

An extensive range of color variations is also available.



## Low power linear lighting with efficiently focused narrow light, housed in a compact body

We designed a lens that uses ultra-narrow light distribution technology instead of a light-shielding method.

By efficiently squeezing the LED light to create a narrow ray of light, we have realized a low-power and small-sized linear distribution lighting that can be used for various productions with just a few LEDs. Abundant color variations are available to meet the demands for a wide range of light-up effects.

Possessing a high level of resistance to water and dust, thae lighting fixture can be used in any kind of environment.



Noise resistanc



High waterprod IP65

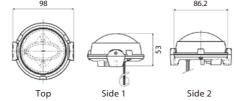
## Specifiction

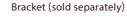
Body: Aluminum die casting Lens: Polycarbonate Rated input current: 0.7 A Ambient temperature: -30–50  $^{\circ}\text{C}$ Waterproof and dustproof: IP65 Light source lifetime: 40,000 hours

Weight: 230 g Optional Parts: Bracket

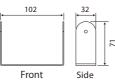
Tower source is not sold by our company.								
	Luminous flux	Rated power consum						
2.5 · 2.8°	980-4,120 cd	4.9-6.8W						

## **Dimensions**





Connection cable













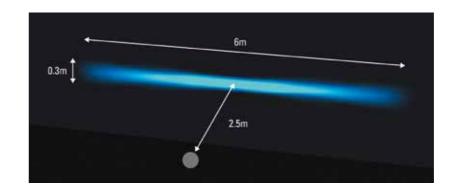






Photos are for illustrative purposes.

Linear light distribution	/	A vivid track of light is achieved.
Compact and lightweight	/	Avery compact and light body with $\phi98\text{mm}$ and 230 g.
Low power consumption	/	Operates with power as low as 4.9–6.8 W.
Waterproof/dustproof	/	Waterproof module that meets IP65.
Color variations	/	Available in 5000K, 4000K, 3000K, red, green, blue, and amber.



Specificati	ion	5000K	4000K	3000K	Red	Green	Blue	Amber
LLM138	89A / 🗌 🗌 🔲 🔲 🔲							
1/2 Beam angle 2.5° 2.8°	Part No.	LIGHTING EQU50	LIGHTING EQU40	LIGHTING EQU30	LIGHTING EQU60	LIGHTING EQU70	LIGHTING EQU80	LIGHTING EQU90
	1/2 Beam angle (°) short end	2.5	2.5	2.5	2.8	2.5	2.5	2.8
	1/2 Beam angle (°) longitudinal	70	70	70	78	76	76	70
	Color temp./Color lineup	5000K	4000K	3000K	Red	Green	Blue	Amber
	Center luminous intensity (cd)	4,120	3,620	3,460	980	2,780	1,190	2,840
	Color rendering index (Ra)	70	80	80				
	Input voltage	8.5 V	8.5 V	8.5 V	7.0 V	9.5 V	9.7 V	8.9V
	Power consumption	6.0 W	6.0 W	6.0 W	4.9 W	6.6 W	6.8 W	6.2W

## Wiring of the Power Source

