



LumiPlus FlexiMini Projector

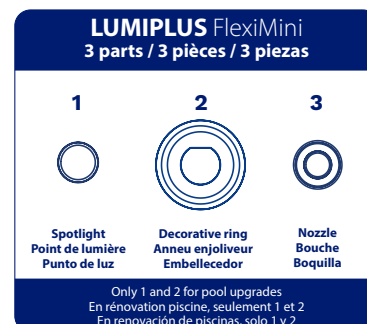
A small underwater projector that stands out for its ease and flexibility of installation. It is fitted in two easy steps. A spotlight must be chosen first of all and then one of the four models of decorative rings: for a niche, for a small nozzle, for large a nozzle, or for piping or wall bushing. The finishes come in white, light gray, anthracite gray or beige ABS, or AISI 316 stainless steel.

The spotlight is available in two power modes: V1 for lighting stairways and V2 for pool basins, and there is a choice of white, warm white and RGB multicolor light. The multicolor versions are compatible with the ECO, TOP, wireless, LumiPlus LED app, ModBUS (Connect) and DMX controllers (see codes).

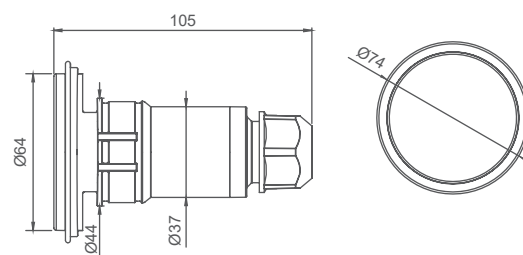


TECHNICAL SPECIFICATIONS








VOLTAGE:	12 V AC (24 V DC, according to model)
FREQUENCY:	50/60 Hz
SERVICE LIFE:	L70-50,000 h
MAX. WATER TEMPERATURE:	40 °C
MAX. POOL DEPTH:	2 m (wireless RGB projectors: max. 0.4 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 mm ²
Cables from 5 to 30 meters long are available. See codes	
MATERIAL:	Polyamide











Spotlight



* measurements

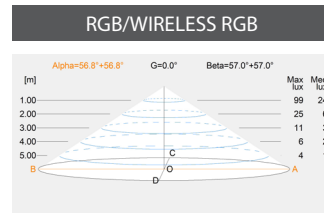
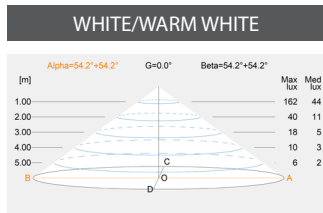
LUMIPLUS V1	74400	74400WW	74401	74401WW	74402	744403
TYPE OF LIGHT	WHITE	WARM WHITE	WHITE	WARM WHITE	RGB 	Wireless RGB
VOLTAGE	12 V AC	12 V AC	24 V DC	24 V DC	12 V AC	12 V AC
POWER	3.5 W	3.5 W	3 W	3 W	3.8 W	6.5 W
CONSUMPTION	6 VA	6 VA	3 VA	3 VA	6.5 VA	7 VA
LUMINOUS FLUX	450 lm	450 lm	450 lm	450 lm	300 lm	300 lm
COLOR TEMP.	5,700 K	3,000 K	5,700 K	3,000 K	-	-
CRI >	70	80	70	80	-	-
LUMINOUS EFFICIENCY	128.57	150	128.57	150	78.94	69.76
FLUX ANGLE	0.58	0.58	1	1	0.58	0.61
LENS	Wide	Wide	Wide	Wide	Wide	Wide
THERMAL PROTECTION	Self-regulation	Self-regulation	Self-regulation	Self-regulation	Flasher	Flasher
ENERGY CLASS <small>As per EU 2019/2015</small>						
INSTALLATION IN SALT WATER	Yes	Yes	Yes	Yes	Yes	Yes
COMPATIBLE CONTROL SYSTEMS	ON/OFF	ON/OFF	ON/OFF	ON/OFF	32458, 27818, 41988, 59131, 57434	59125, 64633

