



Note:
When connecting products and power supplies in parallel in multiple systems, make sure that the types and length of the wires in each systems are the same to prevent differences in brightness and color between the products.

Enlarged Cut Marks

Cross-sectional sizes when mounted with channel (FJS00-22)

Cross-sectional sizes when fixed with fixture (FJB00-21)

Length(m)	~1	~3	~5
Tolerance(mm)	+10 ~ -11	+10 ~ -16	+10 ~ -20

Third-angle projection method (Unit : mm)

Product Specifications									3D					
Product No.	TMV10-□□K *1								8					
Length	57 ~ 5016 + End-cap 10mm								7					
Weight	90g/m								6	Lead Wire(V-)	Silicone rubber coating Black AWG20 (0.5sq)			
Input Voltage	DC24V								5	Lead Wire(V+)	Silicone rubber coating Red AWG20 (0.5sq)			
Power Consumption	9W/m								4	End cap	Silicone rubber transparency			
Color Temperature	2200K	2500K	2700K	3000K	3500K	4000K	5000K	6500K	3	Case	Silicone rubber transparency			
Luminous Flux	880lm/m	860lm/m	1070lm/m	1080lm/m	1110lm/m	1130lm/m	1110lm/m	1070lm/m	2	LED	SMD LED			
Color Rendering Index (Ra)	81	82	83	83	83	84	84	84	1	FPC	Polyimide			
Beam Angle	110°								Parts Name				Material	Note
Operating Temperature	-10 ~ +40°C								Accessories (Option)					
Operating Environment	Indoor only								1	Polycarbonate Rigid channel : FJS00-22		※Length=1000mm for straight line installations.		
Minimum Bending Radius	R30mm (Vertical)								2	Polycarbonate Mounting Bracket : FJB00-21 (5pcs per pack)		※5pcs per meter for curve line installations.		
Max Unit Connectable	5m (5016mm + End-caps)								3	End cap : SC710-02 (5pcs per pack)				
Note	*1 "□□" means the first two digits of the color temperature.								4	Lead Wire(V-) : WR0.5B-250-01 (5pcs per pack)		Darwn	Reviser	Approved
									5	Lead Wire(V+) : WR0.5R-250-01 (5pcs per pack)		Yamaguchi	Nakashima	Yamaguchi
												2023.5.15	2024.04.09	2024.04.09