

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 and step dimming, suitable for indoor lighting.

PERFORMANCE SUMMARY

Efficacy: 105LPW

Delivered Light Output: 4200Lumens

Input Power: 40Watts

CRI: Ra>80

DLC CCT Options: 3500K/4000K/5000K

Input Voltage: 100-277V AC

Input current: 0.43A

THD: <20%

Power Factor: >0.9

Driver output: DC30-42V,0.88A

Standard Warranty: 5 Years

Standard Lifetime: Designed to L70 minimum 50,000 hours

Mounting: Suspended

Support to connect 9pcs panels together in 120V AC
support to connect 18pcs panels together in 230V AC

Available 0-10v dimming and step dimming (100%,50%,10%)

Signal Current: <2mA

Recommended Dimmers: DIVA-DVTV (LUTRON), IP-710-DL (LEVITON)

Dimensions: L 47.24" x W 7.87" x H 0.94"

Fixture measurement and weight are estimated. Contact your James Representative for exact data.

REGULATORY & VOLUNTARY QUALIFICATIONS

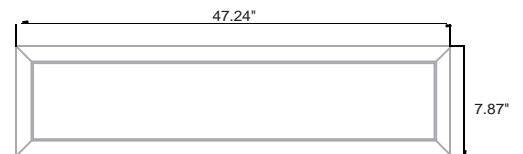
ETL Yes

DLC Yes

LM79 Report Yes

Damp rated Yes

4' LED Luminaires

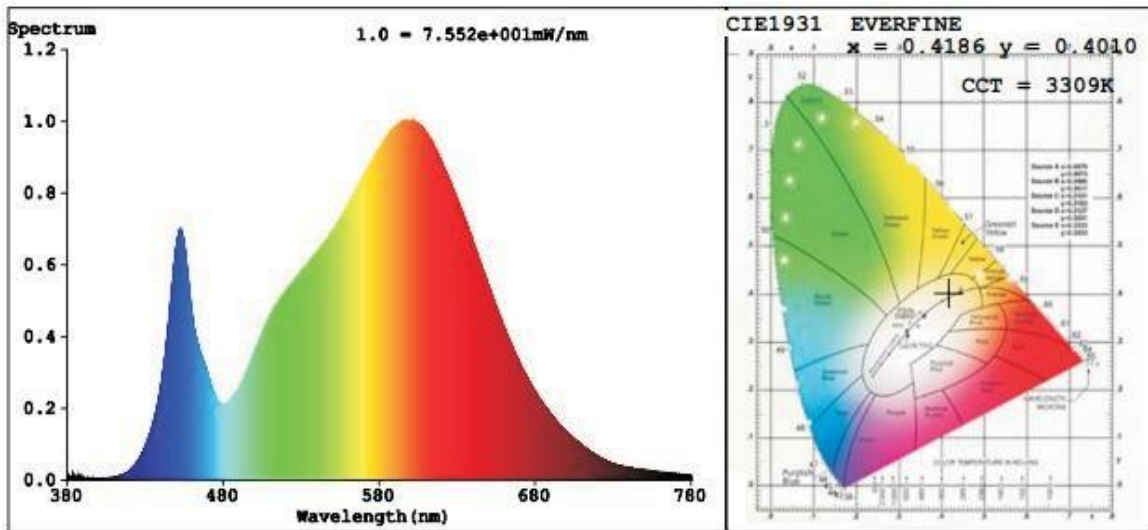


ORDER INFORMATION

UP4-40W-XXX

Product category	Size	Fixture wattage	CCT(XX)	CRI(E)	Dimming
UP	4=4'	M=40W	35=3500k 40=4000k 50=5000k	E=80 CRI	D=0-10v Dimming

SPECTRAL POWER DISTRIBUTION & CHROMATICITY DIAGRAM



ZONAL LUMEN TABULATION

Zonal Lumen Summary		
Zone	Lumens	%Luminaire
0-30	433.6	10.2%
0-40	755.0	17.7%
0-60	1,551.3	36.5%
60-90	720.3	16.9%
70-100	369.5	8.7%
90-120	547.7	12.9%
0-90	2,271.6	53.4%
90-180	1,892.9	46.6%
0-180	4,254.5	100%

Lumens Per Zone					
Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	49.0	1.2%	90-100	32.9	0.8%
10-20	145.9	3.4%	100-110	186.5	4.4%
20-30	238.7	5.6%	110-120	328.3	7.7%
30-40	321.4	7.6%	120-130	382.2	9%
40-50	384.0	9.0%	130-140	359.3	8.4%
50-60	412.3	9.7%	140-150	296.7	7%
60-70	383.6	9.0%	150-160	218.7	5.1%
70-80	266.8	6.3%	160-170	133.5	3.1%
80-90	69.8	1.6%	170-180	44.9	1.1%

PHOTOMETRIC DATA

