



LED UNDERWATER LIGHTING

LIQUIDSCAPE



A unit of Renewable Energy Sources (RES)

PRODUCT : RES MINI LED LIGHT

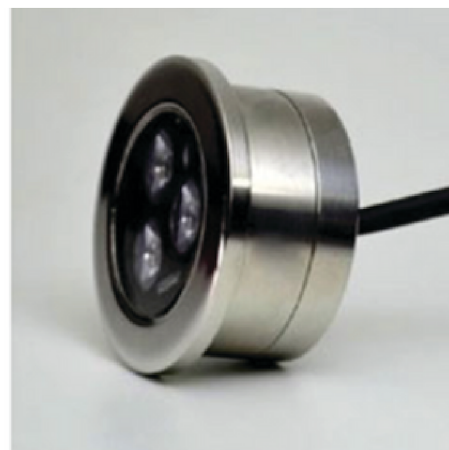


Technical

Power Consumption	4.5W
Input Voltage	12VDC
Housing	LM6 Aluminium / SS 304 / SS
Ingress Protection	316 IP68
Life of LED	+40,000 hours
Lumen Output	400 Lm
Installation Depth	Up to 4m
Beam Angle	25o, 45o, 60o
Beam Length	Upto 12ft
LED Make	Osram/Prolite/Edison
Light Output equivalent to	50W Halogen
Colours Available	Red, Green, Blue, White 6000K, Warm White 3000K , RGB
Installation	Wall Mounted using screwing
Product Diameter	73 mm
Cable Length	1 metre



PRODUCT : RES MINI LED RECESS



Technical

Power Consumption	4.5W
Input Voltage	12VDC
Housing	SS 304 / SS 316
Ingress Protection	IP68
Life of LED	+40,000 hours
Lumen Output	400 Lm
Installation Depth	Up to 4m
Beam Angle	25o, 45o, 60o
Beam Length	Upto 12ft
LED Make	Osram/Prolite/Edison
Light Output equivalent to	50W Halogen
Colours Available	Red, Green, Blue, White , Warm White, RGB
Installation	Recessed Mounted, screwing the base plate and threading the product over the plate.
Product Diameter	73mm
Cut Out diameter	63mm
Cable Length	1 metre



PRODUCT : RES PURE LED



Technical

Power Consumption	10W/12W
Input Voltage	12VDC
Housing	SS 304/SS 316 / LM6 Aluminium
Ingress Protection	IP68
Life of LED	+40,000 hours
Lumen Output	1000 Lm / 1200 Lm
Installation Depth	Up to 10m
Beam Angle	25o, 45o, 60o
Beam Length	Upto 30 ft
LED Make	Osram/Prolite/Edison
Light Output equivalent to	100W Halogen
Colours Available	Red, Green, Blue, Aqua Blue, White, Warm White, RGB
Installation	Wall Mounted using screws
Product Diameter	125mm
Cable Length	1 metre



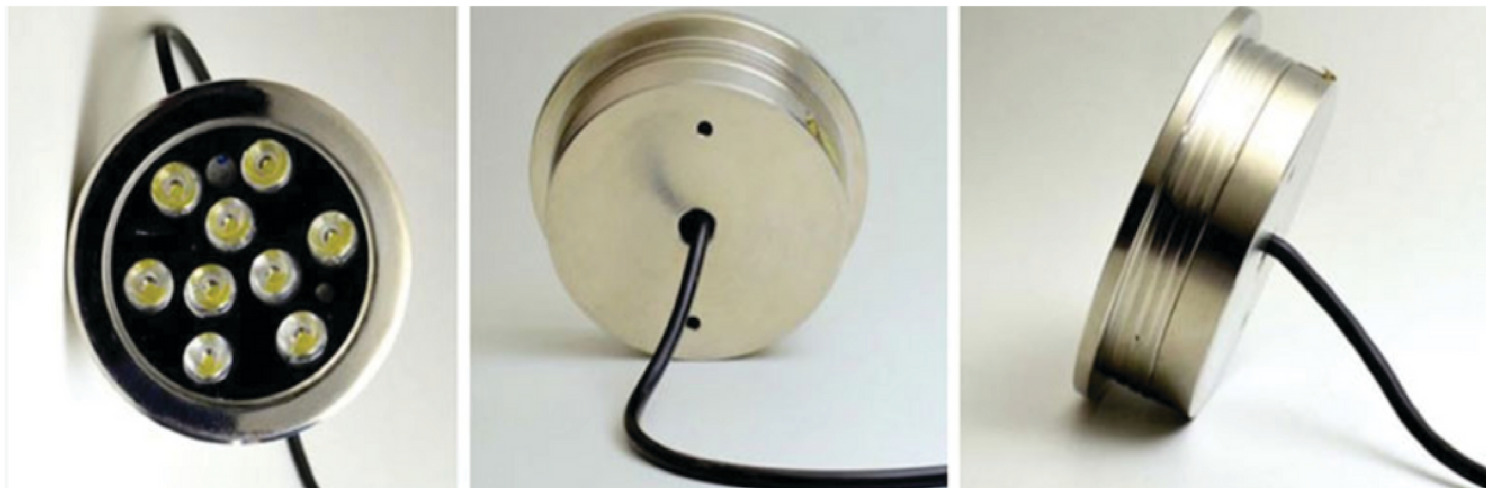
PRODUCT : RES DEEP LED



Technical	
Power Consumption	18W
Input Voltage	12VDC / 24V DC
Housing	SS 304/SS 316 / LM6 Aluminium
Ingress Protection	IP68
Life of LED	+40,000 hours
Lumen Output	1800 Lm
Installation Depth	Up to 15m
Beam Angle	25o, 45o, 60o
Beam Length	Upto 50 ft
LED Make	Osram/Prolite/Edison
Light Output equivalent to	400W Halogen
Colours Available	Red, Green, Blue, Aqua Blue, White, Warm White, RGB
Installation	Wall Mounted using screws
Product Diameter	125mm
Cable Length	1 metre



PRODUCT : RES DEEP LED RECESS



Technical

Power Consumption	10W / 18W
Input Voltage	12VDC
Housing	SS 304
Ingress Protection	IP68
Life of LED	+40,000 hours
Lumen Output	1800 Lm
Installation Depth	Up to 15m
Beam Angle	25o, 45o, 60o
Beam Length	Upto 50 ft
LED Make	Osram/Prolite/Edison
Light Output equivalent	400W Halogen
to Colours Available	Red, Green, Blue, Aqua Blue, White, Warm White, RGB
Installation	Recessed Mounted, screwing the base plate and threading the product over the plate.
Product Diameter	120 mm
Cable Length	1 metre



PRODUCT : RES RING LED



Technical

Power Consumption	10W / 12W / 18W / 27W
Input Voltage	12V DC / 24V DC
Housing	Aluminium with SS Top plate
Ingress Protection	IP68
Life of LED	+40,000 hours
Lumen Output	95Lm/watt
Installation Depth	Up to 2m
Beam Angle	25o, 45o, 60o
Beam Length	Upto 23 ft
LED Make	Osram or similar
Colours Available	Red, Green, Blue, White, Warm White, RGB
Installation	Nozzle Mounted
Product Diameter	125mm/140mm with standard 1" centre hole
Cable Length	1 metre

