

JIL-EM-1212 SERIES

ARCHITECTURAL LINEAR LUMINAIRES

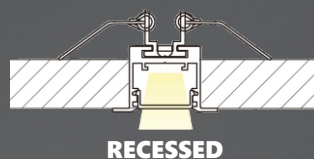
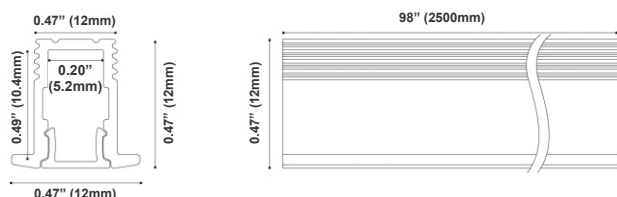
RECESSED AND MILLWORK PROFILE

Introducing the **JIL SERIES** our premium local auxiliary lighting system designed to elevate interior spaces with a touch of sophistication. This versatile system is perfect for various interior decoration scenarios and localized lighting spaces, creating unique atmospheres and visual enjoyment beyond basic illumination.

Standard Features

- **Dot-free Lighting:** Experience perfect homogenous lighting that adds a seamless glow to your surroundings.
- **Various Diffuser Options:** Choose from a range of diffuser options in different shapes and light distribution plans, providing complete solutions for your lighting needs.
- **UGR Rating:** Glare rating 10
- **End Caps:** Tailor the wire outgoing to your preference with two end cap options. The close-fitting design, without screws, ensures easy installation for a polished look.
- **Various Installation Methods:** Explore a wide array of installation accessories for broader applications, adapting the system to diverse spaces effortlessly.
- **One-Cut System:** Maintain a consistent length between the diffuser and profile for a sleek and uniform appearance.
- **Smart Control for Unlimited Possibilities:** Experience personalized lighting control with the ability to seamlessly match profiles. Control the ambiance with a simple hand sweep or touch, unlocking endless possibilities for customization.

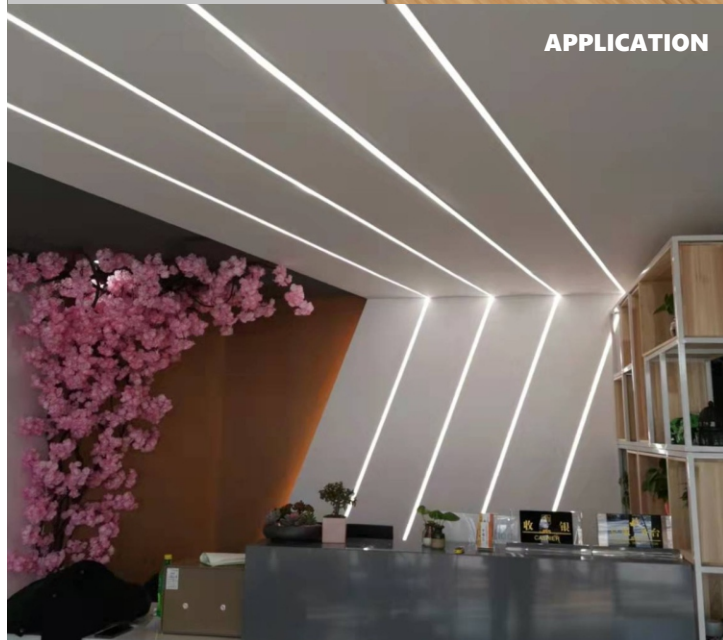
PROFILE DIMENSIONS



RECESSED



FINISHED LOOK



APPLICATION



Quotations: quotes@jademar.com
To place an order: orders@jademar.com
Tel: (305) 640.0465 | Fax: (305) 640.0468
WWW.JADEMAR.COM



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SINGLE RUN LUMINAIRE: SPECIFICATION AND SUBMITTAL SHEET



PROJECT NAME:

LOCATION:

SPECIFYING ARCHITECT:

CONTACT NAME:

REP AGENCY:

APPROVAL BY:

DATE:

CONTACT EMAIL:

