



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-05L *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	5W/m								4	End cap	Silicone rubber transparency										
Color Temperature	2200K	2500K	2700K	3000K	3500K	4000K	5000K	6500K	3	Case	Silicone rubber transparency										
Luminous Flux	480lm/m	480lm/m	600lm/m	590lm/m	610lm/m	620lm/m	620lm/m	600lm/m	2	LED	SMD LED										
Color Rendering Index (Ra)	82	82	83	83	83	84	84	84	1	FPC	Polyimide										
Beam Angle	110°																				
Operating Temperature	-10 ~ +40°C																				
Operating Environment	Indoor only																				
Minimum Bending Radius	R30mm (Vertical)																				
Max Unit Connectable	7m (7068mm + End-caps)																				
Note	*1 "□□" means the first two digits of the color temperature.																				
									Accessories (Option)												
									1	Polycarbonate Rigid channel : FJS00-22	※Length=1000mm for straight line installations.										
									2	Polycarbonate Mounting Bracket : FJB00-21 (5pcs per pack)	※5pcs per meter for curve line installations.										
									3	End cap : SC710-02 (5pcs per pack)											
									4	Lead Wire(V-) : WR0.5B-250-01 (5pcs per pack)											
									5	Lead Wire(V+) : WR0.5R-250-01 (5pcs per pack)											
												<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:33%;">Darwn</td> <td style="width:33%;">Reviser</td> <td style="width:33%;">Approved</td> </tr> <tr> <td style="text-align: center;">Yamaguchi</td> <td style="text-align: center;">Nakashima</td> <td style="text-align: center;">Yamaguchi</td> </tr> <tr> <td style="text-align: center;">2023.5.15</td> <td style="text-align: center;">2024.04.09</td> <td style="text-align: center;">2024.04.09</td> </tr> </table>	Darwn	Reviser	Approved	Yamaguchi	Nakashima	Yamaguchi	2023.5.15	2024.04.09	2024.04.09
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