

AQLINE LED RIGID LINEAR

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



UV Protected

No yellowish and No hardening for long time outdoor used



Saltwater Resistant

Especially for yacht and marine lighting



Seamless
Connection

Seamless Connection

No darkness, end to end connection



Resistant to Solvents

Especially for swimming pool application



IP68 Waterproof

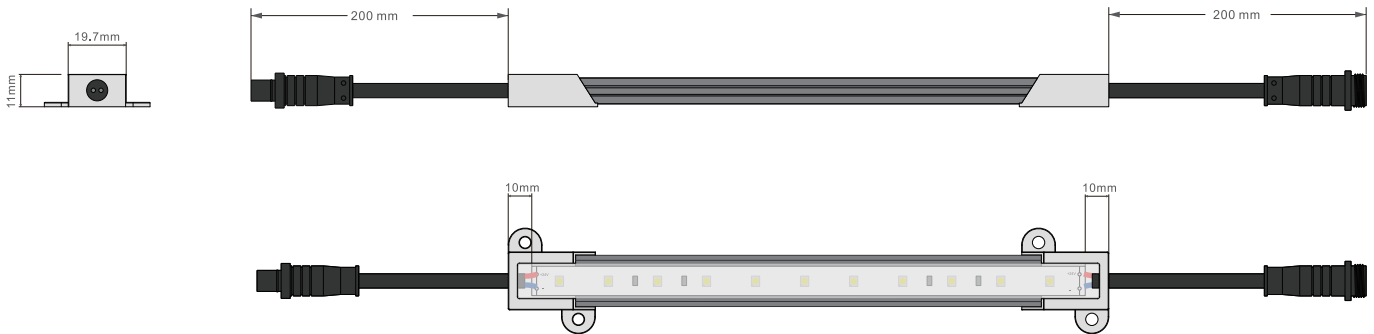
Perfectly apply to outdoor wet location



AQLINE 19.7*11mm

RLLAQU2

- ▶ Transparent and milky diffuser optional
- ▶ Lighting transmission up to 97.7%
- ▶ Waterproof: IP67



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
2835	128	DC24V	0.625A/M	CV	62.5mm/8 LEDs
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 (LM/M)	LEDs/Mtr	Efficiency (LM/W)	Color	CRI	PCB width	Electrical Solution	Max Run Length (Single End)
10W	/	500LM/M	60	83LM/W	2700K, 3000K, 3500K, 4000K, 5000K, 6000K	80+/90+	8mm	CV	5M
10W	/	1300LM/M	120	108LM/W	2700K, 3000K, 3500K, 4000K, 5000K, 6000K	80+/90+	8mm	CV	5M
10W	/	2000LM/M	128	133LM/W	2700K, 3000K, 3500K, 4000K, 5000K, 6000K	80+/90+	12mm	CC	5M
2x8W	/	/	224	/	2700K-6500K	80+/90+	10mm	CV	5M
13W	/	/	70	/	RGB	/	11mm	CV	5M
18W	UCS 2904B	/	70	/	RGB	/	11mm	CC	5M