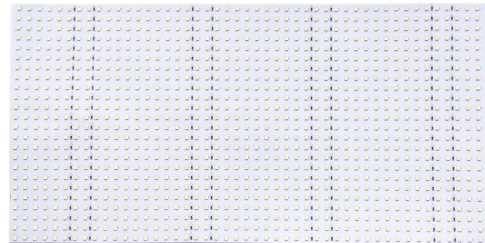


FilmGrade™ HYBRID WHITE LED Flex Panel for Film & Photography

FilmGrade™ HYBRID WHITE LED Flex Panels are professional-grade color tunable lights designed for use on film, TV and broadcast sets as well as continuous output photography applications.

Each panel features 1152 95 CRI color-correct tungsten and daylight LEDs mounted on a 10 x 19 inch flexible sheet, allowing for quick assembly and wide coverage.

The back side of the LED strip includes pre-applied 3M double-sided adhesive, which provides a simple but extremely strong adhesive mounting method for all of your projects.



FEATURES

- Achieve any color temperature between 3200K and 6500K while maintaining 95 CRI
- 95+ CRI and R9 > 80 (R9 > 90 for tungsten)
- Color correct to within $\pm 1/32$ green
- 5000 lumens per color
- 4 oz copper circuitry for reduced voltage drop
- For indoor use only



PHOTOMETRIC SPECIFICATIONS

Light output per color:	5000 lumens	CRI Ra:	95+
Tungsten CCT:	3200K \pm 25K	CRI R9 (Tungsten):	90+
Daylight CCT:	6500K \pm 75K	CRI R9 (Daylight):	80+
Tungsten Duv:	0.0000 \pm 0.0008	CRI R13 (Tungsten):	90+
Daylight Duv:	0.0020 \pm 0.0008	CRI R13 (Daylight):	90+
Tungsten CIE xy:	(0.4234, 0.3990)	TLCI:	90+
Daylight CIE xy:	(0.3127, 0.3290)	TM-30-15 R/ Rg:	90+/100

Download full photometric reports at <https://www.waveformlighting.com/photometrics>

ELECTRICAL SPECIFICATIONS

Input type:	Constant Voltage
Input voltage:	24V DC
Current draw per per color:	2.1 A @ 24V DC
Power draw per color:	50 W @ 24V DC

MECHANICAL SPECIFICATIONS

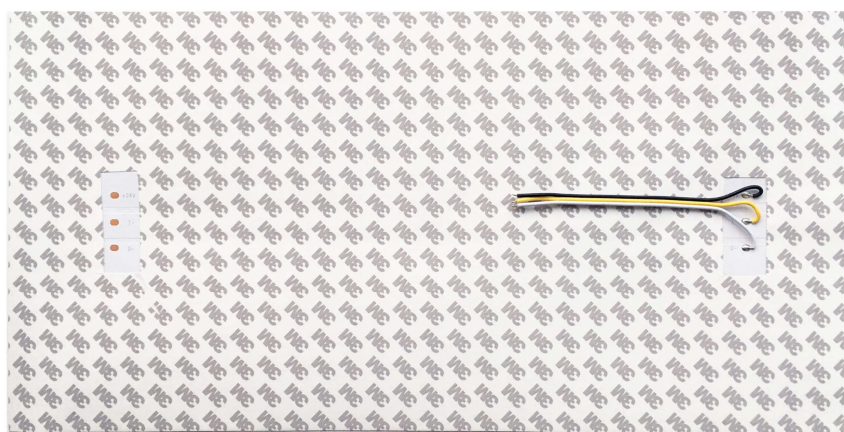
Length:	9.5 in (480 mm)
Width:	18.9 in (240 mm)
Height:	0.067 in (1.7 mm)
PCB copper thickness:	4 oz
Wires (backside):	18 AWG

POWER SUPPLY SELECTION

Compatible with Waveform Lighting PN 3092 or third-party 24V DC constant voltage power supply with at least 5A capacity.

Use PN 3081 or PN 3082 for full CCT color tunability.

FLEX PANEL BACKSIDE AND CONNECTIONS



PART NUMBERS AND ORDERING

HYBRID: 3004.HY