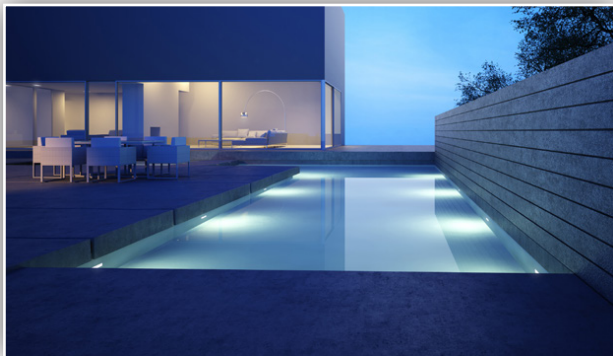# IMPACT®
LIGHTING

Elegance Meets Power

When form and function come together in perfect harmony you can feel it. You have just designed a beautiful pool or water feature; make sure your lights are designed to enhance the experience.

UX-50-1023
Stainless Steel Pool
Light Fixture
(actual size)

The **UX-50-1023** Stainless Steel LED Underwater Light is designed and engineered for pools and spas. It features a rugged 316 stainless steel housing with a 10mm thick Borofloat glass lens over a powerful 10W CREE high lumen output, high efficiency LED. Optional RGBW, cool white, neutral white or warm white LED. Four beam angle are also available to help tune the light. The threaded flange fits 1.5" F.I.P. or standard 1023 pool fittings.

When lights matter, look to Impact to lead the way.

▶ No visible LED Spots
▶ IP68
▶ 316 Stainless Steel
▶ Optional Beam Angles

▶ 10mm Tempered Glass Lens
▶ 10W CREE LED
▶ 4 LED Color Options
▶ High Efficiency

IMPACT
LIGHTING

PROJECT	DATE
TYPE	QTY

IP 68 UNDERWATER LED STAINLESS STEEL LIGHT FIXTURE

UX- 50-1023
Threaded Flange for 1.5" F.I.P.

UL LISTED

DESCRIPTION:

The UX-50 Stainless Steel LED Underwater Fixture has a variety of uses. With an IP68 rating this line is designed and engineered for outdoor and underwater use. This compact fixture is a powerhouse with a range of 45 to 90+ lumens per Watt.

A rugged 316 stainless steel fixture with a 10mm thick tempered glass lens covers a powerful 10W CREE high lumen output, high efficiency LED. Available in warm white, neutral white, cool white and RGB+W configutaions.

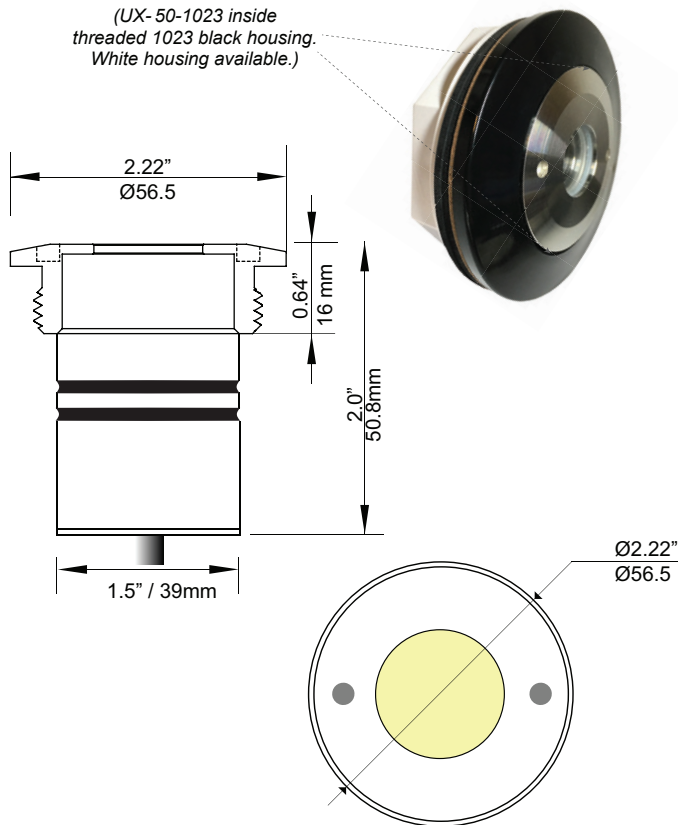The **UX-50-1023** fits SP1023 and 1.5'" F.I.P. for pools and spas.

FEATURES:
- No Visable LED Spots
- IP68
- 316 Stainless Steel
- 10mm tempered glass lens
- 10W CREE LED
- 4 LED color option

(UX- 50-1023 inside threaded 1023 black housing. White housing available.)

2.22"
Ø56.5

0.64"
16 mm

2.0"
50.8mm

1.5" / 39mm

Ø2.22"
Ø56.5

SPECIFICATIONS

Material	316 Stainless Steel
Cover	Tempered Glass (T=10mm)
IP Rating	IP68
Typical Power Consumption	10W
Input Voltage	12VDC Constant Current 350mA/700mA
Control	DMX512 / ON/ OFF
DMX Channel	4CHS (RGBW) @ DMX512 Control
Light Source	CREE
LED Chip Range	XP-E/XM-L High Lumen Output,High Efficacy
LED Quantity	1PCS
Color/CCT	3000K / 4000K / 6500K /RGBW
CRI	Ra≧80
Lifespan	50,000 hrs.
Beam Angle	10º, 25°, 38º
Product Size	Ø2"x 1.5" x 1.9"h Ø50mm 39mm 49mm
Weight	0.9LBS / 0.41KG
Environment Parameter	Work Temperature -25°~45°
Storage Humidity	0~90°

* 12VDC Requires Constant Current Driver

PHOTOMETRICS

LED	TYPICAL LIGHT EFFICIENCY
3000K	>55LM/W
4000K	>65LM/W
6000K	>90LM/W
RGBW	>45LM/W

ORDERING

MODEL	LED	BEAM ANGLE	CORD LENGTH	CONTROLLERS	ACCESSORIES
UX-50-1023 -	-	-	-		

12VDC - 10W LED Pool Light With Threaded Flange for 1.5" F.I.P

WW - 3000K
NW - 4000K
CW - 6500K
RGB+W - Red/Green/Blue/White*

10 - 10º
25 - 25º
38 - 38º

15 - 15'
25 - 25'
50 - 50'
75 - 75'
100 - 100'

DMX4 - 4 Channel DMX512 Decoder for RGB+W

PS18CC - 18W Constant Current Power Supply

PKG - DMX4 and PS18CC*

RF - RF Controller & Handheld Remote with Power Supply

1023WH - Threaded White Housing
1023BL - Threaded Black Housing
DE3 - STICK-DE3 DMX Wall Controller

*When ordering RGB+W LED you must have a DMX4 & PS18CC (PKG)

IMPACT LIGHTING

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