CM1884-T HARMONY™

US Patent pending

2' x 2' Behavioral & Mental Health, General Use – Tunable

US Patent D1,065,646

▼ VISA LIGHTING

VisaLighting.com/products/Harmony

Type: Project: Location:



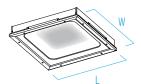


DIMENSIONS

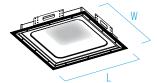
W = Width L = Length WT = Weight

	Grid Install	SRI Install
W	23-3/4" (603 mm) 27-1/2" (700 mr	
L	23-3/4" (603 mm)	27-1/2" (700 mm)
WT (Housing)	22 lbs (9979 gm)	
WT (Driver Box)	< 2.5 lbs (<1134 gm)	

BHGrid Installation



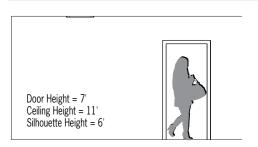
BHSRI Installation







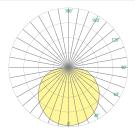
RELATIVE SCALE DRAWING



FEATURES

- BAA (Buy American Act) and BABA (Build American, Buy America) compliant
- High, medium and low lumen output options
- Impact tests performed exceed IK10+ rating over multiple impacts and include ligature resistance testing after each impact
- High abuse lens and frame features 3/16" thick, high impact clear polycarbonate with anti-scratch coating secured with tamper resistant fasteners
- Ligature resistant; sheetrock/drywall installation (see Installation Instructions), not suited for grid ceiling installation
- Driver mounted in a separate enclosure; must be remote mounted (connecttion to fixture by others)
- Diffuser: one piece vacuum formed high transmittance matte white acrylic
- Housing: 14-gauge aluminum body coated in high-reflectance white paint
- Front Bezel: one piece 14-gauge aluminum powder coated in matte white
- Finish: all powder-coated surfaces utilize antimicrobial paint (no VOC)
- Room side of unit is Certified IP65, BHSRI(IP65) installation option only
- BHSRI(IP65) installation option contains extra lens gasket
- Suitable for restricted air flow applications. See Installation Instructions for more information
- ETL listed for damp locations. Not suitable for exterior applications

PHOTOMETRICS











CM1884-T HARMONY (cont.)





EXAMPLE: CM1884-T-TUN2(H)-MVOLT-BHSRI

CM1884-T				
MODEL	SOURCE	CIRCUITS-VOLTAGE	INSTALLATION	OPTION
CM1884-T	TUN2(H) TUN2(M) TUN2(L)	MVOLT	BHGRID BH Casing for standard Plenum Ceiling BHSRI BH Casing for Hard Ceiling BHSRI(IP65) BH Casing for Hard Ceiling, IP65	CP Chicago Plenum

SOURCE

Dimmable 0-10V to 10% Minimum 90CRI, 3-step MacAdam (2700K-6500K)

Source	ССТ	Delivered Lumens*	Power (Watts)
TUN2(H)	2700K-6500K		
TUN2(M)	2700K-6500K		
TUN2(L)	2700K-6500K		

^{*}At 3500K, delivered lumens can vary slightly as CCT changes

LUMEN MAINTENANCE RATING

L85 (reported) >60,000 hrs

Reported Lifetime per IES TM-21

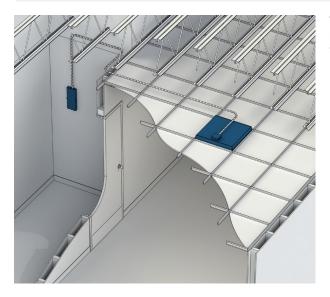
CM1884-T HARMONY (cont.)

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REMOTE DRIVER



The slim Remote Driver compartment must be mounted in remote locations such as corridors and wiring closets on the floor or wing of the facility using low voltage wiring.

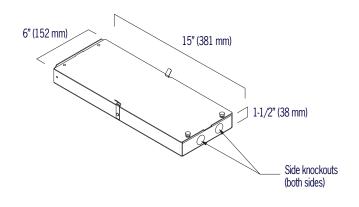


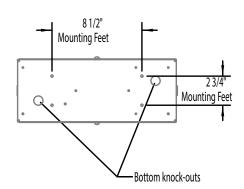
Maximum Recommended Remote Wiring Distance from Remote Driver to Fixture Connection

orrection to a medical committee con-				
	20	3 C		
10AWG	375 ft	325 ft		
12AWG	250 ft	200 ft		
14AWG	150 ft	125 ft		
16AWG	75 ft	75 ft		
18AWG	50 ft	50 ft		
20AWG	25 ft	25 ft		

Top mounted 4x4 J-box included with remote driver Wiring by others

REMOTE DRIVER BOX INFORMATION





CM1884-T HARMONY (cont.)

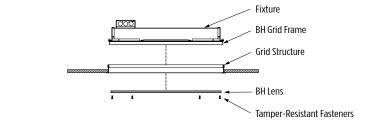
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INSTALLATION INFORMATION

Grid Installation BHGrid Detail 23 3/4" (603 mm) 23 3/4" (603 mm)



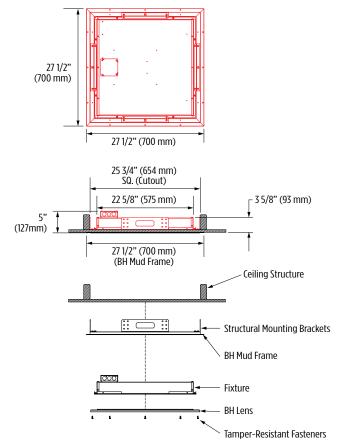


HARMONY PRODUCT FAMILY

General Use	2'x2'	• CM1882-W
delleral ose	2'x4'	• CM1886-W
Company Hea Trumphia	2'x2'	• CM1882-T
General Use Tunable	2'x4'	• CM1886-T
Overbed	2'x2'	• CM1881-W
	2'x4'	• CM1885-W
High Abuse/	2'x2'	• CM1883-W
Behavioral Health Overbed	2'x4'	• CM1887-W
High Abuse/	2'x2'	• CM1884-W
Behavioral Health General Use	2'x4'	• CM1888-W
High Abuse/	2'x2'	• CM1884-T
Behavioral Health General Use Tunable	2'x4'	• CM1888-T

See <u>VisaLighting.com/products/Harmony</u> for more information

Sheetrock Installation BHSRI & BHSRI(IP65) Detail



SUGGESTED VARIATIONS

- Alternate dimming control compatibility
- Custom colors for lens frame
- Custom light output