LUMAN
illuminating the greens

Flextek Pro

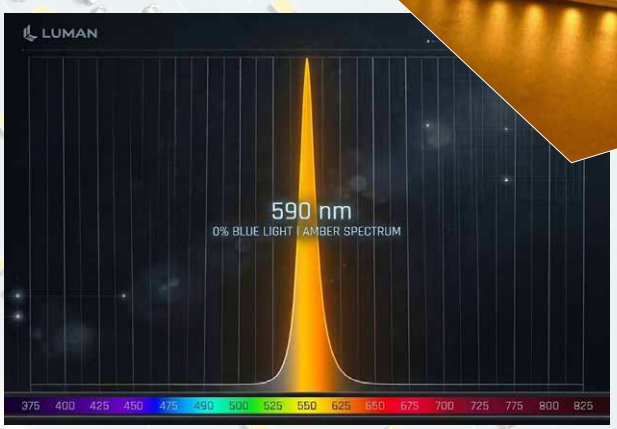
OPTICAL PENETRATION
ZERO-BLUE AMBER STRIP
SELV 48V VERSION





KEY FEATURES

- 7-Years Warranty
- AC/DC IC Solution
- CellarGuard with PureSpectrum
- Low Heat Operation
- Pure 590nm Wavelength
- 0% Blue Light



TECHNICAL SPECIFICATIONS

WARRANTY	7 Years	**SDCM**	<3
RATED LIFETIME	≥100,000 hours	**OPERATING TEMP.**	-30°C ~ +65°C
IP / IK RATINGS	IP67 / IK10	**CONNECTION**	IP68 Connector
MATERIAL	Food Grade Silicon / Transparent	**DIMENSION**	L x 22 (W) x 7 (H) mm
Wavelength	590nm	**CCT**	1800K

MODEL	**FP-15-48-590-E**	**FP-19-48-590-E**	**FP-23-48-590-E**
LED POWER	15.36 W/m	19.2 W/m	23.04 W/m
LUMEN OUTPUT	620 lm/m	827 lm/m	1064 lm/m
SINGLE DISTANCE	75m	55m	50m
PCB	8oz	8oz	8oz

MODEL	**FP-15-48-590-H**	**FP-19-48-590-H**	**FP-23-48-590-H**
LED POWER	15.36 W/m	19.2 W/m	23.04 W/m
LUMEN OUTPUT	620 lm/m	827 lm/m	1064 lm/m
SINGLE DISTANCE	55m	40m	35m
PCB	4oz	4oz	4oz

DRIVER MODEL	**DL-750W-V48-EXS**	**UHP-1000-48**		
Max. POWER	750W	1000W	**PROTECTION**	Over Voltage/Temperature Protection
INPUT VOLTAGE	100-277VAC	90-264VAC	**FEATURES**	Non-Flickering Design
OUTPUT VOTLAGE	48VDC Max.	48-57VDC	**WARRANTY**	5-Years
DIMENSION	237x100x40m	240x115x41m	**CERTIFICATION**	CE/RoHS