

CB1800 GIG™


VisaLighting.com/products/Gig

Type: _____ Project: _____ Location: _____

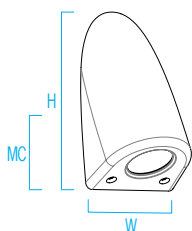


DIMENSIONS

Depth is measured from wall to front of fixture

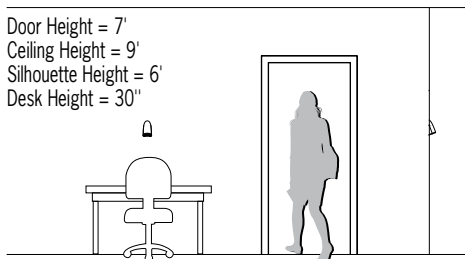
W = Width H = Height D = Depth MC=Fixture edge to mounting center

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



RELATIVE SCALE DRAWING

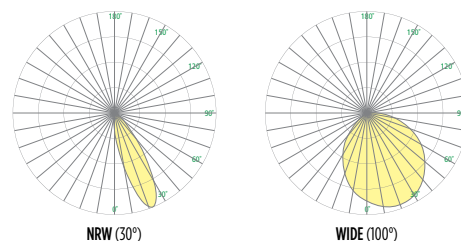
Door Height = 7'
Ceiling Height = 9'
Silhouette Height = 6'
Desk Height = 30"



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
- For standard and BH1 option, mounts to 2x4 x 1-7/8" deep electrical junction box (by others), see installation instructions
- For BH2 option, mounts to 4x4 junction box with 2x4 raised ring (by others), see installation instructions
- No VOC powder coat paint
- ETL listed for wet locations

PHOTOMETRICS



Compliant



IK10+



IP65



ADA Compliant



ETL Listed



5 Year Warranty

CB1800 GIG (cont.)

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) L30K(L) L35K(H) L35K(L)	120V-TOUCHDIM MVOLT-RMD-TOUCHDIM MVOLT-RMD-DIM10 MVOLT-RMD-DALI	NRW WIDE	See last page for finish order codes	BH1 BH2

SOURCE¹ (Select one)

90CRI Standard, within 3-step MacAdam

Source	CCT Range	Delivered Lumens (NRW 30°)	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

LUMEN MAINTENANCE RATING

L70	>60,000
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OPTICAL DISTRIBUTION³ (Select one)

Narrow (NRW) is the recommended selection for task lighting

NRW	30°
WIDE	100° Diffuse

VOLTAGE, DRIVER & CONTROLS PROTOCOL²

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	0-10V dimming to 1%	Remote (included with fixture)
MVOLT-DIM10-RMD		DALI dimming to 5%	
MVOLT-DALI-RMD			

OPTION⁴

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)

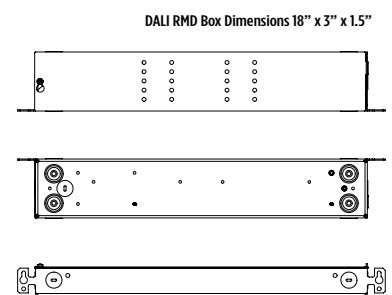
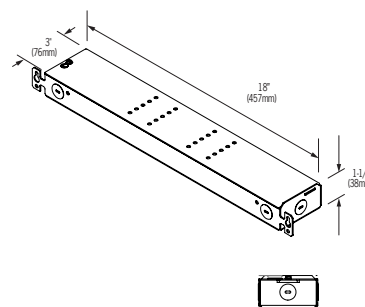
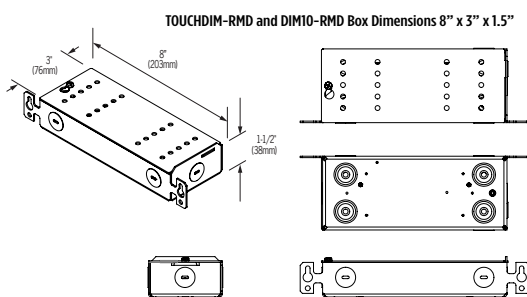


30° optical distribution



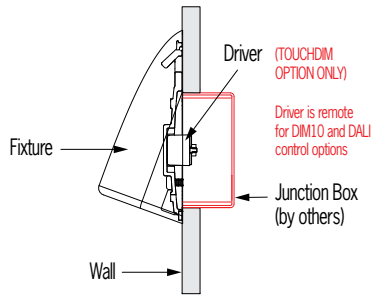
100° optical distribution

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

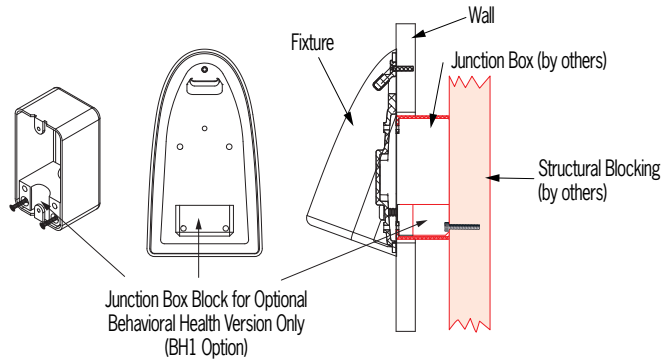


CB1800 GIG (cont.)

