



PROJECT NAME	
CATALOG NUMBER	
NOTES	
FIXTURE TYPE	

PRODUCT DESCRIPTION

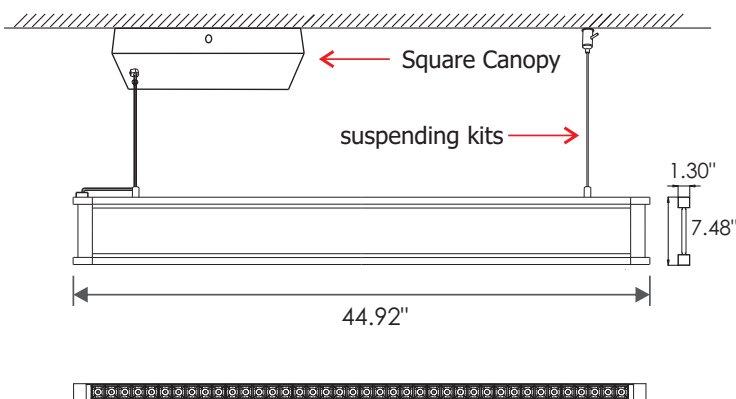
OKT Vertical LED linear pendant fixtures with lens integrated with high transmittance PMMA light guide plates. Transparent, vertical optics designed specifically for LED sources are integrated with minimalist design and architectural materials to create a broad range of solutions. It is available in 15°, 30° and 40° beam angle, precisely controlled optimal distributions at a rate of 3: 3: 4 in horizontal and down directions. It allows a 2pcs-connection speed installation and reduce the labor cost.

PERFORMANCE SUMMARY

Efficacy: 110LPW
Delivered Light Output: 5500Lumens
Input Power: 50Watts
CRI: Ra>80
DLC CCT Options: 3500K/4000K/5000K
Input Voltage: 100-277V AC
Input current: 0.43A
THD:<20%
Beam angle: 15° /30° /40°
Power Factor: >0.9
Standard Warranty: 5 Years
Standard Lifetime: Designed to L70 minimum 50,000 hours
Mounting: Suspended, a 2pcs-connection is available
Dimming: 0-10V Dimming (10%~100%)
Accessories: Square Canopy with suspending kits
Dimensions: L 44.92" x W 1.3" x H 7.48"

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

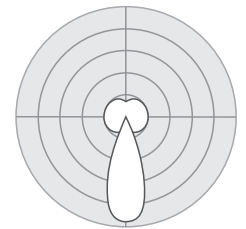
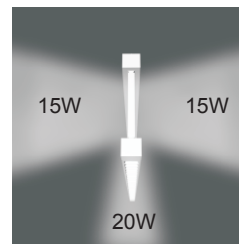
DIMENSIONS



