



FM10-200 WARM DIM

PROFESSIONAL SINGLE-CHANNEL DIM-TO-WARM
FLEXIBLE LINEAR LED MODULE



AVAILABLE OPTIONS

CCT OPTIONS



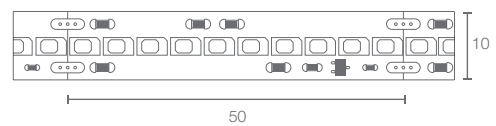
DRIVER DIMMING OPTIONS



ACCESSORIES

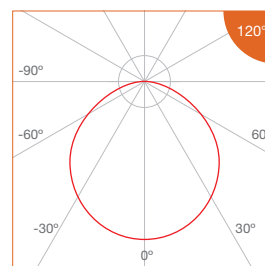


DIMENSIONS (MM)



- Width x Height : 10mm x 1.5mm (Bare Strip)
- Cut Section : 10 LEDs, 50mm
- LED Pitch : 10mm
- LEDs per Meter : 200 LEDs/m

PHOTOMETRICS



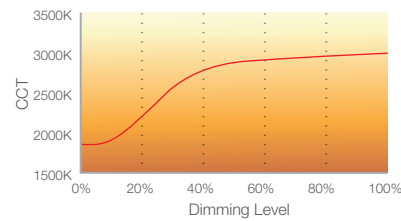


CRI	ProART (CRI~95)
SDCM	3 step MacAdam ellipse
Lifetime	Up to 50,000 hours L80 lamp life at Ta = 25°C
Voltage	24V DC
Power Options	15W/m
Light Effect	Narrow LED pitch distance for light homogeneity
Luminous Flux	Up to 1650 lm/m
Efficacy	Up to 110 lm/W
Operating Temperature	Ta (min) = -20°C, Ta (max) = +50°C
Wire Connection	Supplied with insulated AWG 20 wires at 150mm length
Ingress Protection	IP20
Beam Angle	120°

SPECIFICATIONS

CCT	Dimming Level	Efficacy (lm/W)	Luminous Flux per meter (lm/m)
			15W/m
1800K	7%	83.6	88
2000K	16%	88.0	211
2200K	20%	92.4	277
2500K	29%	99.0	431
2700K	38%	103.4	589
3000K	100%	110.0	1650

Light gradually becomes warmer when dimmed:



ORDERING MATRIX

Module	Power		CCT		Length		Strip Option	
FM10-200	15	15W/m	WD	Warm Dim	5M	5m Reel*	N	Bare Strip
							FB	Aluminium Flat Bar

Example: FM10-200-15-WD1831-5M-N

FM10 flexible linear LED strips are supplied with insulated AWG 20 wires at 150mm length on both ends.

*Supplied in standard length of 5m per reel, customised lengths are available upon request and additional charges may apply.