

# SLIM FLAT 20

IP66 **STRIP**

The high quality diffuser creates smooth light for direct view with high CRI>90,  
Various length versions are available upon request,  
The system provides seamless continuous connection for lighting.



RGBW



Diffused



Dimmable



IP66



Easy  
Installation



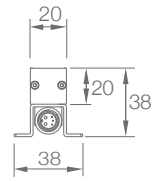
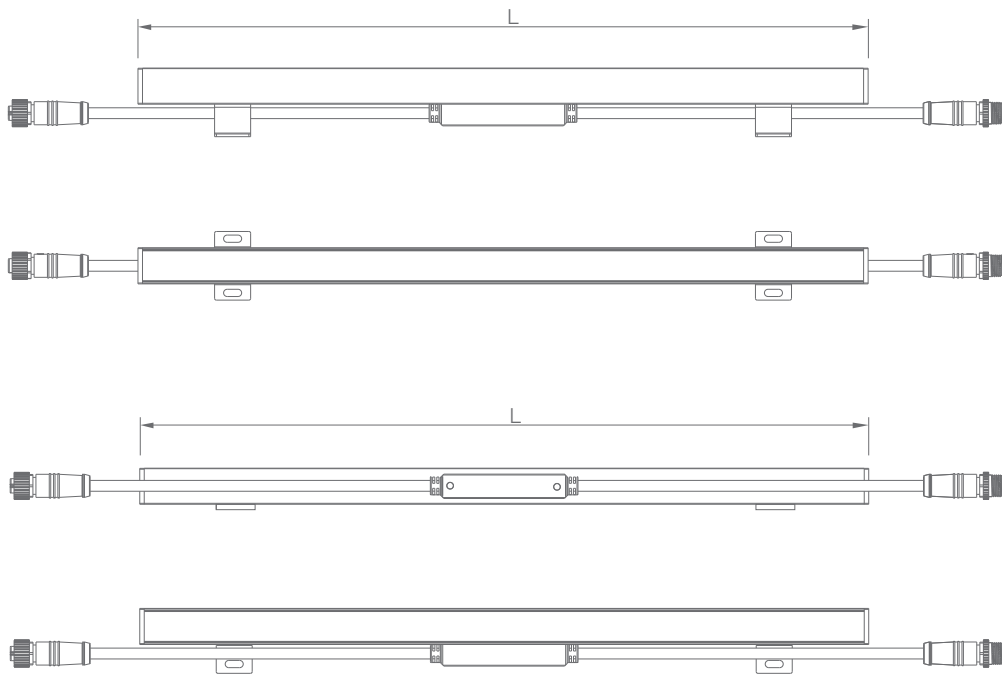
## SPECIFICATION

MODEL	▶ SLIM FLAT 20
OPERATING VOLTAGE	▶ 24V DC, 48V DC
POWER CONSUMPTION	▶ 9.6W/meter, 14.4W/meter, 20W/meter(RGBW only)
LED TYPE	▶ SMD
COLOR RANGE	▶ 2400K,2700K,3000K,4000K,5000K,Tunable White,RGB,RGBW
CRI	▶ 90min, 80min
SYSTEM EFFICIENCY	▶ 81lm/W@3000K
FWHM	▶ 110°
MATERIAL	▶ Aluminum+PMMA
OPERATING TEMPERATURE	▶ -20°C ~ +55°C
STORAGE TEMPERATURE	▶ -25°C ~ +60°C
LIFE TIME	▶ 50,000 hours/L70 at 25°C
CONNECTION	▶ Quick-Plug
DIMENSIONS	▶ 1000(L)*20(W)*38(H)mm(Dual Sides Bracket) 1000(L)*38(W)*23(H)mm(Flat Bracket) 500/1200mm ETO length available
CABLE LENGTH	▶ 100mm
WATER PROOF	▶ IP20, IP66
CONTROL	▶ ON/OFF, DALI, DMX, 0-10V Dim
LIST	▶ CE

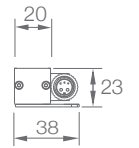
ORDER CODE	MODEL	LENGTH	POWER	CCT	CRI	OPTICS	VOLTAGE	CONTROL	ACC
EXAMPLE	SLIM FLAT 20	- 1000	- 14.4	- 3000K	- 90	- 110	- 24	- ON/OFF	

# DIMENSIONS

Unit: mm

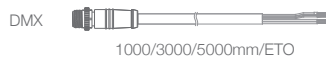


Dual Sides Bracket

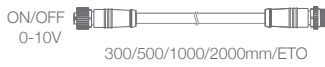


Flat Bracket

## Leader Cable



## Jumper Cable



# OPTIC SELECTION



110°

LED	Lumens	Watts	Efficacy
WHITE	1171.72	14.40	81.37

CenterBeamLux	Illuminance at Distance
595.76 lx	0.8m
148.72 lx	1.7m
66.28 lx	2.5m
37.27 lx	3.3m
23.85 lx	4.2m
16.57 lx	5.0m

■ Ver. Spread: 113.5° ■ Horiz. Spread: 109.3°

3000K



110°

LED	Lumens	Watts	Efficacy
WHITE	1503.00	20.00	75.15

CenterBeamLux	Illuminance at Distance
825.49 lx	0.8m
205.79 lx	1.7m
91.33 lx	2.5m
50.87 lx	3.3m
32.37 lx	4.2m
23.12 lx	5.0m

■ Ver. Spread: 113.5° ■ Horiz. Spread: 109.3°