STEP 1

SELECT PROFILE TYPE ORDERING EXAMPLE: **JIL-EM-1212-FA-4FT-ST-24V-35K-300L-90-DL-S-RS-E12-IP68**

PROFILE SERIES	ASSEMBLY	LENGTH	Output	LIGHT SOURCE	LUMEN/FT	CRI
JIL-EM-1212	FA Field Assembly FM Factory Made	4FT 5FT 6FT 7FT 8FT	ST-24V Standard Output 24V	27K 2700K 30K 3000K 35K 3500K 40K 4000K 50K 5000K 60K 6000K	xL Replace "x" with the desired lumen/ft	90 90CRI

Max length of
extrusion: 98" (8ft)

DIFFUSER TYPE	PROFILE COLOR	MOUNTING OPTIONS	POWER FEED POSITION/LENGTH	IP PROTECTION
DL Diffused Lens	S Silver (RAL9006) B Black (RAL9005) W White (RAL9003)	RS Recessed/Surface Mount Clips Set MMK Millwork Mount	Ex End Feed Wire Bx Back Feed Wire Sx Side Feed Wire Tx Top Feed Wire	Blank No IP68 Connector IP68 with IP68 Connector

Replace "x" with desired
power feed wire length

POWER FEED OPTIONS



STEP 2

SELECT A DRIVER (REQUIRED)

Refer to driver brochure [online](#)

STEP 3

SELECT CONTROL OPTIONS

Refer to control options page [online](#)

SILVAIR CASAMBI

LIGHT SOURCE LUMEN ELECTRICAL DATA

Light Source	Input Voltage	CRI	Current /ft	Power /ft	Average lm/W	Max Length	Cut Length	LED Pitch	Min Bend ø	Mounting Type	Delivered Lumens/ft					
											2300K	2700K	3000K	3500K	4000K	6000K
Static White	DC24V	>90	122mA	3W	115W	32.8FT	0.25"	0.25"	ø2.36"	3M TAPE	282	290	305	310	313	302



SEAMLESS CONTINUOUS RUN: SPECIFICATION AND SUBMITTAL SHEET

PROJECT NAME:

LOCATION:

SPECIFYING ARCHITECT:

CONTACT NAME:

REP AGENCY:

APPROVAL BY:

DATE:

CONTACT EMAIL:

STEP 1

SELECT PROFILE TYPE ORDERING EXAMPLE: **JIL-EM-1212-FA-32FT-ST-24V-35K-300L-90-DL-S-RS-E12-IP68**

JIL-EM-1212													
PROFILE SERIES		ASSEMBLY		RUN LENGTH		Output		LIGHT SOURCE		LUMEN/FT		CRI	
JIL-EM-1212		FA Field Assembly FM Factory Made		x		ST-24V Standard Output 24V		27K 2700K 30K 3000K 35K 3500K 40K 4000K 50K 5000K 60K 6000K		xL Replace "x" with the desired lumen/ft		90 90CRI	
				Replace "x" with required run length in FT or Inches. Max length of each extrusion: 98" (8ft)									
DIFFUSER TYPE		PROFILE COLOR		MOUNTING OPTIONS		POWER FEED POSITION/LENGTH		IP PROTECTION					
DL Diffused Lens		S Silver (RAL9006) B Black (RAL9005) W White (RAL9003)		RS Recessed/Surface Mount Clips Set MMK Millwork Mount		Ex End Feed Wire Bx Back Feed Wire Sx Side Feed Wire Tx Top Feed Wire		Blank No IP68 Connector IP68 with IP68 Connector					

Replace "x" with desired
power feed wire length

POWER FEED OPTIONS



STEP 2

SELECT A DRIVER (REQUIRED)

Refer to driver brochure [online](#)

STEP 3

SELECT CONTROL OPTIONS

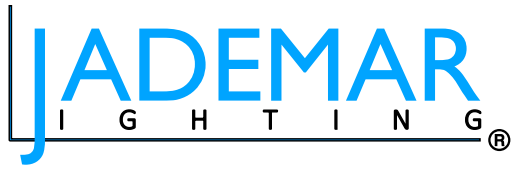
Refer to control options page [online](#)

