

Job Name:	Item Number:	
Specifier Name:	Sales Agency:	
Specifier Contact:	Agency Contact:	
Fixture Type:	Comments:	
Quantity:	Approval:	

12V 4" High Ouput LED Module 2700K







L: 4" W: 7/8" H: 5/8"

Description

The miniature, high output LED modules can be used with 12 volt Ambiance Lx Cable Systems powered by magnetic low-voltage or **zero-load** electronic low-voltage transformers. Ambiance High Output LED Modules are dimmable on magnetic and electronic low voltage systems. For magnetic systems, a magnetic low voltage (MLV) dimmer should be used. For electronic, an electronic low voltage (ELV) dimmer is recommended.

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Item Number	98702S-986
Finish	Tinted Aluminum
Dimensions	L: 4" W: 7/8" H: 5/8"
Min. Spacing	5" on center
Diffuser	Acrylic - Frosted
Voltage	12V
Color Temperature	2700°K
Lumens	160
Watts Consumed	3 watts
Efficacy	53.3 lm/w
Color Rendering	>85 CRI
Rated Average Life	50,000 hours to 70%
Safety Listing	cETL Listed for Damp Locations
Warranty	5-Year Limited Warranty

Instruction Sheets

• Trilingual (English, Spanish, and French) (990LXLEDMOD)

Shipping Information:

Package Type	Product #	Quantity	UPC	Length	Width	Height	Cube	Weight	UPS Ship
Individual	98702S-986	1	785652218637	4.38	1.2	1.2	0.004	0.1	Yes
Master Pack	98702S-986	200	10785652218634	5.25	9.25	11	0.309	19.4	Yes

Photometric Diagram:

Zonal Lumen Summary

Zone (Degrees)	Lumens	% of Lamp				
0° – 30°	41	25.43%				
0° - 40°	66	41.30%				
0° – 60°	116	72.47%				
0° – 90°	152	95.10%				
90° – 180°	8	4.90%				
0° – 180°	160	100%				

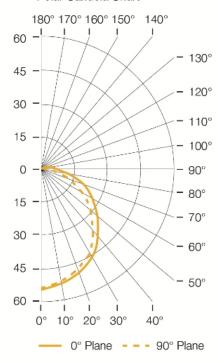
Average Luminance Table (cd/m²)

Horizontal Angle (Degrees)

Vertical Angle (Degrees)

		0°	45°	90°
	0°	28473	28473	28473
	45°	24582	22068	21703
	55°	22950	20047	19941
	65°	20723	17710	17962
	75°	17125	14543	15514
	85°	9191	10347	12734

Polar Candela Chart



Component Diagram:





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