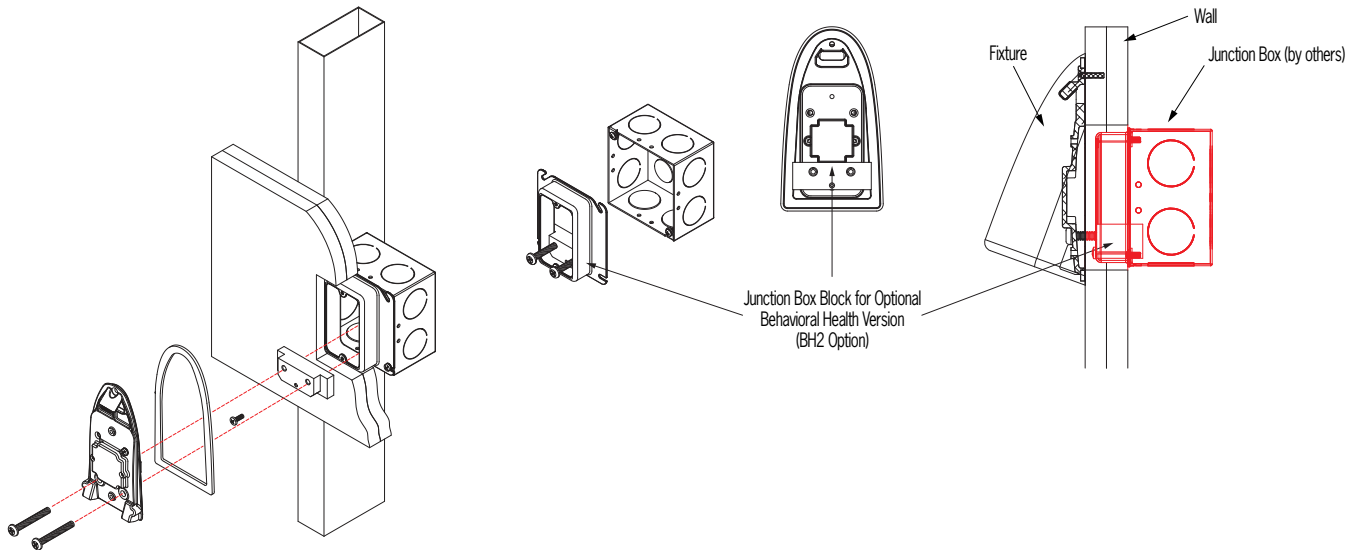
INTEGRAL DRIVER



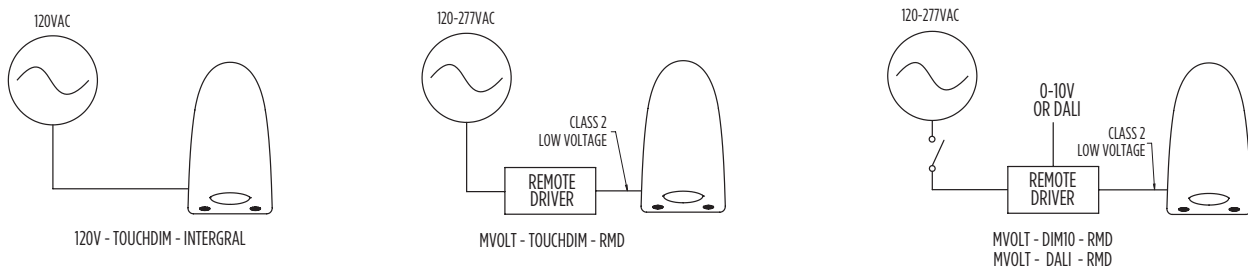
HIGH ABUSE SUPPLEMENTAL MOUNTING (BH1) OPTION



HIGH ABUSE SUPPLEMENTAL MOUNTING (BH2) OPTION



WIRING DIAGRAMS FOR CONTROL OPTIONS



CB1800 GIG (cont.)



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	

SUGGESTED VARIATION

- Custom colors

GIG PRODUCT FAMILY

- [CB1800 – Line Voltage](#)

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