MICRO NITE STAR - RING MOUNT LED

DATE:

PROJECT:

TYPE:

CATALOG NUMBER LOGIC:



*Designed for use with LED transformer. Requires magnetic low voltage dimmer.

CATALOG NUMBER LOGIC					
Example: RM - 5 - MN - LED - e67 - MFL - SAP - 12 - 11 - D					
MATERIAL					
(Blank) - Aluminum B - Brass					
SERIES					
RM - Ring Mount					
LEAD LENGTH					
5 - 5 Ft. of Lamp Leads and Cable					
25 - 25 Ft. of Lamp Leads and Cable					
FIXTURE					
MN - Micro Nite Star					
SOURCE					
LED - with Integral Dimming Driver (25W min. load when dimmed)*					
LED TYPE					
e67 - 7W LED/2700K e82 - 7W/2700K 90 CRI					
e68 - 7W LED/3000K e83 - 7W/3000K 90 CRI					
e69 - 7W LED/4000K e84 – 7W/3500K 80 CRI					
e75 - 7W LED/Amber					
OPTICS					
SP - Spot (17°) MFL - Medium Flood (25°) FL - Flood (30°)					
FINISH (See page 2 for full-color swatches)					
Standard Finishes (BZP, BZW, BLP, BLW, WHP, WHW, SAP, VER)					
Premium Finish (ABP, AMG, AQW, BCM, BGE, BPP, CAP, CMG, CRM, HUG, NBP, OCP, RMG, SDS, SMG, TXF, WCP, WIR)					
Also available in RAL Finishes					
Brass Finishes (MAC, POL, MIT)					
LENS TYPE					
12 - Soft Focus 13 - Rectilinear					
SHIELDING					
11 - Honeycomb Baffle					
CAP STYLE					
C - Flush					
D - 45° Less Weephole					
E - 90° Less Weephole					

B-K LIGHTING

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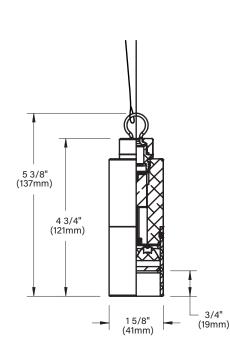
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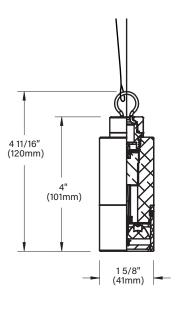
12/06/2022 SKU-1039 SUB-2176-00

MICRO NITE	STAR - RING MOUNT LED		IP66 RATED
DATE:	PROJECT:	TYPE:	

"D" CAP



"E" CAP



"C" CAP

STANDARD FINISHES

6 3/4" (172mm)

5 15/16" (151mm)



15/8" (41mm)

2 1/16"

(52mm)

Click Here to view larger, full-color swatches of all available finishes on our website.

PREMIUM FINISHES



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MICRO NITE STAR - RING MOUNT LED

DATE:

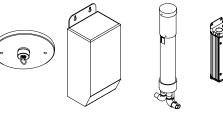
PROJECT:

TYPE:

IP66 RATED

Drivers (Configure separately)

Accessories (Configure separately)



TR Series



UPMRM

Ring Mounting Canopy

Power Pipe

SPECIFICATIONS

ELECTRICAL	WATTAGE	7W LED
	WIRING	Outdoor rated, 18Ga., 30V, 60°C rated and certified to UL 1838 standard. Anti-Siphon Valve (ASV™) prevents "wicking" through conductor insulation.
	REMOTE TRANSFORMER	For use with 12VAC remote transformer or magnetic transformers only. B-K Lighting cannot guarantee performance with third party manufacturers' transformers.
PHYSICAL	MATERIALS	Furnished in copper-free aluminum (6061-T6) or brass (360).
	BODY	Unibody design is fully machined from solid billet and provides enclosed, water-proof wireway and integral heat sink for maximum component life. High temperature, silicone 'O' Ring provides water-tight seal.
	MOUNTING	Ring 3/4" O.D. black oxide stainless steel mounting ring allows for cable or hook mounting. Machined aluminum endcap in black anodize finish for maximum corrosion resistance provides water tight enclosure with fully potted antiwicking LED connectors. 5' or 25' 18Ga., 2 wire low voltage cable from fixture body to facilitate external wire splice. Fixture is suspended by 1/32" strand stainless steel safety cable with oval sleeve.
	САР	Fully machined and accommodates one (1) lens or louver media.
	LENS	Shock-resistant, tempered glass lens is factory adhered to fixture cap and provides hermetically sealed optical compartment.
	LED	Integrated solid state system. High power, forward throw source complies with ANSI C78.377 binning requirements and exceeds ENERGY STAR [®] lumen maintenance requirements. LM-80 certified components. Integral non-dimming driver. Minimum 50,000 hour rated life at 70% of initial lumens (L70). LED [®] technology provides long life, significant energy reduction and exceptional thermal management.
	DIMMING	Line voltage dimmable via magnetic low voltage dimmer with dedicated neutral conductor. For purposes of dimming: Remote magnetic transformer with LED loads should be loaded to 25% of the transformer VA (watts) rated value.
	OPTICS	Interchangeable, color-coded OPTIKIT modules permit field changes to optical distribution.
	HARDWARE	Tamper-resistant, stainless steel hardware.
	FINISH	StarGuard, our 15-stage chromate-free process cleans and conversion coats aluminum components prior to application of Class 'A' TGIC polyester powder coating and is RoHS compliant. Powder coat or metal finish options available for brass material and metal finish option only for stainless steel material.
	WARRANTY	5-year limited warranty.
	CERTIFICATION & LISTING	ITL tested to IESNA LM-79. UL Listed. Certified to CAN/CSA/ANSI Standards. RoHS compliant. Suitable for indoor or outdoor use and in wet locations. IP66 Rated. Made in the USA with sustainable processes.
cuus LISTED RoHS ≪		



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DATE:	PROJECT:		TYF	PE:	
LAMP 8	K DRIVER D	ATA (e67, e68, e	69, e75)		

Input Volts	InRush Current Operating		Dimmable	Operation Ambient Temperature	
AC/DC 50/60Hz <2	50mA (non-dimmed)	500mA	Magnetic Low Voltage Dimmer	-22°F-194°F (-30°C - 90°C)	
	•	AC/DC 50/60Hz <250mA (non-dimmed)			

LM79 DATA			Ά	L70 DATA	OPTICAL DATA		
BK No.	ССТ (Тур.)	CRI (Typ.)	Input Watts (Typ.)	Minimum Rated Life (hrs.) 70% of initial lumens (L ₇₀)	Angle	CBCP	Delivered Lumens
	2700K	80	7	50,000	17°	3632	459
e67	2700K	80	7	50,000	25°	1708	435
	2700K	80	7	50,000	30°	1337	438
	3000K	80	7	50,000	17°	3871	489
e68	3000K	80	7	50,000	25°	1821	464
	3000K	80	7	50,000	30°	1425	467
	4000K	80	7	50,000	17°	3991	504
e69	4000K	80	7	50,000	25°	1877	478
	4000K	80	7	50,000	30°	1469	481
e75	Amber (590nm)	~	7	50,000	~	~	~

OPTICS

Optic	Angle
SP - Spot	17°
MFL - Medium Flood	25°
FL - Flood	30°

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04/22/2020 SUB-2583-00