4FT Vertical Linear Pendant Fixtures (Modular Lens) LV4-DM-XXU



Luminous Intensity Distribution Diagram



AVERAGE BEAM ANGLE(50%): 30.8°

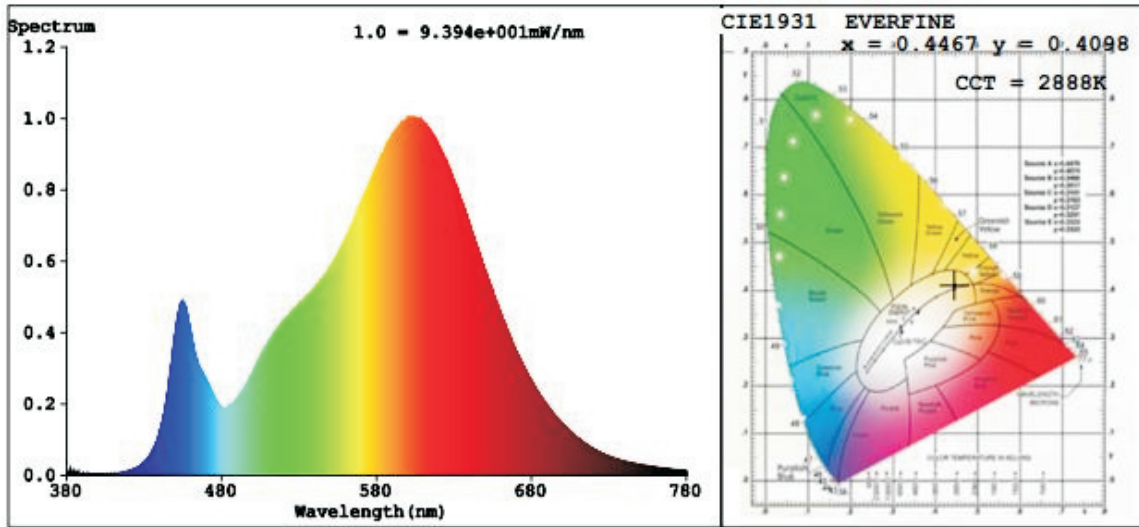


REGULATORY & VOLUNTARY QUALIFICATIONS

ETL	Yes
DLC	Yes
LM79 Report	Yes
Damp rated	Yes



SPECTRAL POWER DISTRIBUTION & CHROMATICITY DIAGRAM

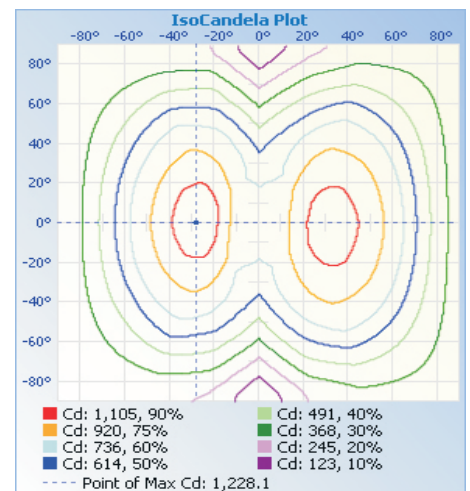
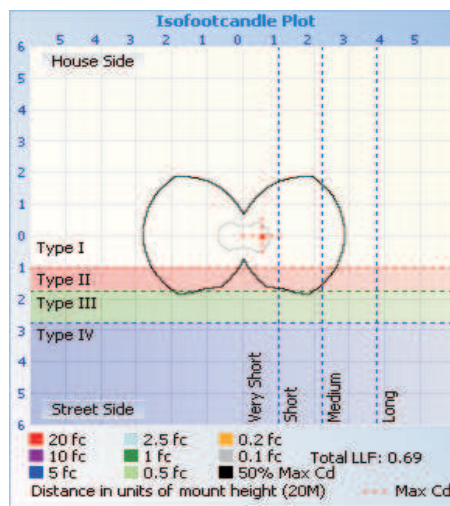
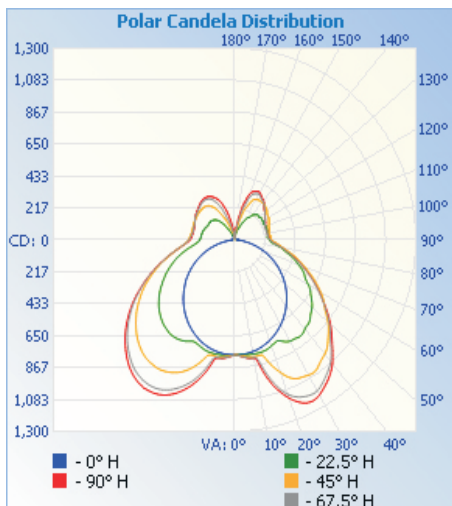


ZONAL LUMEN TABULATION

Zonal Lumen Summary		
Zone	Lumens	%Luminaire
0-30	761.2	14%
0-40	1,358.5	25%
0-60	2,687.2	49.5%
60-90	1,325.6	24.4%
70-100	1,008.6	18.6%
90-120	731.0	13.5%
0-90	4,012.8	73.8%
90-180	1,421.0	26.2%
0-180	5,433.8	100%

Lumens					
Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	75.8	1.4%	90-100	257.2	4.7%
10-20	244.2	4.5%	100-110	243.1	4.5%
20-30	441.2	8.1%	110-120	230.7	4.2%
30-40	597.3	11.0%	120-130	216.2	4%
40-50	670.5	12.3%	130-140	192.0	3.5%
50-60	658.3	12.1%	140-150	150.1	2.8%
60-70	574.1	10.6%	150-160	93.7	1.7%
70-80	442.0	8.1%	160-170	34.4	0.6%
80-90	309.4	5.7%	170-180	3.6	0.1%

PHOTOMETRIC DATA



Distance	Illuminance at a Distance	
	Center Beam fc	Beam Width
3.33M	6.52 fc	10.39 M 16.30 M
6.67M	1.63 fc	20.76 M 32.59 M
10.00M	0.73 fc	31.15 M 48.90 M
13.33M	0.41 fc	41.53 M 65.19 M
16.67M	0.26 fc	51.92 M 81.49 M
20.00M	0.18 fc	62.30 M 97.80 M

Vert. Spread: 114.6°
 Horiz. Spread: 135.5°

