JADIPM Architectural Transparent Direct/Indirect Suspended Single & Continuous Run Series

Product Description

The suspended Up/down LED luminaire is a commercial pendant lighting fixture utilizing an advanced LED optical system to achieve superior performance.

The unique design is nearly transparent luminaire when off and excellent uniformity and efficiency when on, reaching 55% downlighting and 45% uplighting distribution, making the illusion of the light floating in mid-air, included UL Recognized constant current driver which support 0-10V dimming , suitable for indoor lighting.

Features

- Standard Lifetime: Designed to L70 minimum 50,000 hours
- Mounting: Suspended
- Dimming: 0-10v dimming
- Power Factor: >0.9
- Continuous Runs: Support to connect six panels together in 120V
- Recommended Dimmers: DIVA-DVTV (LUTRON), NOVA T NTSTV-DV (LUTRON), IP710-DL (LEVITON)
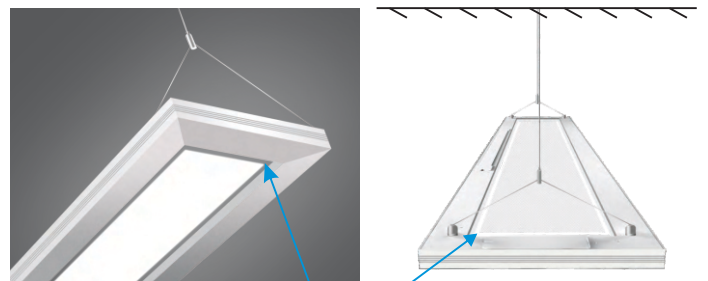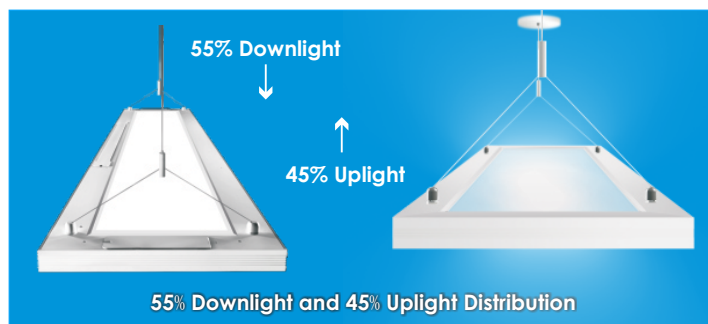- Driver: Internal & Replaceable
- Certifications: ETL Listed
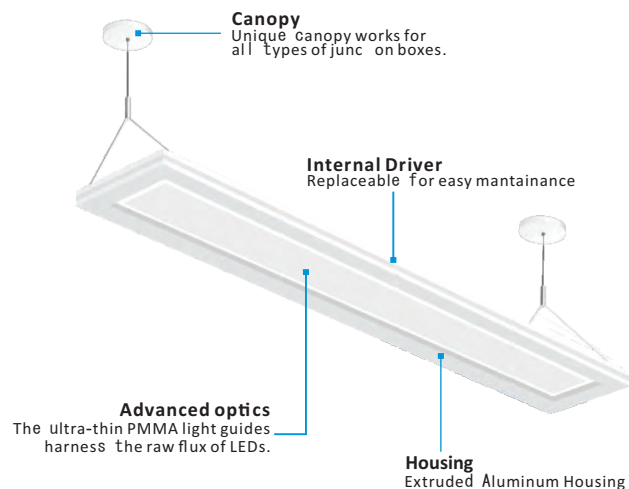
Performance Summary

Size:	8" x 4' (L 47.24" x W 7.87" x H 0.94") 8" x 8' (L 94.48" x W 7.87" x H 0.94")
Input Wattage:	40W / 80W
Efficacy:	105 Lms/W
CCT:	3000K / 3500K / 4000K
CRI:	>80
Input Voltage:	100-277VAC
Warranty:	5 Years

Certifications & Compliance

55% Downlight

45% Uplight

55% Downlight and 45% Uplight Distribution

Construction

Canopy
Unique canopy works for all types of junction boxes.

