

INSTA LINEAR PM DC

Ultra Slim body for grazing at limited space,
Uniformity light output by 2 steps or
3 steps bin selection upon request,
Smooth mixing colour by special optic design,
Customized length and colour are available.



SPECIFICATION

MODEL	HIGH WAVE INSTA LINEAR PM DC
OPERATING VOLTAGE	24V DC
POWER CONSUMPTION	24W/1000mm, 36W/1000mm
LED TYPE	SMD, High Power LED
COLOUR RANGE	2700K, 3000K, 3500K, 4000K, 5000K, Tunable White, RGB, RGBW
PIXEL	1 Pixels/1000mm, 4 Pixels/1000mm, 8 Pixels/1000mm
CRI	90min, 80min
SYSTEM EFFICIENCY	83lm/W@3000K
FWHM	10°*40, 12°(Tilt 2.5°), 20°*40°, 35°, 60°, 120°
MATERIAL	Aluminum + Tempered Glass
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)*35(W)*33(H)mm (Flat Bracket) 1000(L)*35(W)*55(H)mm (Adjustable Bracket) 300/500/900/1200mm available
WATER PROOF	IP66
CONTROL	ON/OFF, DMX, 0-10V Dim

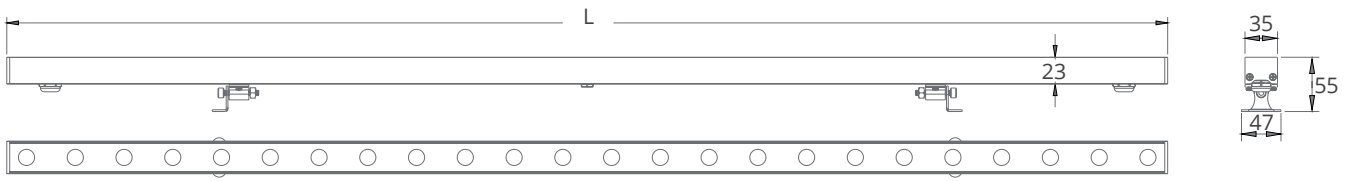
FEATURES & OPTIONS



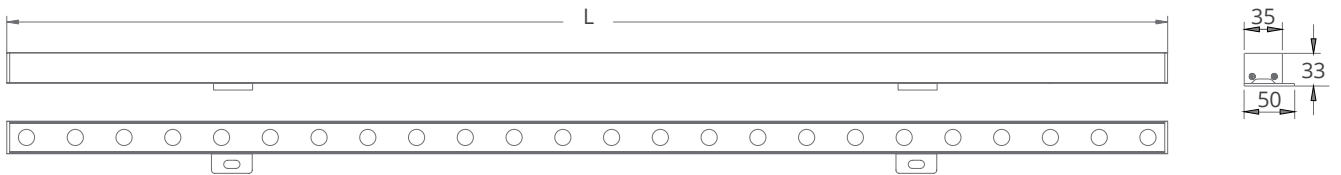
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|-------------|---------------------------|
| 01. CW | 07. IP66 |
| 02. NW | 08. ADJUSTABLE |
| 03. WW | 09. EASY |
| 04. DW | INSTALLATION _w |
| 05. RGB | 10. EXTREME |
| 06. DYNAMIC | ENVIRONMENTS |
| CONTROL | 11. DMX |

DIMENSIONS

Adjustable bracket



Flat bracket



*all units are in mm

OPTIC SELECTION



12°

LED	Lumens	Watts	Efficacy
WHITE	2370.00	30.00	79.00

CenterBeamLux	Illuminance at Distance
4280.39 lx	02.5 m
1070.10 lx	05.0 m
475.60 lx	07.5 m
267.52 lx	10.0 m
171.22 lx	12.5 m
118.90 lx	15.0 m

▪ Ver. Spread: 11.5° ▪ Horiz. Spread: 11.1°

3000K



35°

LED	Lumens	Watts	Efficacy
WHITE	3047.04	36.00	84.64

CenterBeamLux	Illuminance at Distance
1828.24 lx	02.5 m
456.18 lx	05.0 m
201.92 lx	07.5 m
97.56 lx	10.0 m
77.12 lx	12.5 m
50.48 lx	15.0 m

▪ Ver. Spread: 35.3° ▪ Horiz. Spread: 34.2°