

Grandlite®
HIGH POWER LIGHTING SYSTEM



LED-STRIP LIGHTING **LED-4F/8F**



www.grandliteled.com

PRODUCT DESCRIPTION

Highly reflective 100% steel frame provides powerful and efficient light distribution. Available with a slotted frame to provide subtle uplight.

The fixture can be easily connected together without tools for long continuous runs.

LEDs are designed to provide indirect light for visual appeal and to avoid glare.

External driver box for easy access to wiring.

Optional emergency driver

chain

bracket

PRODUCT DESCRIPTION

This unique fixture provides a modern, sleek solution that combines highly efficient performance with functionality. The LED-4F/8F series includes a built-in j-box for easy access to wiring during install and an easily replaceable light engine.

FEATURES

LISTING

UL and CUL listed

HOUSING

Housing made of high quality steel with high reflectance paint, providing high lumen output.

AMBIENT TEMPERATURE

Suitable for use in -20 to +40

EFFICACY

Up to 130 lumens per watt (see individual wattage data)

CCT AND CRI

3000K, 3500K, 4000K and 5000K CCT available, 80CRI

LENS

Precision and high reflectance lens producing superior uniformly.

ELECTRICAL

Voltage: 120-277V standard, Class 2 constant current

Drivers with 90% power factor, <20% THD. Driver efficiency (>90% standard);50/60Hz;

2KV Surge protector per ANSI/IEEE C62.412;

Dimming 0-10V driver Standard.

Occupancy sensor (PIR) optional.

FINISHES

Polyester powder white finish, Multi-stage process produces 3mil thickness for superior corrosion and maximum environmental durability.



PERFORMANCE DATA

Model No.	Nominal Watts	Lumens***	Efficacy***
LED-4F-DA045	45W	5317	118.21
LED-4FUA045	45W	5154	118.37
LED-4F-DA065	62W	7329	118
LED-4FUA065	62W	7339	118
LED-4F-DA090	86W	10167	118
LED-4FUA090	86W	10180	118
LED-8F-DA090	86W	10308	118.35
LED-8F-UA090	86W	10325	120.24
LED-8F-DA120	125W	13844	118.50
LED-8F-UA120	125W	14336	120.27
LED-8F-DA180	173W	20500	118
LED-8F-UA180	173W	20760	120
***Lumens and efficacy are based on 4000K			

SPECIFICATION

Example: LED-4F-DA045UNV940T5ST-XXXXXX

Model No.	Nominal Watts	Input Voltage	CRI	Color Temp	Sensor	Finish	Option
LED-4F-DA045 / LED-4FUA045	45W	UNV=120-277VAC	9=90+	30=3000K	BLANK=No sensor	WH=White	EM = Emergency Driver
LED-4F-DA065 / LED-4FUA065	62W			40=4000K			
LED-4F-DA090 / LED-4FUA090	86W			50=5000K			
LED-8F-DA090 / LED-8F-UA090	86W						
LED-8F-DA120 / LED-8F-UA120	125W						
LED-8F-DA180 / LED-8F-UA180	173W						

DIMENSION

