

# **UDFP-54W Series** Linear LED Suspension

Project:	
Туре:	
Model#	

### PRODUCT DESCRIPTION

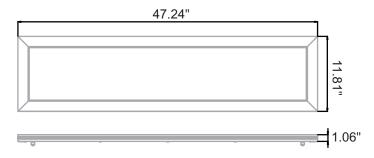
The 1' x 4' Up/Down LED suspension fixture utilizes an advanced LED optical system. Suspended from the ceiling, this innovative beautiful luminaire combines brilliant aesthetics with perfect uniformity of light – no visible diodes or glare. The optics create the illusion of the light floating in mid-air, and provides 55% down lighting and 45% up light distribution. Included is a UL Recognized constant current driver with 0-10V dimming and step dimming, capabilities.

# PERFORMANCE SUMMARY

Efficacy: 109-112 LPW
Delivered Light Output: 5,906 - 6,025 Lumen
Power: 54 Watts
CRI: 80
CCT Options: 3500K, 4000K, 5000K
Input Voltage: 120-277 VAC
Input current: 0.55A
THD:<20%
Driver output: DC36-42V 580mA
Standard Warranty: 5 Year Warranty
Standard Lifetime: Designed to L70 minimum 50,000 hours
Installation: Suspended
Continuous run on one feed, when connecting together: 6pcs Max (120V)
0-10V dimming
Dimensions: L 47.24" x W 11.81" x H 1.06"



### **DIMENSIONS**













#### EXAMPLE: UDFP-23-54W-40K-E-Y

Series	Mount	Wattage	CCT	Beam	Voltage
UDFP	23 Hanging Kit	54W	<b>35K</b> : 3500K <b>40K</b> : 4000K <b>50K</b> : 5000K		<b>Y</b> 120-277V

Enter configuration:

02.13.2019 | luminosoled.com | **2** 1





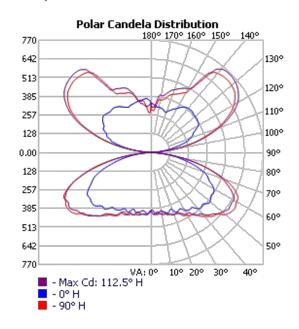
# **UDFP Series** Product Performance & Photometry

# Performance Summary

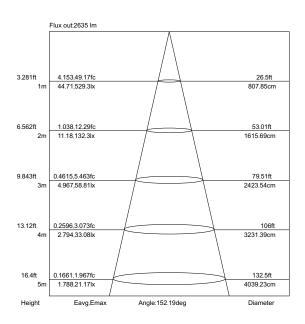
Model	Watts	ССТ	Lumen (Lm)	Efficacy	CRI	Beam (angle°)	Voltage	Operating Temp.
UDFP	54W	3500K 4000K 5000K	5,906 5,966 6,025	109 LPW 110 LPW 112 LPW	80	115°	120-277VAC 50/60Hz	-4°F to 113°F

#### **PHOTOMETRY**

Fixture photometry has been conducted in accredited testing laboratory in accordance with IESNA LM-79-08.



#### LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

02.13.2019 luminosoled.com