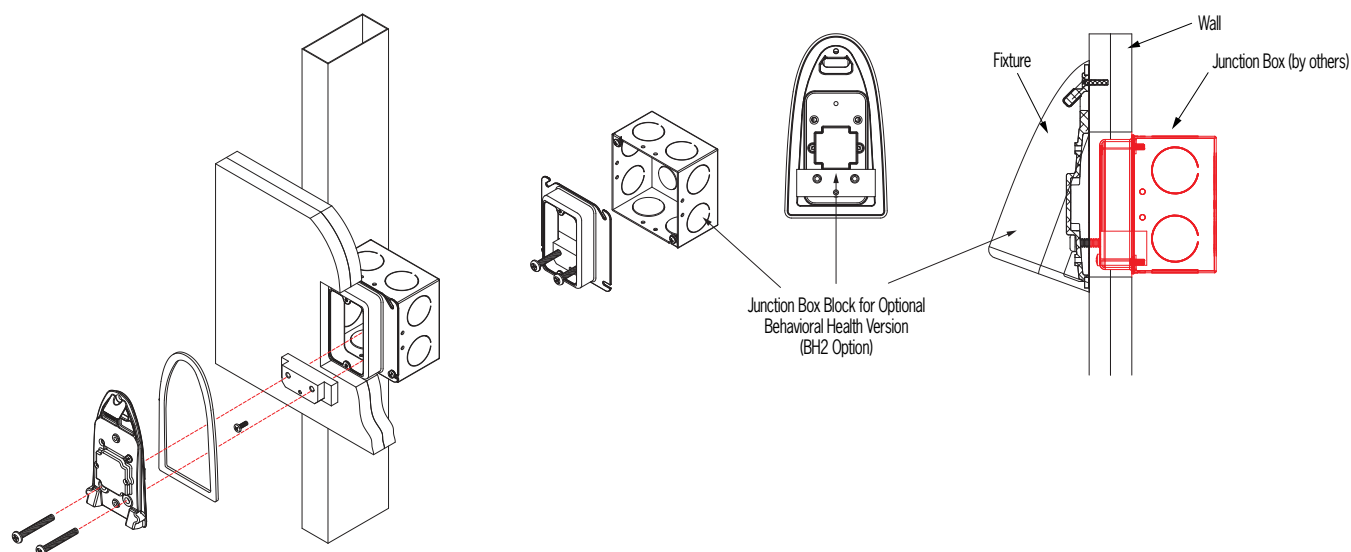**TOUCHDIM-RMD and DIM10-RMD Box Dimensions 8" x 3" x 1.5"**

DALI RMD Box Dimensions 18" x 3" x 1.5"

CB1800 GIG (cont.)

VISA LIGHTING

INTEGRAL DRIVER

Driver (TOUCHDIM OPTION ONLY)

Driver is remote for DIM10 and DALI control options

Fixture

Junction Box (by others)

Wall
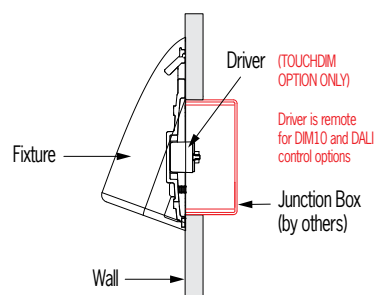
HIGH ABUSE SUPPLEMENTAL MOUNTING (BH1) OPTION

Wall

Fixture

Junction Box (by others)

Structural Blocking (by others)

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

HIGH ABUSE SUPPLEMENTAL MOUNTING (BH2) OPTION

Wall

Fixture

Junction Box (by others)

Junction Box Block for Optional Behavioral Health Version (BH2 Option)

WIRING DIAGRAMS FOR CONTROL OPTIONS

120VAC

120V - TOUCHDIM - INTERGRAL

120-277VAC

CLASS 2 LOW VOLTAGE

REMOTE DRIVER

MVOLT - TOUCHDIM - RMD

120-277VAC

0-10V OR DALI

CLASS 2 LOW VOLTAGE

REMOTE DRIVER

MVOLT - DIM10 - RMD
MVOLT - DALI - RMD
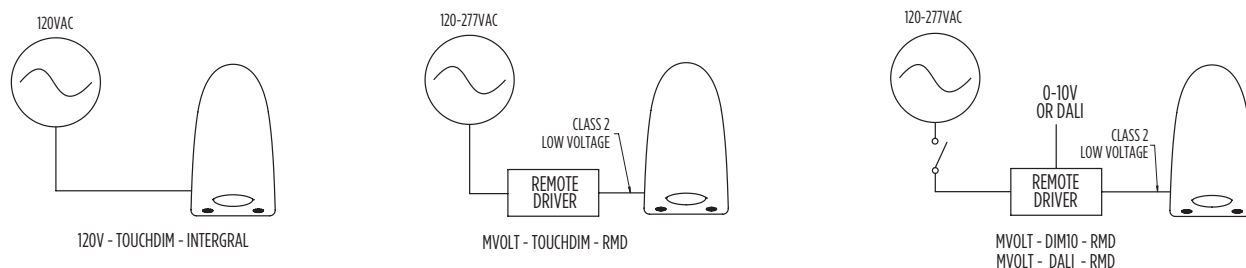
CB1800 GIG (cont.)

VISA LIGHTING

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 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

SUGGESTED VARIATION

• Custom colors

GIG PRODUCT FAMILY

• CB1800 – Line Voltage

See Visalighting.com/products/Gig for more information