

TYPE:

CAT. #: LDM250-





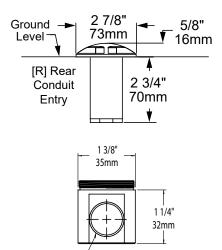
Shown w/ [R] Mount

LDM250 SONOMA

The **LDM250 Sonoma** directional marker is a high flux; low wattage LED luminaire. Coupled with a brass body, our Thermally Integrated® LED Module provides superior heat dissipation, longer life, and higher performance. It will provide subtle illumination on drives, walks, and pathways as an alternative to taller, more obvious fixtures. With five different illumination patterns, you are provided great versatility, and although designed as a small scale in-grade, it can also be mounted horizontally as a step light or wall-washer for artistic flair.

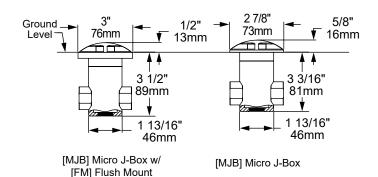
Features include:

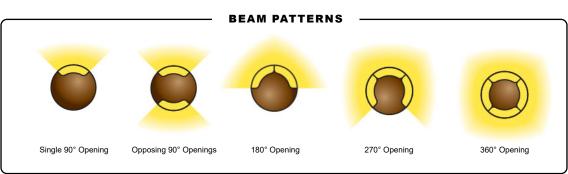
- · 3 Watts up to 65 Lumens
- Cree LED™ XLAMP® High Intensity (XP-L)
- 2700K (80 & 90 CRI), 3000K (80 CRI), 4000K (80 CRI), or Amber 585-595nm
- 12V Integral Constant Current Driver (Remote 12V AC/DC Transformer Required)
- Dimmable to <10% (TRIAC/Forward Phase) via Compatible Transformer
- Compatible w/ 12V AC/DC MLV or ELV Transformers
- · Drive-over Rated up to 6,000 lbs. with Micro J-Box Accessory
- Solid Brass Construction



[S] Side Conduit Entry

1/2-14 NPS







SEE NEXT PAGE FOR ORDERING INFORMATION





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LDM250 SONOMA



ORDERING GUIDE: (LDM250) L (LED) DM (DIRECTIONAL MARKER) 250 (SERIES)

INDICATES OPTIONAL FIELD ✓ INCLUDED IN BASE PRICE QUICK SPEC SKU LDM250-180-27-C-R-NAT

LDM250

INDICATES REQUIRED FIELD

BEAM PATTERN 🗸

[90] Single 90° Opening [90-2] Opposing 90° Openings

[180] 180° Opening

[270] 270° Opening

[360] 360° Opening

[279] 2700K, 90 CRI [30] 3000K, 80 CRI [40] 4000K, 80 CRI

LED COLOR 🗸

[27] 2700K, 80 CRI

[AMB] Amber

(585-595 nm)

NOTE: For other CCT and CRI options, contact factory **MOUNT**

[R] Rear Conduit Entry w/(1) 🗸 1/2" Rear Knockout

QUICK SPEC (See Below)

[S] Side Conduit Entry w/(1) 1/2" Side Knockout

[MJB] Micro J-Box w/(2) 1/2" Side and (1) 1/2" Rear Knockout

[MJB-FM] Micro J-Box w/ Flush Mount*

*Recommended for wall mount installations. New construction

FINISH

STANDARD:

[NAT] Natural 🗸

PLUS (\$):

[BLP] Bronze Living Patina

[BLP-XD] BLP Extra Dark

PREMIUM (\$\$\$):

[NI] Nickel PVD

[BG] Black Gloss PVD

[BS] Black Satin PVD [BZ] Bronze PVD

[BZ-XD] Dark Bronze PVD

[PC] Powder Coat Custom Color (Contact Factory for Color Options)

[R] Rear Conduit

MOUNTS







[MJB] Micro J-Box



[MJB-FM] Micro J-Box w/ Flush Mount





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LDM250 SONOMA

PHOTOMETRIC OVERVIEW

Information based on 2700K. To download more in-depth IES photometric data, visit <u>auroralight.com/product/ldm250-sonoma/</u>

2700K 90° BEAM PATTERN 17.96 LUMENS • CBCP 24 • BUG B0 U1 G0 AURORALIGHT LDM250-90-27			
16 FT	0.00297		35.4
14 FT	0.00389		31.0
12 FT	0.00529		26.6
10 FT	0.00762		22.1
8 FT	0.00119		17.7
6 FT	0.0212		13.3
4 FT	0.0476		8.85
Distance From Fixture	Footcandles		Beam Width

3000K 180° BEAM PATTERN 38.47 LUMENS • CBCP 23 • BUG BO U1 GO AURORALIGHT LDM250-180-30				
16 FT	0.00299		71.3	
14 FT	0.00391		62.4	
12 FT	0.00532		53.5	
10 FT	0.00767		44.6	
8 FT	0.0120		35.7	
6 FT	0.0213		26.7	
4 FT	0.0479		17.8	
Distance From Fixture	Footcandles		Beam Width	

3000K 270° BEAM PATTERN 24.57 LUMENS • CBCP 14 • BUG B0 U1 G0 AURORALIGHT LDM250-270-30			
16 FT	0.00161		100
14 FT	0.00211		87.8
12 FT	0.00287		75.3
10 FT	0.00413		62.7
8 FT	0.00646		50.2
6 FT	0.0115		37.6
4 FT	0.0258		25.1
Distance From Fixture	Footcandles		Beam Width

4000K 360° BEAM PATTERN 65.76 LUMENS • CBCP 21 • BUG B0 U2 G0 AURORALIGHT LDM250-360-40				
16 FT	0.00868		52.7	
14 FT	0.0113		46.1	
12 FT	0.0154		39.5	
10 FT	0.0222		33.0	
8 FT	0.0347		26.4	
6 FT	0.0617		19.8	
4 FT	0.139		13.2	
Distance From Fixture	Footcandles		Beam Width	

