

certikin
FLUIDRA

INVERPURE **TECH**

MR. LIGHT

1g/L Low-Salt





CLASSIC OVALPAD DESIGN

Streamlined Modeling for Compact Installation

Easy One-Tap Water Quality Regulation

INVERPURE ***TECH***

With its built-in innovative inverter algorithm, InverPure Tech is able to adaptively control the chlorine production and pH regulation to ensure that the pool always maintains a safe and healthy water condition. Meanwhile, thanks to the 120% Hyper Disinfection mode, InverPure tech enables the pool to recover fast from challenging conditions, no matter it's raining or sunny, party or after vacation, InverPure takes all in control.



INVERPURE
TECH

1g/L LOW-SALT CHLORINATION

Enjoy a more natural and healthier swimming experience with Mr. Light. Its operating salinity is only 1g/L, which reduces salt usage, promotes sustainability, and extends the lifespan of pool equipment with 3x lower salt levels.



VISUALIZED WATER QUALITY

Observe the real-time water condition effortlessly with the OvalPad screen or your smartphone App. Mr. Light offers automated pool water treatment and management, ensuring a user-friendly experience even for those unfamiliar with pool chemistry.

Blue: perfect water quality

Orange: water quality close to the seting points

Red: wait for disinfection





120%

HYPER DISINFECTION

Save your time to have a dream swimming season. Mr. Light seamlessly manages its chlorine production, responding with precision to maintain optimal water quality. It automatically operates at 120% capacity when significant reductions in ORP levels are detected.



One-Click Simplicity

APP CONTROL

One more pad screen to keep you well informed
of real-time water reports



ORP/pH/Temperature Reading



One-click Turbo/Boost



Salinity Reference



Logs Review



MORE FEATURES



Salinity Detection



Replaceable Electrode



Self-cleaning Cell



Simple Touch Screen



Build-in pH Regulator



Auto Low Mode



Certikin International Ltd, Unit 4, Tungsten Park, Colletts Way, Witney, Oxfordshire, OX29 0AX, UK

PARAMETERS OF MR. LIGHT

Model	MLS23	MLS31	MLS35
Production at 120% (g/h, 1000PPM)	23.0	31.0	35.0
Production at 120% (g/h, 3000PPM)	36.0	50.0	56.0
Production at 100% (g/h, 1000PPM)	19.0	25.0	29.0
Salt Level (g/L)	1g/L		
Advised pool volume (m³, 1000PPM) *	30-70	60-100	80-120
	TECHNICAL SPECIFICATIONS		
Advised water flux (m³/h)	5 ~ 28		
Power Supply	220~240V 50/60Hz		
Max Power Consumption (W)	202	242	268
Operating Temperature (°C)	-7 ~ 42		
Salinity Test	Salt Level Detection (accuracy ±500PPM)		
Self-cleaning	Default 4h, 3 options in total (2/4/6h)		
Dosing Pump	Built-in / External		
Communications	MODBUS RS485 / Wi-Fi / Dry Contact		
Control Unit Dimension LxWxH (mm)	305 x 200 x 75		
Main Control Outputs	VS Pumps and 2 additional auxiliary relays, configurable by the user		
	ELECTROLYSIS CELL		
Water connection (mm)	63 / 60.3 / 50 / 48.3		
Water Temperature (°C)	5 ~ 40		
Maximum Pressure (Bar)	3		
Cell Life (h)	12,000		
	PACKAGING SPECIFICATIONS		
Gross Weight (kg)	9.5		
Packaging Dimension LxWxH (mm)	550 x 400 x 300		
Qty per 20'FT/40'HQ (sets)	364/896		

* Water temperature no more than 28°C; In hot climates, reduce the volume by 25-40%.