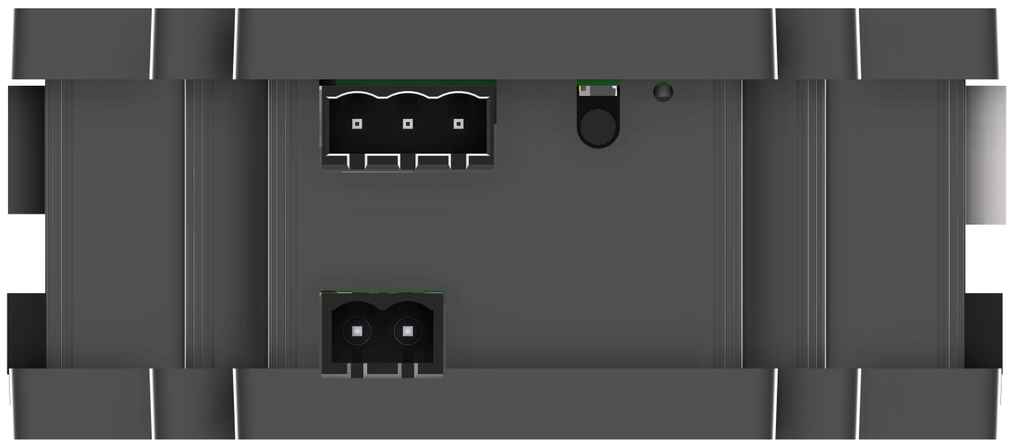
mate.

find your daily rhythm®



M8-TW-ULTRA
Art-Net/RDM CC Decoder

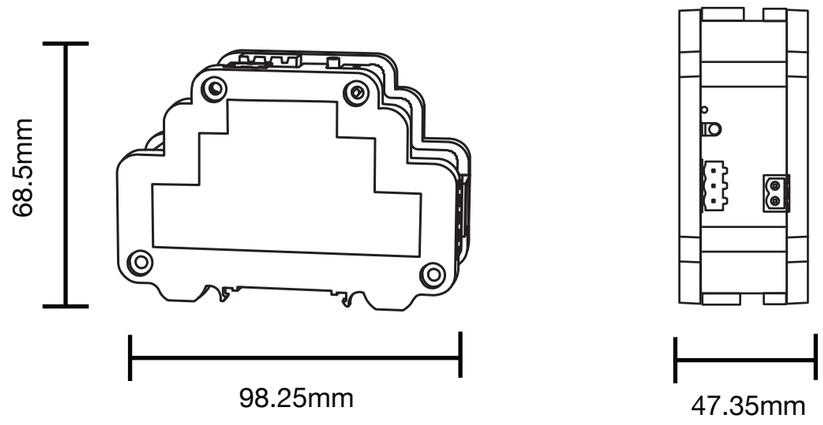
M8-TW-ULTRA delivers the ideal circadian lighting solution with intuitive configuration and maximum flexibility. The decoder supports Art-Net and RDM for bi-directional communication.

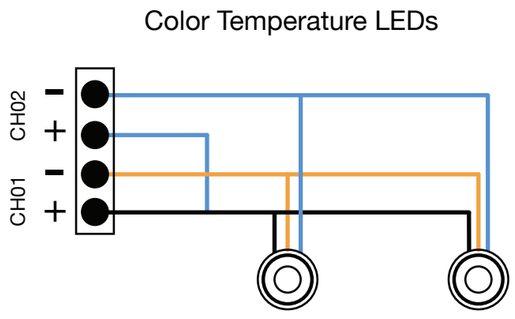
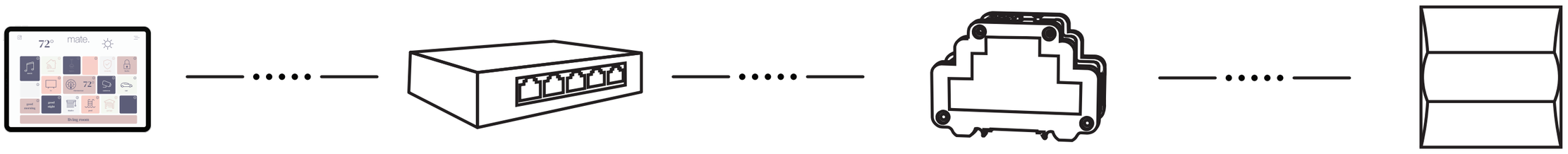
This compact decoder easily mounts to fixtures or within wiring enclosures, and can be powered by PoE++ network switch or direct DC input. Using mate's Map2Match™ technology, the M8-TW-ULTRA is compatible with a wide range of tunable fixtures from many manufacturers, and mate's Daily Rhythm™ solar scenes automatically adjust the brightness and color temperature for the time of day.

1. Product Parameter:

Input Signal:	UDP/Art-Net	Power Connector:	RJ45/phoenix
Input Voltage:	48Vdc/PoE++	Working Temp.:	0°C-65°C
Output Voltage:	24-48Vdc	Dimension:	L98.25xW68.5xH47.35mm
Output Current:	CC 500mAx4ch	Package Size:	L108.25xW78.5xH57.35mm
Output Power:	1~23Wx4ch Max 92w	Weight (G.W.):	160g

2. Product Size:





3. Wiring Diagram: