

INSTA LINEAR PH DC

A low height profile for limited space,
End to End connection makes installation easier,
Various beam angles are available,
Choose from customized colour temperatures.



SPECIFICATION

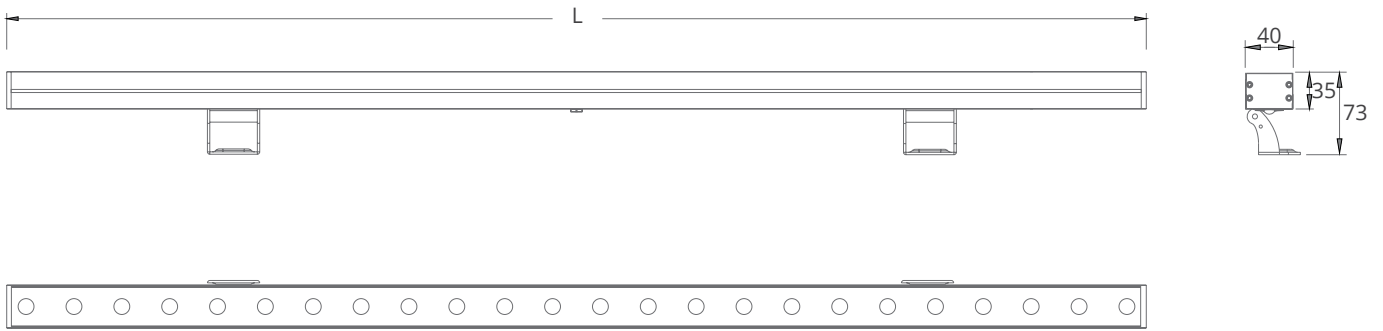
MODEL	HIGH WAVE INSTA
OPERATING VOLTAGE	24V DC, 48V DC
POWER CONSUMPTION	48W/1000mm Max
LED TYPE	High Power LED
COLOUR RANGE	2700K, 3000K, 4000K, 5000K, Tunable White, RGB, RGBW
PIXEL	6 Pixels/1000mm
CRI	90min, 80min
SYSTEM EFFICIENCY	76lm/W@3000K
FWHM	Tilt 2.5@11°, 6°, 8°*15°, 8°*30°, 8°*50°, 20°*40°, 25°, 45°, 60°
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)*40(W)*73(H)mm (Adjustable Bracket) 1000(L)*40(W)*87(H)mm (Adjustable Bracket with Barn Door) 300/450/500/1200mm available
WATER PROOF	IP66, IP67
CONTROL	ON/OFF, DMX, 0-10V Dim

FEATURES & OPTIONS



- | | |
|---------------------|---------------------------------------|
| 01. CW | 09. ADJUSTABLE |
| 02. NW | 10. EASY
INSTALLATION _n |
| 03. WW | 11. EXTREME
ENVIRONMENTS |
| 04. DW | 12. DMX |
| 05. RGB | 13. IP67 |
| 06. RGBW | |
| 07. DYNAMIC CONTROL | |
| 08. IP66 | |

DIMENSIONS



With Barn Door

*all units are in mm

OPTIC SELECTION



LED	Lumens	Watts	Efficacy
WHITE	3604.80	48.00	75.10

CenterBeamLux	Illuminance at Distance
456.61 lx	05.0m
113.77 lx	10.0m
50.46 lx	15.0m
28.61 lx	20.0m
17.66 lx	25.0m
12.01 lx	30.0m

▪ Ver. Spread: 21.0° ▪ Horiz. Spread: 36.8°

3000K



LED	Lumens	Watts	Efficacy
WHITE	3672.00	48.00	76.50

CenterBeamLux	Illuminance at Distance
275.00 lx	05.0m
68.75 lx	10.0m
30.46 lx	15.0m
17.18 lx	20.0m
10.93 lx	25.0m
7.65 lx	30.0m

▪ Ver. Spread: 25.8° ▪ Horiz. Spread: 26.2°