

MOON RECESSED WALL WASH

Static White



DESCRIPTION

With extreme design flexibility and high aesthetic impact, the MOON RECESSED is a perfect in-grade solution for illuminating paths, walkways, entrances, or distinctive illumination of architectural or landscape elements. Recess depth is less than 4" allowing for easy installation in any element. The power to create intense emotions through different shades and colors of light is excentuated with a trimless full glass version, alongside two other trim variants, all with stainless steel frame. Luminaire is IP68 rated and is resistant to submersion to a maximum depth of 4.9' for up to 30 minutes. Remote power supply is available separately.

Date: _____ Type: _____ Catalog Number: _____

Project Name: _____



Heavy Duty Trim 2700K



Standard Trim 3000K



Trimless 4000K

ORDERING INFORMATION

LUMINAIRE					
MODEL	TRIM	CCT	CONTROL	VOLTAGE	OPTIC
MOON-R Moon Recessed	HD Heavy Duty Trim ø100mm / 3.9"	27K 2700K	DIM 0-10v Dimming	UNV 120 - 277V via Remote Power Supply	WW Wall Wash 81° x 33° (26° Incline)
	STD Standard Trim ø80mm / 3.1"	30K 3000K			
	TRMLSS Trimless ø69mm / 2.7"	40K 4000K			

Custom solutions are available; consult factory via phone at (864) 487-3535 ext. 258 or via email at DesignServices@EXP-Brands.com.

See Page 4 for ordering information of required and available accessories.



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		MOON RECESSED		
		HEAVY DUTY TRIM	STANDARD TRIM	TRIMLESS
PHYSICAL	HOUSING	Anodized Aluminum Body with Stainless Steel Flange	Stainless Steel Flange and Body	
	LENS	PMMA with Tempered Glass Screen		
	LOAD BEARING CAPACITY	4409 Pounds	Walk Over Only	
	DRIVER LOCATION	Remote (Sold Separately)		
	DIMENSIONS	See page three for detailed dimensional artwork.		
	WEIGHT	2.2 Pounds	2 Pounds	
	OPERATING TEMPERATURE	-40°F to 104°F (-40°C to 40°C)		

ELECTRICAL	POWER	8 Watts Maximum		
	CURRENT	Constant Current @ 250mA		
	FORWARD VOLTAGE	35V		
	REMOTE POWER SUPPLY	RMTPS-UNV-15-250-DIM 0-10v Dimmable Remote Driver Mounted in Enclosure Driver Powers 1 Luminaire; Enclosure Accommodates 2 Drivers		
	CONTROL	0-10v Dimming via Remote Driver (120-277v)		
	CABLE	Power In		
	CABLE LENGTH	59" Power Feed Cable		

PHOTOMETRIC	LED	2700K	3000K	4000K
	DELIVERED LUMEN OUTPUT	834 lumens	847 lumens	910 lumens
	EFFICACY	104 lumens per watt	106 lumens per watt	114 lumens per watt
	MAXIMUM CANDELA	938	953	1023
	LUMEN MAINTENANCE	L70 > 55,000 Hours at 77°F*		

Values reflect delivered lumens at full output.

CERTIFICATIONS	SAFETY	ETL Certification		
	INGRESS PROTECTION	IP68		
	IMPACT RATING	IK10 (Heavy Duty Trim) or IK09 (Standard and Trimless Variants)		
	WARRANTY	Five Year Limited Warranty		

CUSTOMIZE YOUR EXPERIENCE.

At Experience Brands, we believe every space deserves unique lighting elements. We proudly specialize in crafting solutions that reflect your personal vision. Our expert team is here to collaborate with you to design and implement customized features that elevate your environment.

Ready to Get Started? Email us at: DesignServices@exp-brands.com

* LED life may vary under actual field conditions due to external factors. Lifetime estimates are generated from actual testing in a controlled environment. Values are conservatively derived from those numbers.

MOON RECESSED WALL WASH

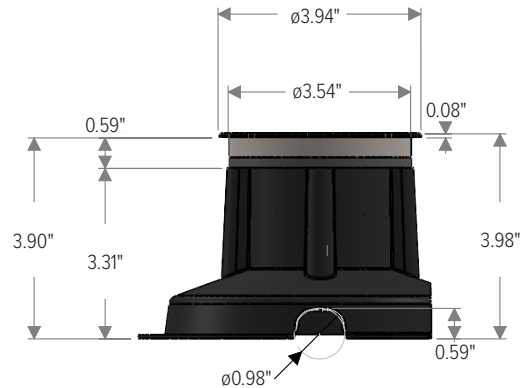
Static White



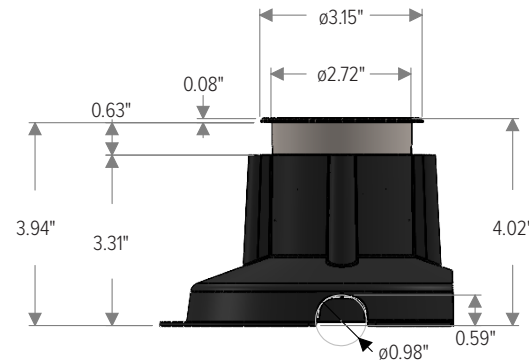
DIMENSIONS

All dimensions are shown in inches unless otherwise noted.