LUMIPLUS V2	74406	74406WW	74407	74407WW	74408	74404	74409
TYPE OF LIGHT	WHITE	WARM WHITE	WHITE	WARM WHITE	RGB 	Wireless RGB	RGB DMX
VOLTAGE	12 V AC	12 V AC	24 V DC	24 V DC	12 V AC	12 V AC	12 V AC
POWER	7.2 W	7.2 W	6.8 W	6.8 W	7.6 W	8 W	8 W
CONSUMPTION	10.5 VA	10.5 VA	6.8 VA	6.8 VA	11 VA	11.5 VA	11.5 VA
LUMINOUS FLUX	900 lm	900 lm	900 lm	900 lm	600 lm	600 lm	600 lm
COLOR TEMP.	5,700 K	3,000 K	5,700 K	3,000 K	-	-	-
CRI >	70	80	70	80	-	-	-
LUMINOUS EFFICIENCY	125	125	132.35	132.35	78.9	75	75
FLUX ANGLE							
LENS	Wide	Wide	Wide	Wide	Wide	Wide	Wide
THERMAL PROTECTION	Self-regulation	Self-regulation	Self-regulation	Self-regulation	Flasher	Flasher	Flasher
ENERGY CLASS <small>As per EU 2019/2015</small>							
INSTALLATION IN SALT WATER	Yes	Yes	Yes	Yes	Yes	Yes	Yes
COMPATIBLE CONTROL SYSTEMS	ON/OFF	ON/OFF	ON/OFF	ON/OFF	32458, 27818, 41988, 59131, 57434	59125, 64633	41107, 74099, 74100

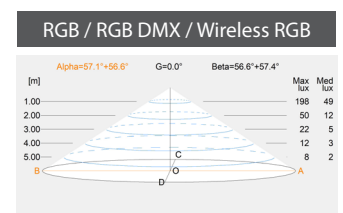
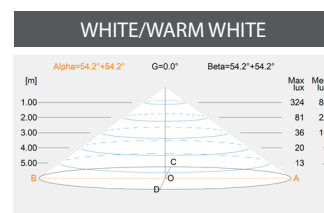


Fluidra Connect compatible

LUMIPLUS V1 PHOTOMETRIC MEASUREMENTS



LUMIPLUS V PHOTOMETRIC MEASUREMENTS



2 DECORATIVE RINGS

DECORATIVE RING FOR NICHE



DECORATIVE RING FOR LARGE NOZZLE



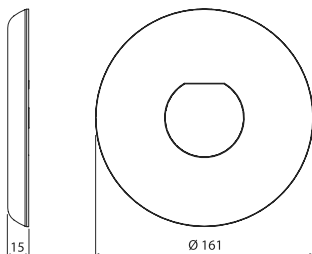
DECORATIVE RING FOR SMALL NOZZLE



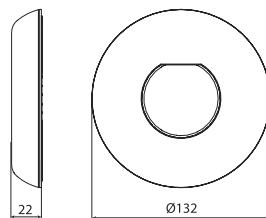
DECORATIVE RING FOR PIPING



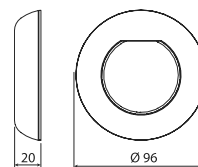
White	Beige	Light gray	Anthracite gray	Stainless steel * AISI 316
74392	74392CL090	74392CL129	74392CL144	74392CLSS
74393	74393CL090	74393CL129	74393CL144	74393CLSS
74394	74394CL090	74394CL129	74394CL144	74394CLSS
74395	74395CL090	74395CL129	74395CL144	74395CLSS



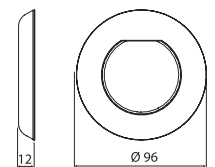
FOR NICHE



FOR LARGE NOZZLE



FOR SMALL NOZZLE



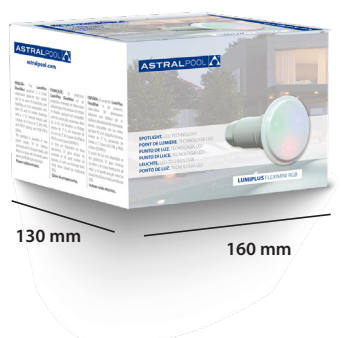
FOR PIPING

3 NOZZLES / NICHES / WALL BUSHINGS

TYPE OF POOL	DECORATIVE RING FOR NICHE 74392	DECORATIVE RING FOR LARGE NOZZLE 74393	DECORATIVE RING FOR SMALL NOZZLE 74394		DECORATIVE RING FOR PIPING 74395
Concrete	06967	56498	35418	53956	15661
Concrete + LINER	00369	59983	00338		-
PANELS	49828	00330	27084		-
POLYESTER	00369	00330	74179		-

PACKAGING AND PALLETIZATION

SPOTLIGHT BOX



DECORATIVE RING BOX



STANDARD BOX



Code	74400, 74400WW, 74402, 74403 74404, 74406, 74406WW, 74408 74409	74401, 74401WW, 74407, 74407WW,	74405
Single box size (mm)	130 x 130 x 160		242 x 120 x 242
Volume/Single box (m ³)	0.0027		0.0076
Weight/Single box (kg)	0.415		1.138
Units/Standard box	8		2
Volume/Standard box (m ³)	0.0241		0.0241
Weight/Standard box (kg)	3.63	4.51	2.59
Units/Pallet	440	440	110
Volume/Pallet (m ³)	1.8		
Weight/Pallet (kg)	219.8	268.2	162.4