LUMAN
illuminating the greens

Flextek Pro

EXTRAORDINARY 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 ~ +60°C
IP / IK RATINGS	IP67 / IK10	**CONNECTION**	IP68 Connector
MATERIAL	Food Grade Silicon / Transparent	**DIMENSION**	L x 22 (W) x 7 (H) mm
CRI	≥80	**CCT**	4000K / 5700K

MODEL	FP-6-220-L	FP-9-220-L	FP-13-220-L	FP-16-220-L	FP-19-220-L
LED POWER	6.3 W/m	9.5 W/m	12.72 W/m	15.9 W/m	19.1 W/m
LUMEN OUTPUT	951 lm/m	1373 lm/m	1463 lm/m	2210 lm/m	2788 lm/m
Max. Length	210m	130m	105m	55m	60m
PCB	2oz	2oz	2oz	2oz	2oz

MODEL	FP-6-220-H	FP-9-220-H	FP-13-220-H	FP-16-220-H	FP-19-220-H / -E
LED POWER	6.3 W/m	9.5 W/m	12.72 W/m	15.9 W/m	19.1 W/m
LUMEN OUTPUT	951 lm/m	1373 lm/m	1463 lm/m	2210 lm/m	2788 lm/m
Max. Length	300m	190m	140m	110m	80m/110m
PCB	4oz	4oz	4oz	4oz	4oz/8oz

*PCB 8oz available by request

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