

Flextek Lite

PREMIUM STRIP LIGHT
 HIGH VOLTAGE VERSION

KEY FEATURES

- > 5-Years Warranty
- > AC/DC Constant Current IC Solution
- > Brilliant Brightness
- > High Temperature Operation
- > Customize Length and Output
- > Over Voltage Protection

*Power Suspend to Protect LEDs



TECHNICAL SPECIFICATIONS

WARRANTY	5 Years	SDCM	<5
RATED LIFETIME	≥50,000 hours	OPERATING TEMP.	-30°C ~ +50°C
IP / IK RATINGS	IP67 / IK10	CONNECTION	IP68 Connector
MATERIAL	Food Grade Silicon / Transparent	DIMENSION	L x 14 (W) x 5 (H) mm
CRI	≥80	CCT	4000K / 5700K

MODEL	FL-4D-220-L	FL-6D-L	MP-8D-L	FL-13D-L	FL-13D-L
LED POWER	6.36 W/m	9.54 W/m	12.72 W/m	15.9 W/m	19.1 W/m
LUMEN OUTPUT	951 lm/m (150lm/w)	1373 lm/m (144lm/w)	1916 lm/m (150lm/w)	2312 lm/m (145lm/w)	2788 lm/m (146m/w)
Max. Length	170m	105m	80m	60m	45m
PCB	2oz	2oz	2oz	2oz	2oz

MODEL	FL-4D-H	FL-6D-H	FL-8D-H	FL-13D-H	FL-13D-H
LED POWER	6.36 W/m	9.54 W/m	12.72 W/m	15.9 W/m	19.1 W/m
LUMEN OUTPUT	951 lm/m (150lm/w)	1373 lm/m (144lm/w)	1916 lm/m (150m/w)	2312 lm/m (145lm/w)	2788 lm/m (146lm/w)
Max. Length	230m	150m	110m	90m	60m
PCB	4oz	4oz	4oz	4oz	4oz

CONVERTER MODEL	FP-LD-2KW	(Optional Drivers option from Meanwell)	
Max. POWER	2000W	PROTECTION	Over Voltage/Temperature Protection
INPUT VOLTAGE	220-245VAC	FEATURES	Non-Flickering Design
OUTPUT VOTLAGE	300-320VDC	WARRANTY	5-Years
DIMENSION	220x50x45mm	CERTIFICATION	CE/RoHS

*8oz Available by request