

# AQLINE LED RIGID LINEAR

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01

IK10, Walkable LED Rigid Linear

02

Working environment  $-25^{\circ}\text{C} \sim 65^{\circ}\text{C}$

03

High lighting efficiency: depends on actual output of products' lumen

04

Waterproof: IP68

**AQLINE Advantage**



**IK10**  
protection

**IK10 Protection**

Walkable, surface afford step on



Protected  
UV

**UV Protected**

No yellowish and No hardening for long time outdoor used



Saltwater  
Resistant

**Saltwater Resistant**

Especially for yacht and marine lighting



Seamless  
Connection

**Seamless Connection**

No darkness, end to end connection



Resistant  
to Solvents

**Resistant to Solvents**

Especially for swimming pool application



Waterproof  
IP67

**IP68 Waterproof**

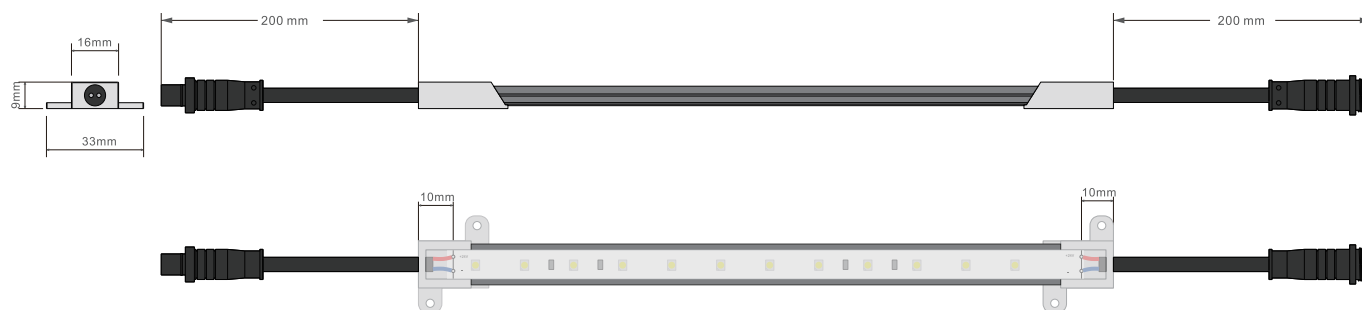
Perfectly apply to outdoor wet location



AQLINE 16\*9mm 

## RLLAQU1


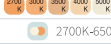



- ▶ Transparent and milky diffuser optional
- ▶ Bespoke min 15mm/piece for special inquiry
- ▶ Lighting transmission up to 97.7%
- ▶ Waterproof: IP68




### Electrical Data

LED Type	LEDs/Mtr	Voltage	Max Current	Electrical Solution	Cut/LEDs
2835	60	DC24V	0.25A/M	CV	100mm/6 LEDs
	120	DC24V	0.5A/M	CV	8.33mm/1 LED
3014	224	DC24V	0.66A/M	CV	62.5mm/14 LEDs
5050	70	DC24V	0.583A/M	CV	100mm/7 LEDs
5050	70	DC24V	0.583A/M	CC	100mm/7 LEDs


### Spectrum Data

Wattage (W/M)	IC	Lumen (M/M)	LEDs/Mtr	Efficiency (LM/W)	Color	CRI	PCB width	Electrical Solution	Max Run Length (Single End)
10W	/	500LM/M	60	83LM/W		80+/90+	8mm	CV	5M
10W	/	1300LM/M	120	108LM/W		80+/90+	8mm	CV	5M
2X8W	/	/	224	/		80+/90+	10mm	CV	5M
14W	/	/	70	/		/	11mm	CV	5M
18W	SPI	/	70	/		/	11mm	CC	5M

### Accessories



C-JK0007  
Mounting clips  
8.6x15.6x7.4mm



JL0004  
Screws KA3 X 16