

PRODUCT DESCRIPTION

The suspended 8'x4FT Up/down LED Luminaire is a commercial pendant lighting fixture. The unique design is nearly transparent when off and excellent uniformity and efficiency when on. 4mm thick acrylic optical light guide coupled with high efficacy LEDs, precisely control optimal direct indirect light distributions between the direct surfaces below and the ambient area above the fixture, making the illusion of the light floating in mid-air. Internal constant current driver can be easy to replaceable with 0-10V dimming input. Universal (UNV) voltage is from 100 - 277V, 50/60 Hz. LED color is available in 3000K, 3500K, 4000K and 5000K with CRI of 80. MOUNTING Pendant can support individual or continuous run.

PERFORMANCE SUMMARY

Efficacy: 105 LPW

Delivered Light Output: 4200 Lumens

Input Power: 40 Watts

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: Internal & Replaceable

Driver output: DC30-42V, 0.88A

Standard Warranty: 5 Years

Standard Lifetime: Designed to L70 minimum 50,000 hours

Mounting: Suspended

Continuous Runs: Support to connect 9pcs together in 120V AC and 20pcs in 277V AC

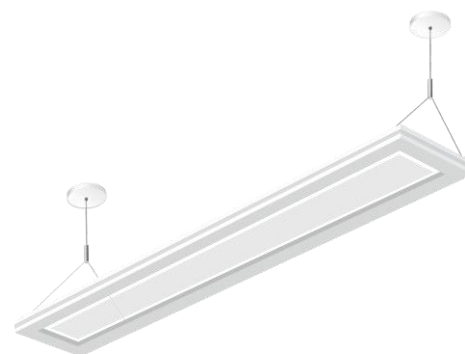
Dimming: 0-10v dimming

Signal Current: <2mA

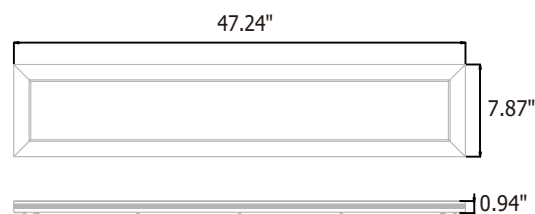
Recommended Dimmers: DIVA-DVT (LUTRON), IP-710-DL (LEVITON)

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

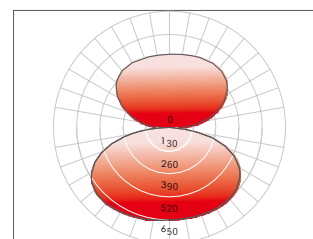
Up/Down Linear Luminaire 8'x4FT LED Fixtures GTL-DM-XXE



DIMENSIONS



▼ Light Distribution



AVERAGE BEAM ANGLE(50%): 360°

▼ Internal Driver

Can be replaceable, easy to maintain



REGULATORY & VOLUNTARY QUALIFICATIONS

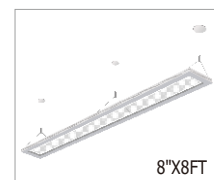
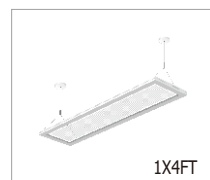
ETL	Yes
DLC	Yes
LM79 Report	Yes
Damp rated	Yes

