

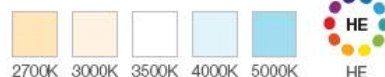
# 48V Linear LED

 IP65

Architecture Highlights - Extruded Aluminum Body - Outdoor use



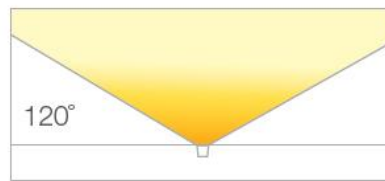
SINGLE CCT



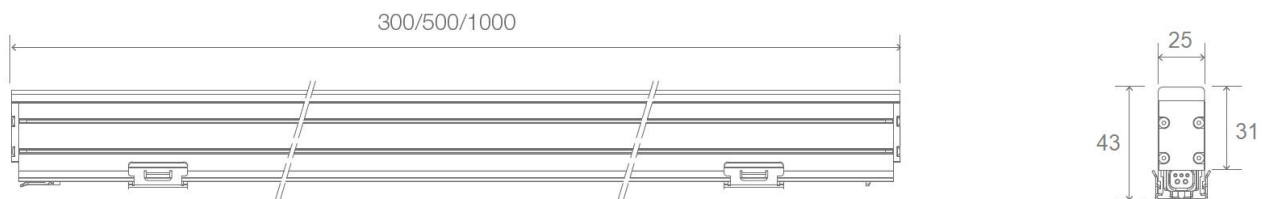
Aluminum Profile Type	25mm width 3143 extruded aluminum profile
Profile Finish	Power Coating
Mounting	Fixed Mounting Bracket
CRI	High Efficiency 85
Voltage	DC48V
Lifetime	50,000 hours
Maximum Power	12W/m
Length Options	500mm,1000mm
Wire Connection	Supplied with insulated IP65 wires and connector at 200mm length

## Facade Lighting

### Beam Angles



### Dimensions(mm)



### Product Specifications

Model	YG48V Flat Rigid Linear Luminance		
Cut Length	500mm	1000mm	2000mm
Light Source	White LED, RGBW		
Color Temperatures	Static White 2700K, 3000K, 3500K, 4000K, 5000K RGBW(4000K), RGBW(6000K)		
LED Quantity	24pcs	48pcs	96pcs
Power	6W	12W	24W
System Power	7.5W	15W	30W
Luminous Flux(12W/m)	White 3000K:350lm	White 3000K:720lm	White 3000K:1500lm
Efficacy	White 3000K 50lm/w (full on 120° )		
Beam Angles	120°		
Lens	UV Stabilized PMMA / Glass		
Housing	Aluminum		
Housing Coating Options	Matte Grey(RAL7001), Matte Black(RAL9011), Customized Colors		
Environment	Outdoor, IP65, IK08, Coastal Environment (ASTM B117-16)		
Mounting	Fixed Mounting Bracket		
Dimensions (LxWxH, Mounting Bracket Included)	500x43x31mm	1000x43x31mm	2000x43x31mm
Weight	0.5kg	0.84kg	1.72kg
Regulatory Listing & Safety Approval	CE		
Operating Temperatures	-30°C to +50°C		
Minimum Start Temperatures	-20°C		
Control	ON/OFF, DMX512		