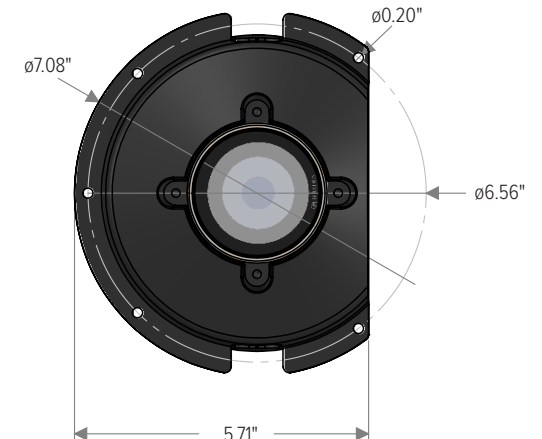
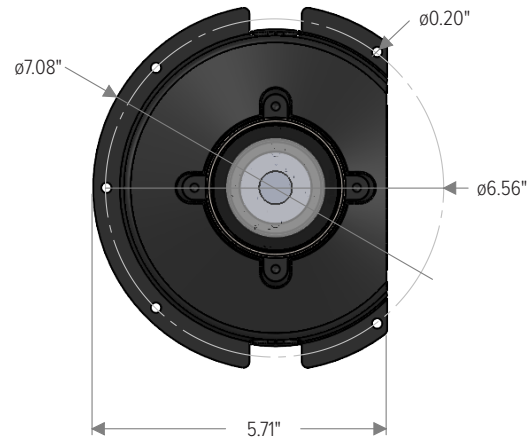
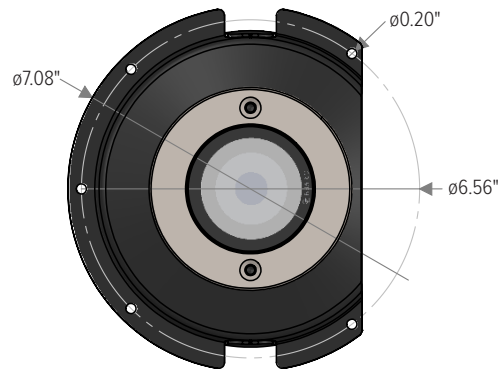
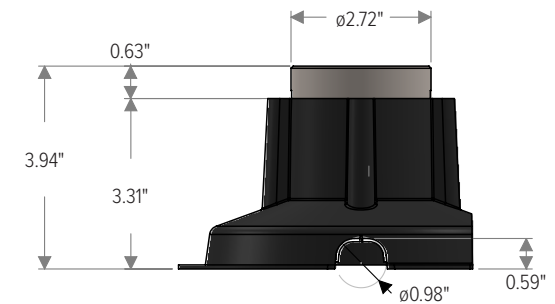
Moon Recessed - Heavy Duty Trim



Moon Recessed - Standard Trim



Moon Recessed - Trimless



For installation instructions, see separate "Installation Instructions" document.

Static White



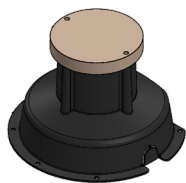
ACCESSORIES

NOTE: Accessories are ordered and shipped separately from luminaire for field installation.



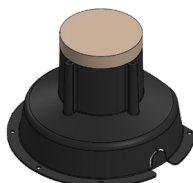
IR-CONFIG-REMOTE

Infrared DMX Configuration Remote



MOON-R-HD-RBB

Recessed Back Box for
Heavy Duty Trim Variants



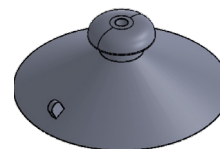
MOON-R-RBB

Recessed Back Box for Standard Trim and Trimless Variants



MOON-R-DRP-RBB

Drop-In Recessed Back
Box for Standard Trim and
Trimless Variants



MOON-R-SC

Suction Cup

Additional Control and Installation Solutions are available online; click here to view available options.

REMOTE POWER SUPPLY *(Required, Ordered Separately)*

MODEL

RMTPS-UNV-15-250-DIM

Remote Power Supply with Enclosure for Moon Recessed Wall Wash Static White

Powers and Controls 1 Luminaire

Enclosure Dimensions: 4 $\frac{5}{8}$ " L x 3 $\frac{1}{8}$ " W x 2 $\frac{1}{8}$ " H

Enclosure is Suitable for 2 Drivers (specify when ordering)

15 Watts Output Maximum

25-42 Output Volts

0-10V Dimming Protocol; Dimming Range from 100% to 5%

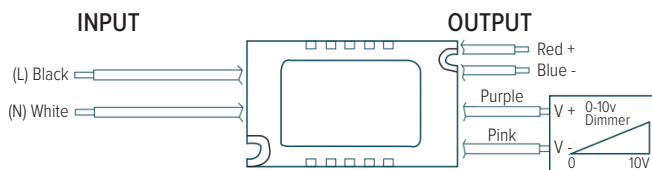
Universal Input Voltage Range: 120 to 277 VAC

Input Frequency Range: 50/60 Hz

Driver Life Expectancy: 50,000 Hours

2kV Surge Protection

IP66 Rated



Driver Enclosure

PHOTOMETRICS- CANDELA DISTRIBUTION

NOTE: Values shown below reflect 4000K CCT. For 2700K, apply a 0.92 prorate factor. For 3000K, apply a 0.93 prorate factor.

WALL WASH 83° x 32°

CBCP 1023 / 910 lumens

