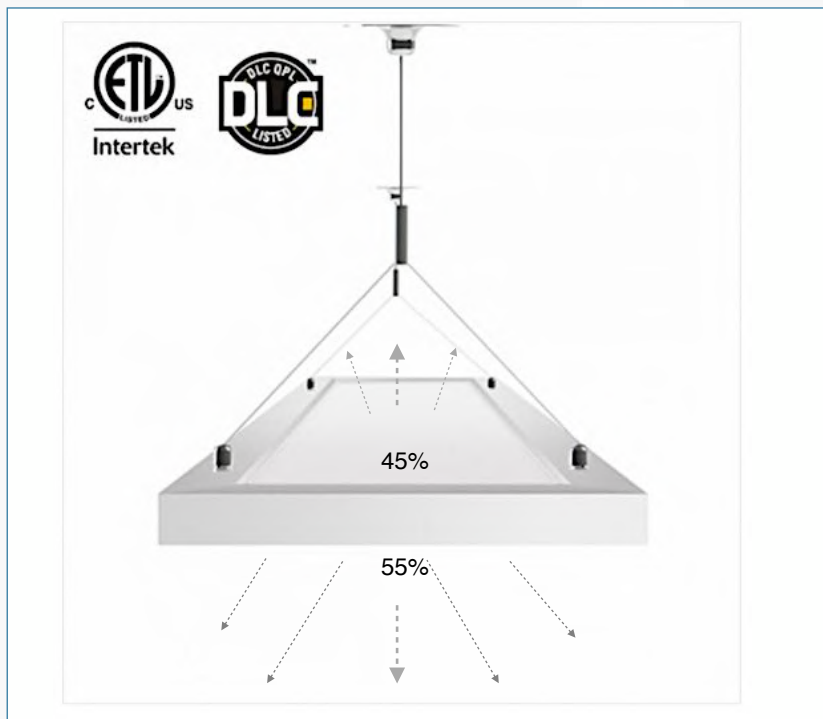
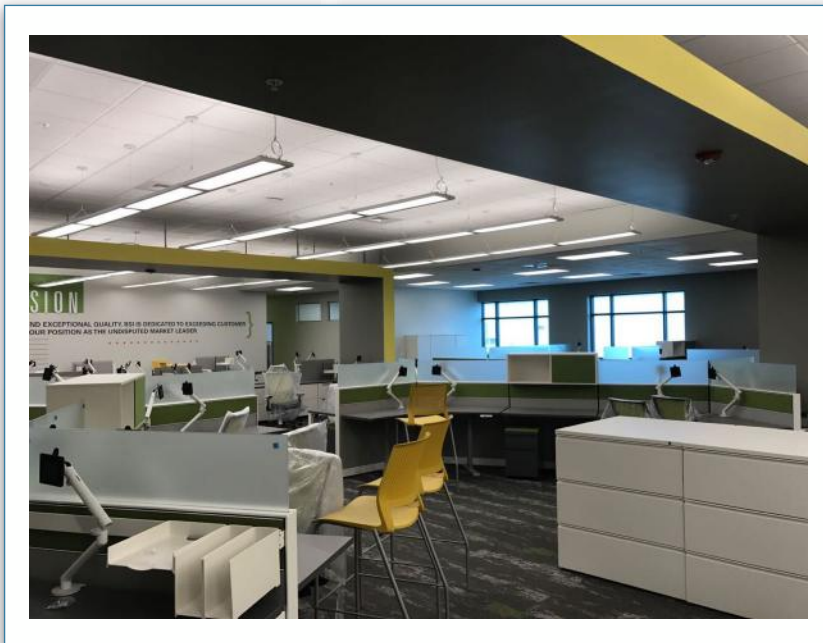


SPECIFICATIONS

Model No.	DLDE-896W80K4000
Power	80W
Input Voltage [VAC]	100-277
Input Current	.43A
Lumen Output	8400lm / 55%D/45% up
Color temperature	3000 / 4000
Beam Angle	Flood / Diffused
Dimensions	7.87" W x 94.48" L x .94"
Weight	2lb
CRI [Ra]	80
Power Factor	0.92
Life Time	50,000 hours
Others	N/A
LED	Cree TrueWhite Tech
Dimming Type	0-10
Rated	Damp Location
Warranty	5 years



PRODUCT DESCRIPTION:

Advanced Cree bi-directional LED pendant. Clean illumination and high CRI, DLDE-96W delivers high quality and high tech architectural look to any space. At 8400lm and 50,000 hour life time, this is a very efficient down light for all areas of the office up to 16' ceiling height. The LED driver provides for a true 0-10 dimming compatible with most popular dimming switches on the market.

