# **FULL MOON SURFACE**

## Static White



#### **DESCRIPTION**

Designed to elevate landscapes and architectural features in both residential and commercial spaces, FULL MOON is an advanced LED luminaire offering nuanced accent lighting to evoke emotions through soft lighting effects. This adaptable luminaire provides decorative and functional lighting, ideal for paths, gardens, and architectural elements in various settings. With five finish options and sleek installation, it's a versatile choice. Additional versions provide design flexibility, while various optics create diverse visual effects. The integral power supply enables easy management of multiple units.

Date:	Туре:	_ Catalog Number:	
Project Name:			

#### ORDERING INFORMATION

LUMINAIRE								
MODEL	SWIVEL	ССТ	CONTROL	CABLE	VOLTAGE	OPTIC	FINISH	OPTION
MOONFL-SF Full Moon Surface	<b>LH</b> Lockable Head	<b>27K</b> 2700K	ON-OFF On/Off	<b>P</b> Power In (39.3")	<b>120V</b> 120v	<b>NB</b> Narrow 18°	<b>AG</b> Anthracite Grey	AST Anti-Saline Treatment
		<b>30K</b> 3000K	<b>ELV</b> Electronic Low-Voltage			MB Medium 25°	<b>BL</b> Black	LVR Internal Honeycomb Louver
		<b>40K</b> 4000K	Dimming			<b>WB</b> Wide 35°	<b>SG</b> Griven Silver Grey	
						<b>EW</b> Extra-Wide 58°	<b>OG</b> Olive Grey	
							<b>WH</b> White	
							CC Custom RAL Color	

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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		FULL MOON SURFACE
PHYSICAL	HOUSING	Die-Cast Aluminum
	LENS	Tempered Glass
	SWIVEL	Brass (One-Tone Finish) or Aluminum (Lockable Head)
	DRIVER LOCATION	Integral
	DIMENSIONS	6.46" L x ø3.07" (90° Housing Orientation; See Page 3 for More Details)
	WEIGHT	2.2 Pounds
	OPERATING TEMPERATURE	-22°F to 104°F (-30°C to 40°C)

ELECTRICAL	POWER	14 Watts
	INPUT VOLTAGE	120v
	CURRENT	0.12 amps at 120 volts
	CONTROL	On/Off or Electronic Low-Voltage Dimming
	CABLE	Power In
	CABLE LENGTH	39.3"
	CONNECTION KIT	GRIVEN-CON-KIT-8321

PHOTOMETRIC	LED	2700K	3000K	4000K
	DELIVERED LUMEN OUTPUT	up to 1372 lumens	up to 1394 lumens	up to 1498 lumens
	EFFICACY	up to 98 lumens per watt	up to 100 lumens per watt	up to 107 lumens per watt
	LUMEN MAINTENANCE L70 > 55,000 Hours at 7			
	LIGHT CONTROL ACCESSORIES		Visor Available	

LIGHT			DISTRIBUTION / BEAM ANGLE				
DISTRIBUTIONS	сст	DATA	Narrow	Medium	Wide	Extra-Wide	
			18°	25°	35°	50°	
		LUMENS	1372	1366	1217	1214	
	2700K	EFFICACY	98	98	87	87	
		MAX. CANDELA	11650	6399	2955	1275	
Values based on full	3000K	LUMENS	1394	1388	1236	1233	
		EFFICACY	100	99	88	88	
		MAX. CANDELA	11837	6502	3001	1295	
		LUMENS	1498	1492	1330	1325	
	4000K	EFFICACY	107	107	95	95	
output.		MAX. CANDELA	12720	6989	3230	1392	

CERTIFICATIONS	SAFETY	ETL Certified for Wet Locations
	INGRESS PROTECTION	IP67
	IMPACT RATING	IK08
	WARRANTY	Five Year Limited Warranty

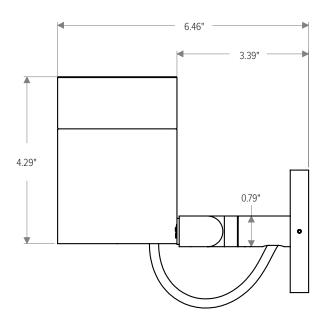
<sup>\*</sup> LED life may vary under actual field conditions due to external factors. Lifetime estimates are generated from actual testing in a controlled environment. Values are conservatively derived from those numbers.

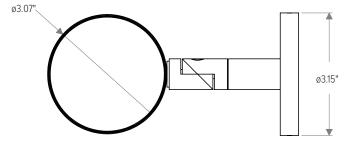


#### **DIMENSIONS**

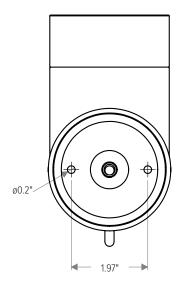
All dimensions are shown in inches unless otherwise noted.

Full Moon Surface with Lockable Head





#### **MOUNTING**





#### **ACCESSORIES**

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

-XX\* indicates a painted accessory. See bottom of page for painted accessory ordering information.



MOONFL-VISOR-XX\*
Visor



MOONFL-WLMT-XX\*
Wall Mount Plate

Wall Mount Plate for Side-Run Cable



MOONFL-PLMT-XX\*

Pole/Tree Mount Kit



GRIVEN-CON-KIT-8321

Electrical Connection Kit for "P"

Cable Type



MOONFL-LVR

Honeycomb Louver

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

#### ORDERING INFORMATION

PAINTED ACCESSORIES			
MODEL	FINISH (*-XX)	OPTION	
MOONFL-VISOR Visor	<b>AG</b> Anthracite Grey	AST Anti-Saline Treatment	
MOONFL-WLMT Wall Mount Plate	<b>BL</b> Black		
MOONFL-PLMT Pole/Tree Mount Kit	<b>SG</b> Griven Silver Grey		
	<b>OG</b> Olive Grey		
	<b>WH</b> White		
	<b>CC</b> Custom RAL Color		

## **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





#### **PHOTOMETRICS**

NOTE: Values shown below reflect 4000K CCT.

For 2700K, apply a 0.92 prorate factor. For 3000K, apply a 0.93 prorate factor.

