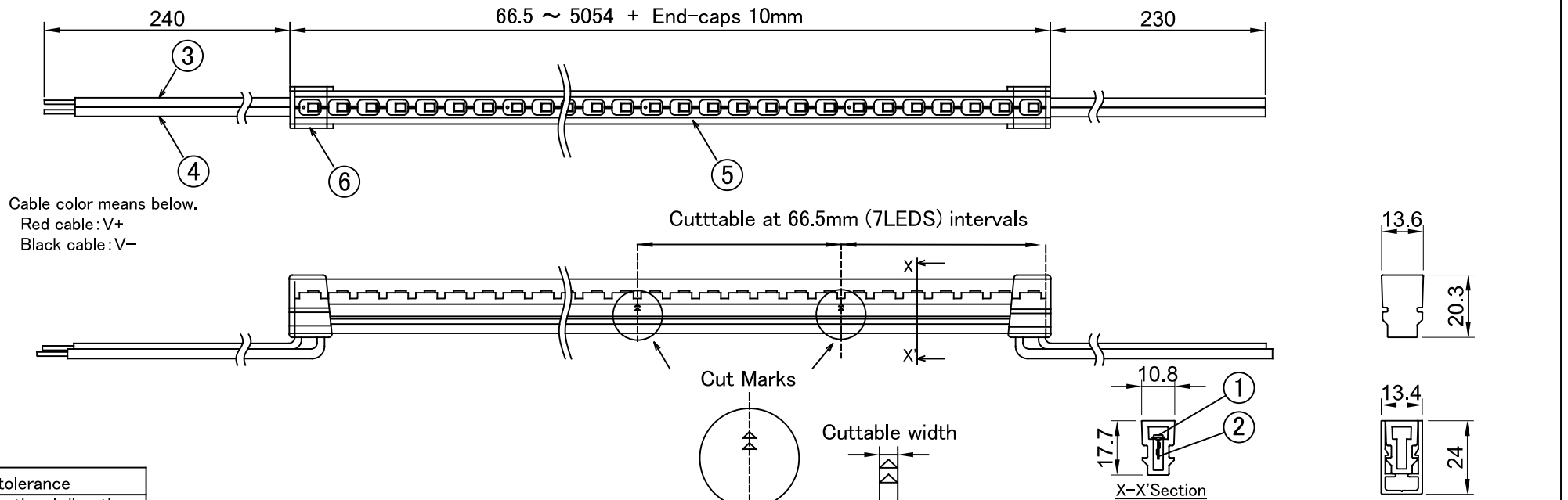


Product Name	Long Silicone Light Indoor V (500 lm type)	Scale	1:2 (A4)
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General tolerance
Cross-sectional direction
6 or below: ±1.0
6 to 15 or below: ±1.2
15 to 30 or below: ±1.6
30 to 50 or below: ±2.0

Tolerance values are based on 25 °C.

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

Note:
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.

Cross-sectional sizes when installed with FAC20-01GD / FAS00-01GD

(Unit: mm)

Product Specifications									
Product No.	GMV10-□□K-05L*1								
Length	66.5mm ~ 5054mm + End-cap 10mm								
Weight	125 g/m								
Input Voltage	DC24V								
Power Consumption	4 W/m								
Color Temperature	2200K	2500K	2700K	3000K	3500K	4000K	5000K	6500K	
Luminous Flux	400lm/m	390lm/m	490lm/m	490lm/m	500lm/m	510lm/m	520lm/m	520lm/m	
Color Rendering Index (Ra)	82	82	83	83	83	84	84	84	
Beam Angle	100°								
Ambient temperature and humidity	-10°C ~ 60°C , 45 ~ 85% RH								
Operating Environment	Indoor only								
Minimum Bending Radius	R60 mm (Horizontal)								
Max Unit Connectable	7m (7049mm + End-caps)								
Note	*1 "□□" means the first two digits of the color temperature.								

Parts Name	Material	Note
8		
7		
6	End cap	Silicone rubber
5	Case	Silicone rubber
4	Lead Wire(V-)	Silicone rubber coating
3	Lead Wire(V+)	Silicone rubber coating
2	FPC	Polyimide
1	LED	SMD LED
Accessories (Option)		
1	Aluminium channel for straight line (L = 1000 mm) : FAS00-01GD	
2	Aluminium channel for curvy line (L = 1000 mm) : FAC20-01GD	
3	End cap : EC111-01 (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)	

3D		
Drawn	Reviser	Approved
Yamaguchi	Tomitaka	Tanimizu
2023.5.15	2025.10.16	2025.10.16