DLDE-96W is an ideal choice for corporate conference, schools, hospitals and all other commercial applications. Units can connect to one another with a single 110V or 240V entry.



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: 8400Lumens

Input Power: 80Watts

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 4 pcs panels together in 120V AC
support to connect 8 pcs 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)

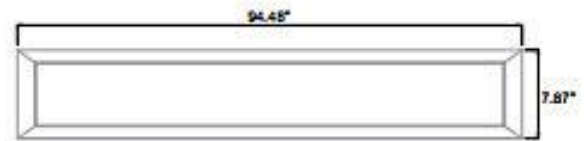
Dimensions: L 94.48" x W 7.87" x H 0.94"

Fixture measurement and weight are round up, pls contact your DKT representative for exact data.

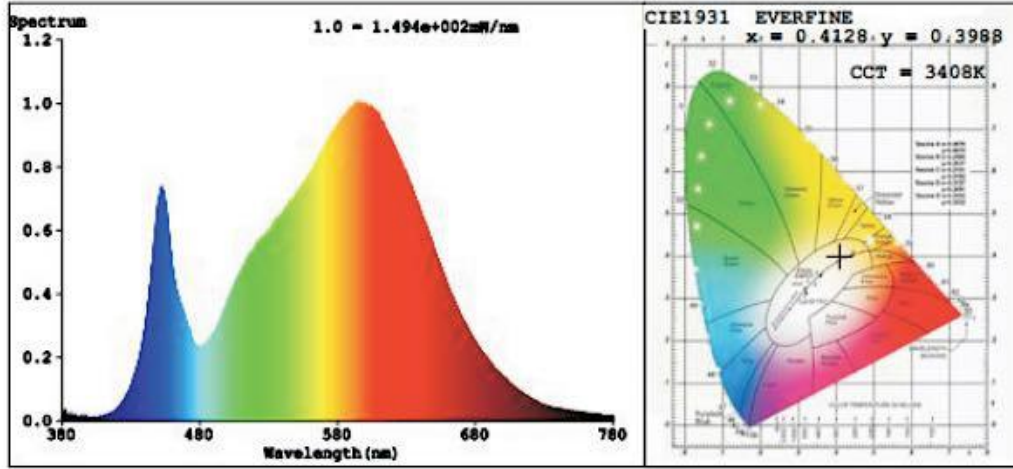
REGULATORY & VOLUNTARY QUALIFICATIONS

ETL	Yes
DLC	Yes
LM79 Report	Yes
Damp rated	Yes

Up/Down 8' LED Luminaires



SPECTRAL POWER DISTRIBUTION & CHROMATICITY DIAGRAM

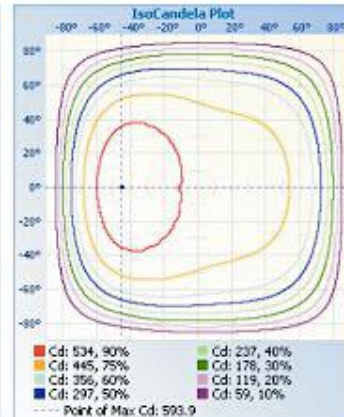
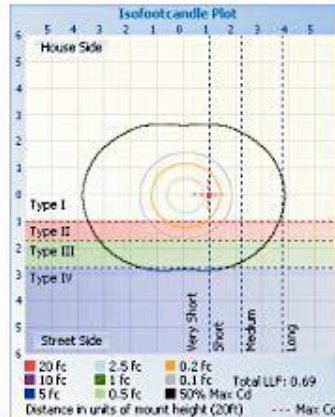
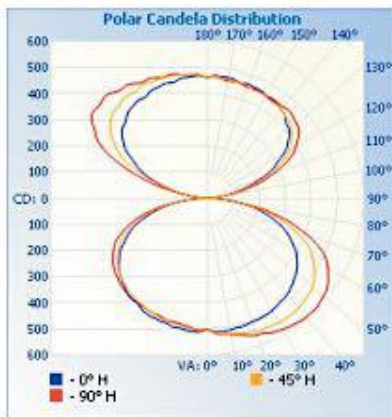


ZONAL LUMEN TABULATION

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°