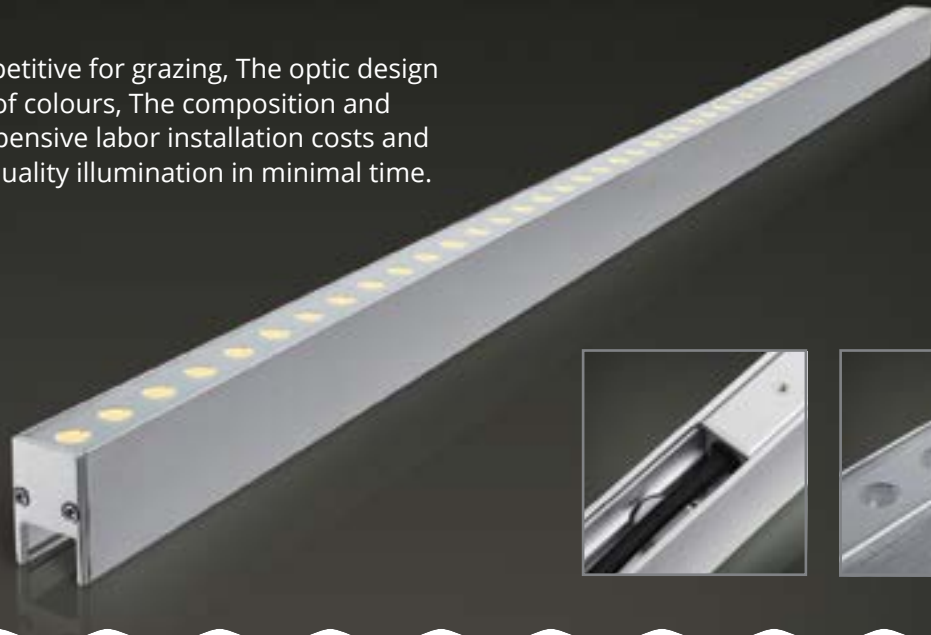


# LINEAR PM DC

Cost effective and competitive for grazing, The optic design offers smooth mixture of colours, The composition and efficient design save expensive labor installation costs and achieving long runs of quality illumination in minimal time.



## SPECIFICATION

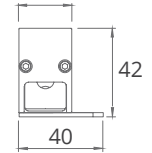
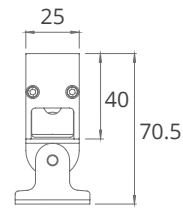
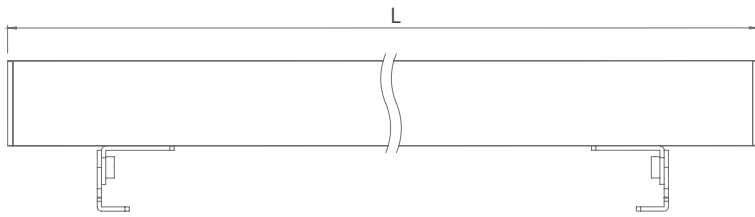
<b>MODEL</b>	HIGH WAVE LINEAR PM DC
<b>OPERATING VOLTAGE</b>	24V DC, 48V DC
<b>POWER CONSUMPTION</b>	9W/305mm, 31W/1220mm
<b>LED TYPE</b>	High Power LED
<b>COLOUR TEMP OPTION</b>	2700K, 3000K, 4000K, 5000K, Tunable White, RGB, RGBW
<b>CRI</b>	90min, 80min
<b>PRODUCT EFFICIENCY</b>	78.3lm/W@3000K
<b>FULL WIDTH AT HALF MAXIMUM (OPTICS)</b>	10°*40°, 20°*40°, 25°, 35°, 45°, 60°
<b>MATERIAL</b>	Aluminum + Tempered Glass
<b>AMBIENT OPERATING TEMPERATURE</b>	-20°C ~ +55°C
<b>LUMEN MAINTENANCE</b>	50,000 hours/L70 at 25°C
<b>DIMENSIONS</b>	1220(L)*25(W)*40 (H)mm 1220(L)*25(W)*70.5(H)mm(Adjustable Bracket) 305/610/915/1000mm available
<b>CABLE LENGTH</b>	300mm
<b>CONTROL SYSTEM</b>	ON/OFF, DMX/RDM, 0-10V Dim
<b>MOUNTING TYPE</b>	Surface
<b>IP RATING</b>	IP66

## FEATURES & OPTIONS



- |                |                   |
|----------------|-------------------|
| 01. CW         | 10. RAL9005       |
| 02. NW         | 11. IP66          |
| 03. WW         | 12. ANTI-SALINE   |
| 04. DW         | 13. POLAR         |
| 05. RGB        | 14. DMX           |
| 06. RGBW       | 15. RFU           |
| 07. RAL9003    | 16. RDM           |
| 08. GRMEN GREY | 17. WIRELESS DATA |
| 09. RAL7016    |                   |

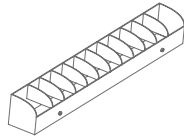
**DIMENSIONS**



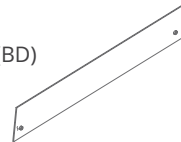
Adjustable Bracket

Flat Bracket

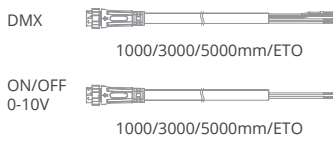
Louver



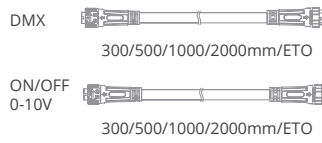
Barn Door(BD)



Leader Cable



Jumper Cable



\*all units are in mm

**OPTIC SELECTION**



10°x40°

LED	Lumens	Watts	Efficacy
WHITE	2119.17	31.00	68.35

CenterBeamLux	Illuminance at Distance
1589.76 lx	02.5 m
397.44 lx	05.0 m
176.64 lx	07.5 m
99.36 lx	10.0 m
63.59 lx	12.5 m
44.16 lx	15.0 m

■ Ver. Spread: 11.8° ■ Horiz. Spread: 45.8°



20°x40°

LED	Lumens	Watts	Efficacy
WHITE	2296.01	31.00	74.06

CenterBeamLux	Illuminance at Distance
1388.81 lx	02.5 m
347.20 lx	05.0 m
154.31 lx	07.5 m
86.80 lx	10.0 m
55.55 lx	12.5 m
38.58 lx	15.0 m

■ Ver. Spread: 16.6° ■ Horiz. Spread: 44.5°



25°

LED	Lumens	Watts	Efficacy
WHITE	2490.20	31.80	78.30

CenterBeamLux	Illuminance at Distance
1460.35 lx	02.5 m
365.09 lx	05.0 m
162.26 lx	07.5 m
91.27 lx	10.0 m
58.41 lx	12.5 m
40.57 lx	15.0 m

■ Ver. Spread: 22.2° ■ Horiz. Spread: 22.3°

**3000K**