



# LumiPlus Micro push fit projector

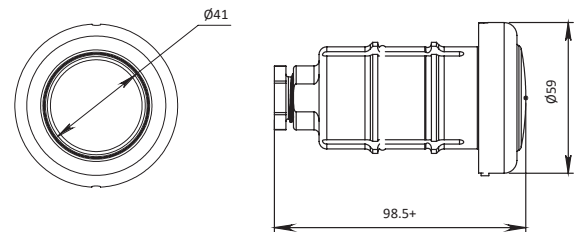
The Micro LED projector is the smallest model in the range, ideal for lighting a pool's steps and/or corners. It is available in cool white, warm white and RGB multicolor light. The multicolor versions are compatible with the ECO, TOP, LumiPlus LED app, ModBUS (Connect) and DMX controllers (see codes). There is a choice between various types of faceplate: ABS or AISI 316 stainless steel.

It is fitted to concrete pools using D 50 PN 10 piping or D 63 PN6 y D 63 PN10 piping if accessories 38818 or 38819 are used.



## TECHNICAL SPECIFICATIONS

VOLTAGE:	12 V AC (24 V DC in DMX version)
FREQUENCY:	50/60 Hz
SERVICE LIFE:	L70-50,000 h
MAX. WATER TEMPERATURE:	40 °C
MAX. INSTALLATION DEPTH:	2 m.
MAXIMUM WATER TREATMENT VALUES:	Chlorine: 2 mg/l Bromine: 5 mg/l Salt chlorinator (NaCl): 6 g/l Pool water pH: 7.2 and 7.6
CABLE	2.5 m. H07RN-F 2 x 1.5mm <sup>2</sup>
MATERIALS:	Polyamid body ABS/AISI 316 stainless steel faceplate
COMPATIBLE ACCESSORIES AND NICHES 38818-38819	

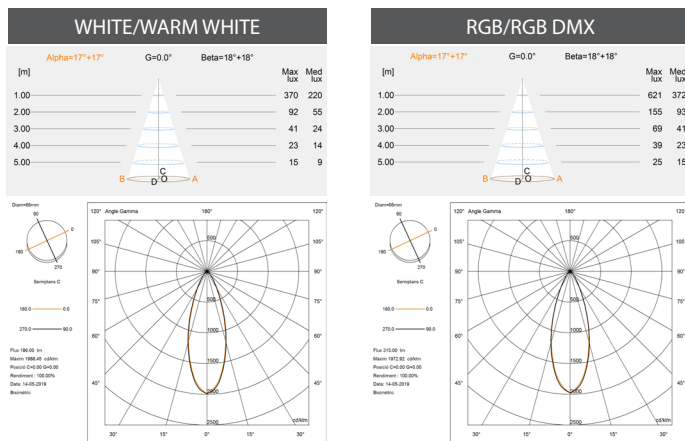


\* measurements in mm.

	64552	64553	38814	38814WW	38816	38816WW	64557	64558
FACEPLATE MATERIAL	White ABS	AISI 316	White ABS	White ABS	AISI 316	AISI 316	White ABS	AISI 316
TYPE OF LIGHT	RGB	RGB	WHITE	WARM WHITE	WHITE	WARM WHITE	RGB DMX	RGB DMX
POWER	4 W	4 W	4 W	4 W	4 W	4 W	4 W	4 W
CONSUMPTION	7 VA	7 VA	6 VA	6 VA	6 VA	6 VA	4 VA	4 VA
LUMINOUS FLUX	186 lm	186 lm	315 lm	315 lm	315 lm	315 lm	186 lm	186 lm
VOLTAGE	12 V AC	12 V AC	12 V AC	12 V AC	12 V AC	12 V AC	24 V DC	24 V DC
COLOR TEMP.	-	-	5.700 K	3.000 K	5.700 K	3.000 K	-	-
CRI >	-	-	70	80	70	80	-	-
LUMINOUS EFFICIENCY	46.5 lm/W	46.5 lm/W	78.75 lm/W	78.75 lm/W	78.75 lm/W	78.75 lm/W	46.5 lm/W	46.5 lm/W
FLUX ANGLE	36°	36°	36°	36°	36°	36°	36°	36°
LENS	Wide	Wide	Wide	Wide	Wide	Wide	Wide	Wide
THERMAL PROTECTION	Flasher	Flasher	No	No	No	No	Self-regulation	Self-regulation
ENERGY CLASS As per UE 2019/2015								
INSTALLATION IN SALT WATER	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
COMPATIBLE CONTROL SYSTEMS	32458, 27818, 41988, 59131, 57434	32458, 27818, 41988, 59131, 57434	ON/OFF	ON/OFF	ON/OFF	ON/OFF	52142, 74099, 74100	52142, 74099, 74100

Fluidra Connect compatible

## PHOTOMETRIC MEASUREMENTS



## PACKAGING AND PALLETIZATION

Volume/Single box (m <sup>3</sup> )	0.001
Weight/Single box (kg)	0.97
Units/Standard box	4
Volume/Standard box (m <sup>3</sup> )	0.009
Weight/Standard box (kg)	4.7
Units/Pallet	119
Volume/Pallet (m <sup>3</sup> )	1.440
Weight/Pallet (kg)	575