ORDER INFORMATION

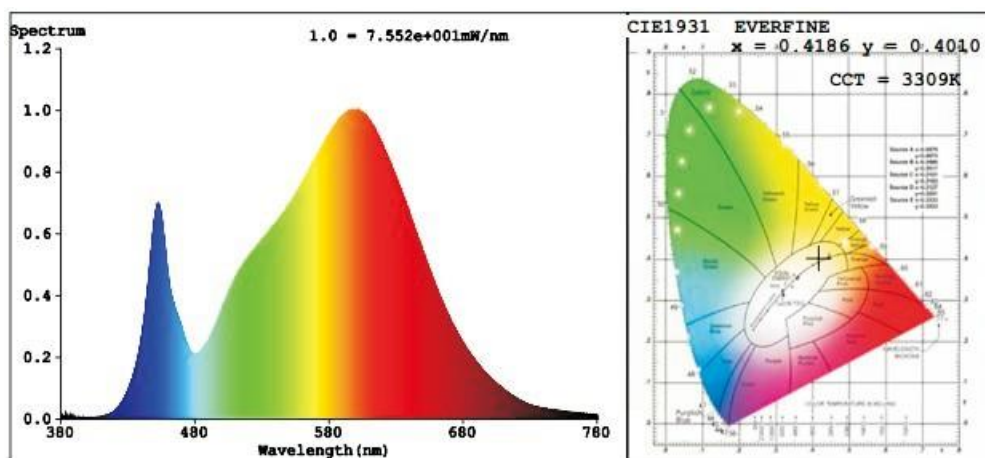
EXAMPLE: GTL-DM-35E

Product category	Size	Dimming	Fixture wattage	CCT	Type
DP	4=4FT	D=0-10v Dimming	M=40W	30=3000k 35=3500k 40=4000k 50=5000k	E=45% Uplight, 55% Downlight

Notes: This product cannot be wiped. Please consult factory if you need to wipe it, our sales rep will recommend another item.



SPECTRAL POWER DISTRIBUTION & CHROMATICITY DIAGRAM

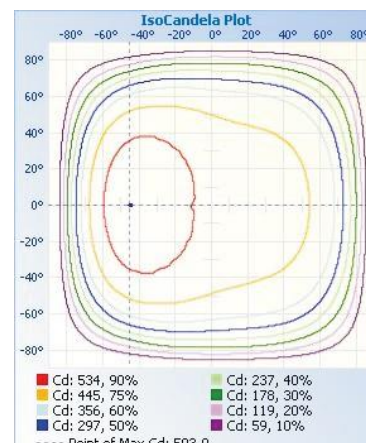
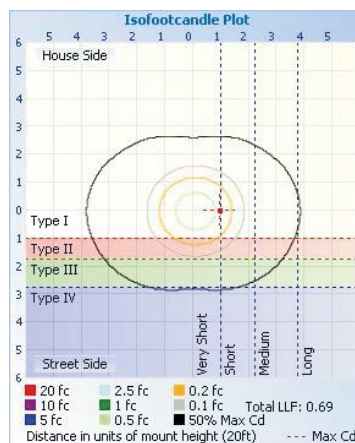
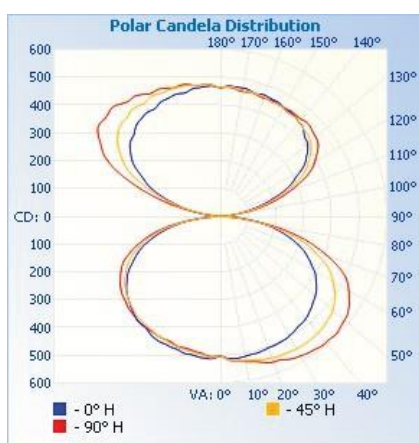


ZONAL LUMEN TABULATION

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%

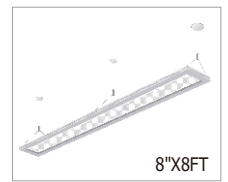
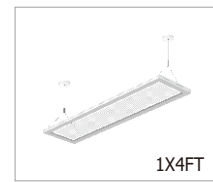
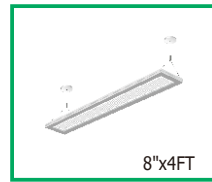
PHOTOMETRIC DATA



Illuminance at a Distance		
Center Beam fc	Beam Width	
17.0ft	1.74 fc	77.5 ft 118.3 ft
34.0ft	0.44 fc	155.0 ft 236.7 ft
51.0ft	0.19 fc	232.5 ft 355.0 ft
68.0ft	0.11 fc	310.0 ft 473.3 ft
85.0ft	0.07 fc	387.5 ft 591.6 ft
102.0ft	0.05 fc	464.9 ft 710.0 ft
Vert. Spread: 132.6°		
Horiz. Spread: 147.9°		

Optional Accessories

UP/DOWN LINEAR LUMINAIRE



Accessories For Drywall Ceiling



2" Round



4" Round



☐ Independent

☐ Continuous Runs



2" Square



4" Square



Accessories For Suspension Ceiling



2" Round



4" Round



☐ Independent

☐ Continuous Runs

