

TURBINE

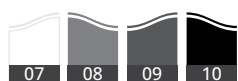
Designed to be compact with excellent thermal control, The thermal feedback by RDM Insures the fixture is safe to use, The system is composed with double and triple units, The new flexibly mounted double and triple brackets rotate freely for a multitude of light directions, Proven to be ultra stable under extreme weather conditions.



SPECIFICATION

MODEL	LAND WAVE TURBINE
OPERATING VOLTAGE	550mA
POWER CONSUMPTION	40W MAX/unit
LED TYPE	High Power LED
COLOUR TEMP OPTION	2700K, 3000K, 4000K, 5000K Tunable White, RGB, RGBW
CRI	85min
PRODUCT EFFICIENCY	77.87lm/W@3000K
FULL WIDTH AT HALF MAXIMUM (OPTICS)	9°, 12°*41°, 16°, 20°
MATERIAL	Aluminum + Tempered Glass
AMBIENT OPERATING TEMPERATURE	-20°C ~ +55°C
LUMEN MAINTENANCE	50,000 hours/L70 at 25°C
DIMENSIONS	Φ114 *82 (H)mm, Φ114 *152 (H)mm (with bracket)
CABLE LENGTH	3000mm
CONTROL SYSTEM	ON/OFF, DMX/RDM
MOUNTING TYPE	Surface
IP RATING	Ip67

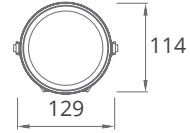
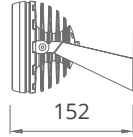
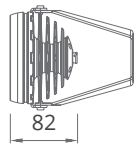
FEATURES & OPTIONS



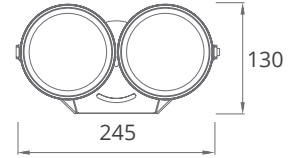
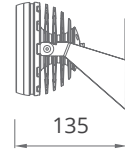
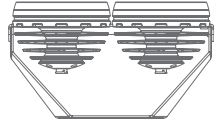
- | | |
|----------------|-------------------|
| 01. CW | 10. RAL9005 |
| 02. NW | 11. IP67 |
| 03. WW | 12. ANTI-SALINE |
| 04. DW | 13. POLAR |
| 05. RGB | 14. DMX |
| 06. RGBW | 15. RFU |
| 07. RAL9003 | 16. RDM |
| 08. GRMEN GREY | 17. WIRELESS DATA |
| 09. RAL7016 | |

DIMENSIONS

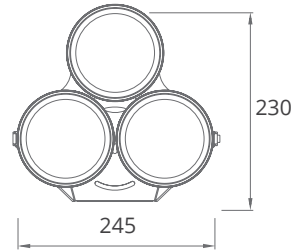
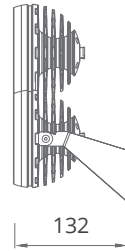
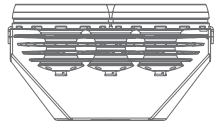
Single Base



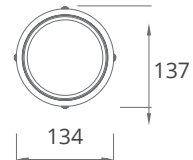
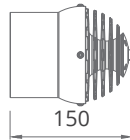
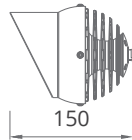
Double Base



Triple Base



With Top Hat (TH)



*all units are in mm

OPTIC SELECTION



9°

LED	Lumens	Watts	Efficacy
WHITE	1420.50	20.00	71.03

CenterBeamLux	Illuminance at Distance
2064.68 lx	05.0 m
516.17 lx	10.0 m
229.41 lx	15.0 m
129.04 lx	20.0 m
82.59 lx	25.0 m
57.35 lx	30.0 m

▪ Ver. Spread: 8.2° ▪ Horiz. Spread: 8.3°



20°

LED	Lumens	Watts	Efficacy
WHITE	1557.40	20.00	77.87

CenterBeamLux	Illuminance at Distance
190.39 lx	05.0 m
47.60 lx	10.0 m
21.15 lx	15.0 m
11.90 lx	20.0 m
7.62 lx	25.0 m
5.29 lx	30.0 m

▪ Ver. Spread: 22.2° ▪ Horiz. Spread: 21.9°

3000K