SPECLITE

EN

LR04FWFC065DMSS

Projet:	Type:	Qté:

Linear Retrofit 65-60-50-40-30W 120-347V 3500-4000-5000-5700-6500K

The Speclite retrofit kit is a light fixture designed to convert existing fluorescent strip lights to LED. Featuring a sturdy metal housing with spring fittings, it is compatible with all 4' and 8' fluorescent strip widths. This fixture is equipped with two dip switches for selecting color temperature (CCT: 3500K, 4000K, 5000K) and adjusting power during installation. It also includes multiple circuit breakers, simplifying end-to-end installation and maintenance. Additionally, the Speclite retrofit kit comes with an occupancy sensor compatible with our universal remote, making it an ideal solution for electricians seeking quick and easy-to-install lighting that is both flexible and cost-efficient for commercial spaces.

CARACTERISTICS

- Integrated 3CCT selection (from 3500K to 5000K) and 5 power levels (from 65W to 30W): Allows complete customization of lighting to suit different needs and environments.
- Quick and easy installation with an adjustable base that allows retrofitting most traditional tube fixtures. Simplified daisy-chaining with quick-connectors for up to 15 units on 120VAC and 20 units on 347VAC.
- Integrated occupancy sensor: Easily configure settings via the remote control with LCD screen (model ZZHU-HD05R, sold separately) for smart lighting management.
- DLC Premium Certified: Maximize eligibility for energy subsidies, ensuring additional savings on your installation and operating costs.

NOMENCLATURE

SERIE	DIMENSIONS	LENS	BODY COLOUR	VOLTAGE	CCT	MAX POWER	OPTIONS 1	OPTIONS 2	VER.
LR	04	F	W	F	C	065	D	M	SS
Linear Retrofit	4ft	frost	white	120-347V	3500-4000-5000-5700-6500K	65-60-50-40-30W	dim 0-10V	motion	SS

PHOTOMETRIC SPECIFICATIONS

LUMENS	8,580
CCT	3500-4000-5000-5700-6500K
ANGLE	120
C.R.I.	83
DIMMABLE	0-10V DC
PHOTOCELL	N/A
SENSOR	Motion & Lighting sensor
LUMEN MAINTENANCE L70	100,000 hrs
LED TYPE	SMD2835
LED QTY	540
LED VOLTAGE	130VDC
LED MAX CURRENT	480mA
FLICKER	Flicker-Free

MECHANICAL SPECIFICATIONS

HOUSING MATERIAL	Aluminium, Powder Coated
HOUSING FINISH	White
LENS MATERIAL	Polycarbonate
LENS FINISH	Frost
WEIGHT	1.80 KG

ELECTRICAL SPECIFICATIONS

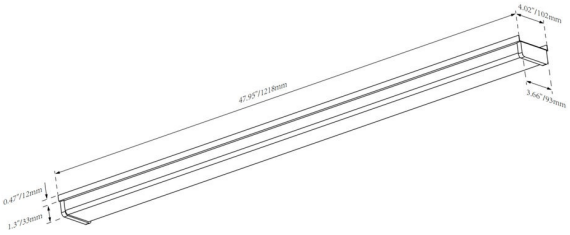
REAL POWER	63.2 W
VOLTAGE	120-347V
EFFICIENCY	135.76 lm/w
POWER FACTOR	94 %
T.H.D	15 %
FREQUENCY	50/60Hz

CERTIFICATIONS

REGULATORY LISTING	cUL
EFFICIENCY LISTING	DLC Premium
DLC ID	S-6WFX1M
FCC	No
BARCODE	882110007373
ENVIRONMENTAL	IP40
IK PROTECTION	IK06
SURGE PROTECTION WITH GROUNDING	2.5KV
SURGE PROTECTION WITHOUT GROUNDING	2.5KV

OPERATING TEMP.	-25°C ~ 40°C
APPLICATION	Indoor
INSTALLATION	Retro-Fit
CABLE LENGTH	5'

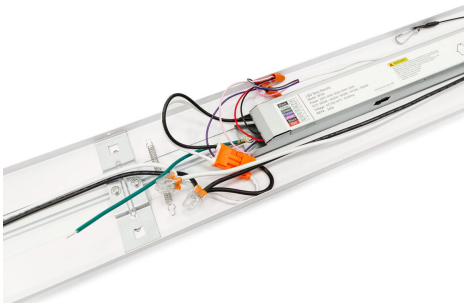
DIMENSIONS

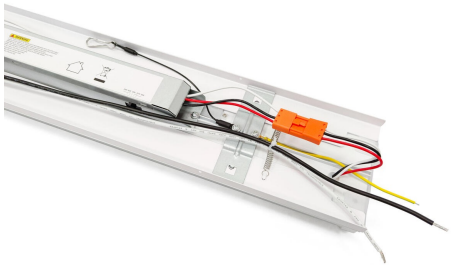


PACKAGING

DIMENSION INNER CARTON	DIMENSION OUTER CARTON	QUANTITY MASTER	MASTER WEIGHT	PALLET QUANTITY
123.00 cm X 10.00 cm X 4.00 cm	128.00 cm X 30.50 cm X 25.50 cm	6	13.80 kg	72
48 3/8 ″ X 3 7/8 ″ X 1 5/8 ″	50 3/8 ″ X 12 ″ X 10 ″		30.42 lbs	

PRODUCTS IMAGES





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