Internal Driver
Replaceable for easy maintainance

Advanced optics
The ultra-thin PMMA light guides harness the raw flux of LEDs.

Housing
Extruded Aluminum Housing

A transparent area is visible when lit; making the illusion of light floating in mid air.

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Project Name/Type:		Date:	
Catalog/Part #:			

JADIPM Architectural Transparent Direct/Indirect Suspended Single & Continuous Run Series
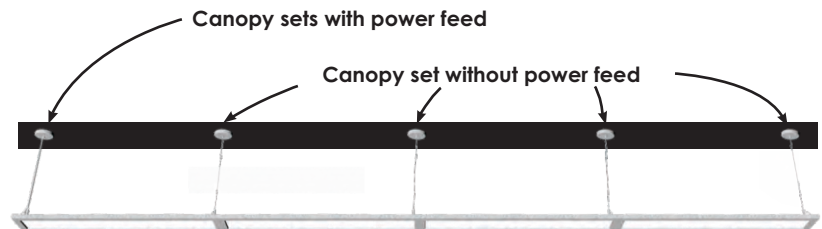
Ordering Information / Example: JADIPM-08x48-40W-30K-90-D-WH

Product	CCT/Color Temp.	CRI	Light Distribution	Input Voltage	Controls & Dimming	Finish/Frame Color
JADIPM-08x48-40W	**30K** (3000K)	**Blank** (80 CRI) **90** (90 CRI)	**Blank** (45 Up 55 Down) Standard	**Blank** (100-277VAC)	**D** (0-10V Dim)	**WH** (White) **CC** (Custom Color)
JADIPM-08x96-80W	**35K** (3500K)					
JADIPM-08x48-40W-DS	**40K** (4000K)					
	Blank (Dip Switch 30K/35K/40K)					

Performance & Electrical Data Table

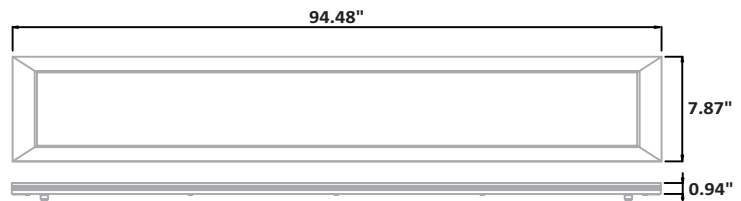| Product Number	JADIPM-08x48-40W	JADIPM-08x48-40W-DS	JADIPM-08x96-80W
Maximum Dimensions (LxWxH)	47.24" x 7.87" x 0.94"	47.24" x 7.87" x 0.94"	94.48" x 7.87" x 0.94"
Nominal watts	40W	40W	80W
Lumen Output	4200	4200	8400
CCT	3000K/3500K/4000K Straight CCT Option	3000K/3500K/4000K CCT Selectable	3000K/3500K/4000K Straight CCT Option
Nominal Efficacy	105 Lms/W		
Input Voltage	100-277VAC		
Input Current	0.43A		
CRI	>80		
THD @ 120VAC	<20%		
Power Factor	>0.9		
Driver Output	DC30-42V, 0.88A		
Driver	Internal & Replaceable		
Dimming	0-10V Dimming		
Light Distribution	45° Up Light and 55° Down Light		
Lifetime	Designed to L70 minimum 50,000 hours		
Maximum Connecting Quantity	9 Pcs @ 120VAC 20 Pcs @ 277VAC	9 Pcs @ 120VAC 20 Pcs @ 277VAC	4 Pcs @ 120VAC 10 Pcs @ 277VAC
Certifications	ETL / DLC Listed		
Limited Warranty	5 Years		

Only One Power Feed Powers To Multiple Fixtures

Canopy sets with power feed

Canopy set without power feed

Dimensions

47.24"

7.87"

0.94"

8" x 4'

94.48"

7.87"

0.94"

8" x 8'

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