SILVAIR CASAMBI

LIGHT SOURCE LUMEN ELECTRICAL DATA

Light Source	Input Voltage	CRI	Current /ft	Power /ft	Average lm/W	Max Length	Cut Length	LED Pitch	Min Bend ø	Mounting Type	Delivered Lumens/ft					
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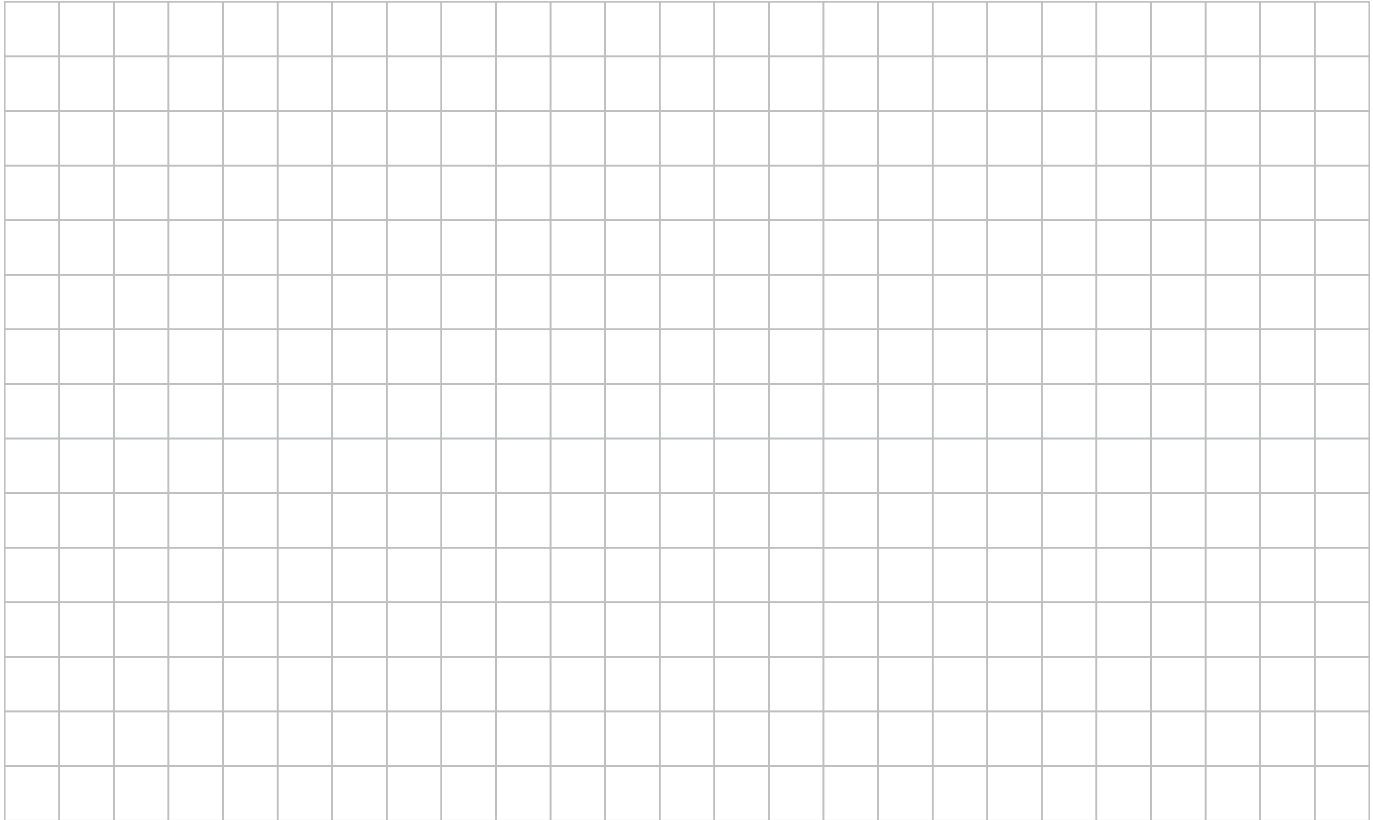


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SHOP DRAWING

1FT



PROJECT NOTES

