

Product Name	Tape Light Addressable					Scale	1:2 (A4)																															
<table><tr><td>Product No.</td><td>Length</td><td rowspan="3">=</td><td>Basic Length</td><td rowspan="3">X</td><td>Multiple Number of basic length</td><td rowspan="3">+</td><td>End Cap Length</td></tr><tr><td>TL10-ADR-F</td><td>L = 114 ~ 1026 + 10mm</td><td>57mm (6LEDs)</td><td>2 ~ 18</td><td>10mm</td></tr><tr><td>TL10-ADR-S</td><td>L = 114 ~ 1026 + 10mm</td><td>114mm (12LEDs)</td><td>1 ~ 9</td></tr><tr><td>TL10-ADR-L</td><td>L = 171 ~ 1026 + 10mm</td><td></td><td>171mm (18LEDs)</td><td></td><td>1 ~ 6</td><td></td><td></td></tr></table> ⑤ ② ① 8.4 17 X-X' Section 20.3 10.6 Cross-sectional sizes when installed with FJS00-TA 19.6 12.3 39.8 9.3 30 10 Cross-sectional sizes when installed with FJB00-TA Please use the flat head screws for hole diameter 4.5mm. General tolerance Cross-sectional direction 6 or below: ±1.0 6 to 15 or below: ±1.2 15 to 30 or below: ±1.6 30 to 50 or below: ±2.0 Tolerance values are based on 25 °C. <table><tr><td>Length(m)</td><td>~1</td></tr><tr><td>Tolerance(mm)</td><td>+10 ~ -10</td></tr></table> ※When connecting products and power supplies in parallel in multiple systems, make sure that the types and lengths of the wires in each system are the same to prevent differences in brightness and color between the products. (Unit: mm)										Product No.	Length	=	Basic Length	X	Multiple Number of basic length	+	End Cap Length	TL10-ADR-F	L = 114 ~ 1026 + 10mm	57mm (6LEDs)	2 ~ 18	10mm	TL10-ADR-S	L = 114 ~ 1026 + 10mm	114mm (12LEDs)	1 ~ 9	TL10-ADR-L	L = 171 ~ 1026 + 10mm		171mm (18LEDs)		1 ~ 6			Length(m)	~1	Tolerance(mm)	+10 ~ -10
Product No.	Length	=	Basic Length	X	Multiple Number of basic length	+	End Cap Length																															
TL10-ADR-F	L = 114 ~ 1026 + 10mm		57mm (6LEDs)		2 ~ 18		10mm																															
TL10-ADR-S	L = 114 ~ 1026 + 10mm		114mm (12LEDs)		1 ~ 9																																	
TL10-ADR-L	L = 171 ~ 1026 + 10mm		171mm (18LEDs)		1 ~ 6																																	
Length(m)	~1																																					
Tolerance(mm)	+10 ~ -10																																					
Product Specifications				7	Output Cable	Silicone rubber coating	Waterproof Connector (FWS series, 4pin) AWG22 / Red(24V), White(DO+), Green(DO+), Black(GND)			3D image																												
Pitch Type	Fine Pitch	Standard Pitch	Long Pitch	6	Input Cable	Silicone rubber coating	Waterproof Connector (FWS series, 4pin) AWG22 / Red(24V), White(DI+), Green(DI+), Black(GND)																															
Product No.	TL10-ADR-F	TL10-ADR-S	TL10-ADR-L	5	Filler	Silicone rubber	Clear																															
Length	114mm ~ 1026mm + End-caps 10mm		171mm ~ 1026mm + End-caps 10mm	4	End cap	Silicone rubber	Clear																															
Weight	180 g/m			3	Case	Silicone rubber	Clear																															
Input Voltage	DC24V			2	Color LED	SMD LED																																
Power Consumption	13W/m	12W/m		1	FPC	Polyimide	Flexible Printed Circuits																															
Color	Red, Green, Blue			Parts Name		Material	Note																															
Luminous Flux	Red: 140 lm/m, Green: 350 lm/m, Blue: 60 lm/m			Parts List																																		
Beam Angle	115°			Accessories (Option)																																		
Bending Radius	R80 mm Vertical			1	Polycarbonate Rigid Channel	FJS00-TA	Length=1000mm																															
Dimming Signal Standard	DMX512 Standard			2	Polycarbonate Mounting Bracket (for curvy line)	FJB00-TA	5pcs per pack Please use 5pcs per mater.																															
Compatible DMX Controller	DMX Controller Conforming to DMX512 Standard * Please contact our sales for recommended models.			3	DMX Input Cable for XLR3	WCADR-XLR3S	Length=1000mm waterproof type except XRL3																															
DMX Address	From the top, 1ch: R / 2ch: G / 3ch: B ... will be addressed automatically. When concatenated, DMX addresses will be consecutive from the unit in front.			4	DMX Input Cable for XLR5	WCADR-XLR5S	Length=1000mm waterproof type except XRL5																															
				5	DMX Input Cable for RJ45	WCADR-RJ45S	Length=1000mm waterproof type except RJ45																															
DMX Control Length	57mm Unit	114mm Unit	171mm Unit	6	DC/DMX Input Cable	WCADR-DCDMXIN	Waterproof type except cable (red, black)																															
Number of DMX Channels	54 channels / m	27 channels / m	18 channels / m	7	DMX Output Cable	WCADR-DMXOUT	Waterproof type																															
Maximum DMX Control Length ※1	9,690mm	19,380mm	29,070mm	8	DMX Relay Cable	WCADR-DMXRC3S	Length=1000mm waterproof type																															
Max Unit Connectable ※2	5180mm (1036mm x 5pcs) * If you connect more products, the brightness and color will vary greatly.			9	DC/DMX Relay Cable	WCADR-4CR	Length=1000mm waterproof type																															
Ambient temperature and humidity	Environment	-10 ~ 55°C , 45 ~ 85% RH	Indoor / Outdoor (IP67 rated)	10	Waterproof termination connector	WCADR-4TC	Waterproof type																															
							Drawn	Reviser	Approved																													
							Kawasaki		Tanimizu																													
							2025.10.9		2025.10.9																													

※1: Maximum total fixture length connectable to a single DMX512 controller.
 ※2: Maximum total fixture length connectable in series to a single power supply.

Please note that content described above may be changed without any advance notice