Type	
Project	
Notes	

ARL-CV3F

Rigid Strip Light

- Slim profile that can be used for many applications
- Anodized aluminum profile and perforated mask
- IP65 rated
- Stainless steel brackets
- DMX control with auto-addressing features
- Colour variation within 3-step MacAdam

IP 65 — Ingress Protection

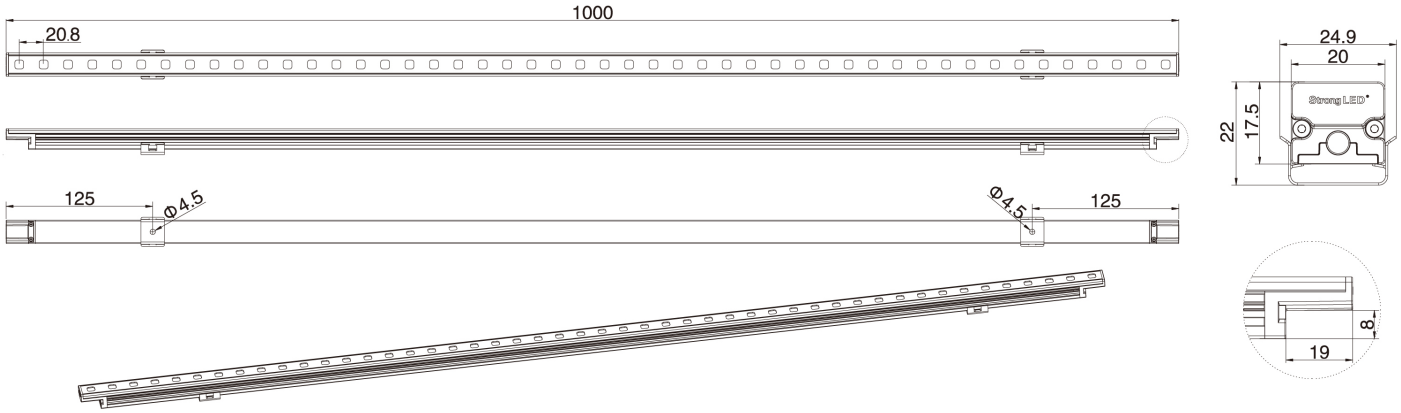
DC 24V — Input Voltage

Recessed | Cove | Cornish | Landscape

LED Type | RGBW | Seamless Light

PRODUCT SPECIFICATIONS

Summary	ARL-48CV3F	ARL-24CV3F	ARL-12CV3F
LED Quantity	48	24	12
Power Rating	11.52 W	5.76 W	2.88 W
Luminous Flux	864 lm	432 lm	216 lm
Dimensions (mm)	1000 x 20 x 17.5	500 x 20 x 17.5	251 x 20 x 17.5
Weight	0.39kg	0.2kg	0.1kg
Luminous Efficacy	75 lm/W		
Viewing Angle	>110 °		
Input Voltage	24V DC		
Operating Temperature	-40°C~50°C		
Life Span	> 50000 hours		
IP	65		
Warranty	5 years		



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Vancouver, BC V6P 3G2
Canada

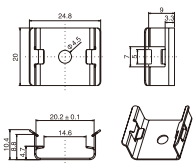
ORDER FORM

ARL	-CV3F			
1	2	3	4	5

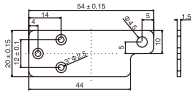
1. FAMILY	2. LED Quantity	3. Voltage	4. CCT		5. MOUNTING OPTIONS
ARL-XXCV3F	**12** 12	**1** 24V DC	**27** 2700K	**B** Blue	**1** Surface
	24 24		**30** 3000K	**A** Amber	**2** Tilt
	48 48		**40** 4000K	**R** RGB	**3** Snap-It
			50 5000K	**W** RGB + White	

INSTALLATION GUIDE

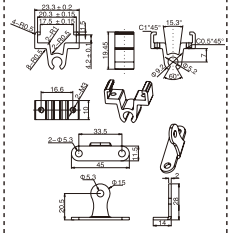
① Mounting Bracket
2PCS/m



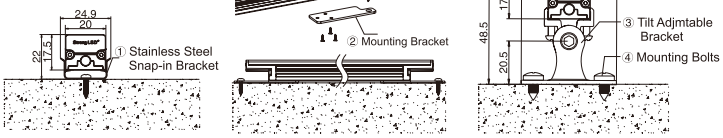
② Mounting Bracket
2PCS/m



③ Mounting Bracket
2PCS/m



④ Bracket Types

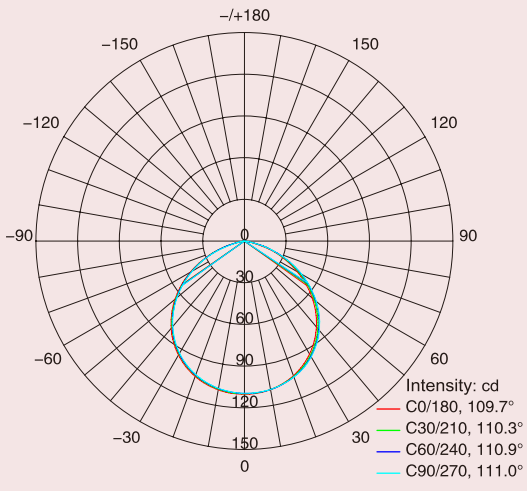


PHOTOMETRY

Lamp Source: CREE SMD 3535
Beam Angle: 110°

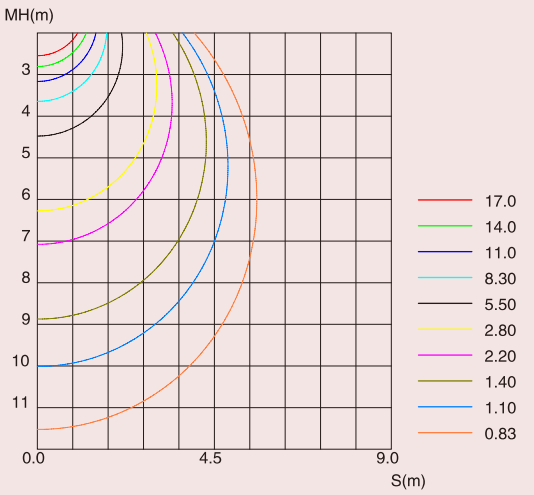
Note: Test data is based on CV3F-M1000-0048CTA-00 only

Candela Distribution Curve



Average Beam Angle (50%): 114.0degree

Isolux Curve (lx)



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