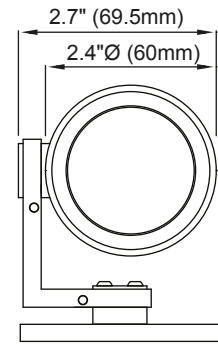
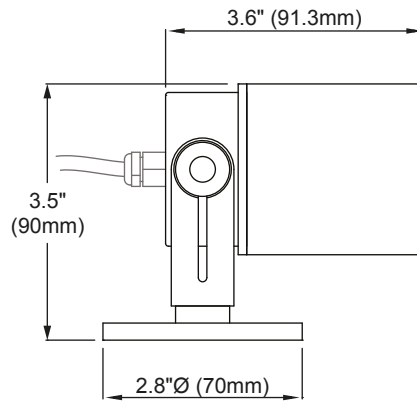


# Frog Type X



Surface mounted IP66 rated spotlight.  
Adjustable and lockable. 90° tilt.

- Materials: Aluminum
- Color Temp: 2700K, 3000K, 3500K or 4000K
- Lamp: Xicato XTM or XIM 9mm or 19mm LES LED module
- Output: Please see table below for output options and ordering information. \*Vibrant Series only available for 3000K\*
- CRI Ra: ≥80 or ≥95 Artist
- IP Rating: IP66
- Optics: 2"Ø (50mm) optics. Please refer to the table below for beam options and accessories. (Not suitable for use with spread lenses)
- Finish: White (Standard) Pure White RAL 9010 30% gloss  
Black (Standard) Powdercoat Matte Black 5% gloss  
Custom paint and anodized finishes available
- Dimming: XTM EidoLED 0-10V, DMX or Integral dimmer  
XIM 0-10V
- Supply: XTM Constant current remote driver  
XIM 48V DC
- Locking: 2.5mm Allen key required
- Available tilt: ±90°
- Weight: 1.3lb (0.6kg)

### LED Information

This product uses the Xicato Module  
Technical advantages of the Xicato Module:

- Color consistency Initial; 1 x 2 MacAdam ellipses
- Color consistency Maintained; 3 MacAdam ellipses
- Excellent color rendering
- Uniform beam
- No multiple shadowing

Order Code	series.col temp.module.lumen code.beam.finish.dimming
Example	Frog.X.3000K.XTM9.S82.39°.RAL9010.D010

Series	Color	Module Type	Lumen Code - Max output and CRI	Beam	Finish	Dimming and control	Lenses, Louvers and Accessories
Frog.X	2700K 3000K 3500K 4000K	XTM9 XTM 9mm LES	S82 Standard Series 82 1300lm 15.6W A95 Artist Series 95 930lm 15.6W V80 Vibrant Series V80 1300lm 15.6W* V95 Vibrant Series V95 930lm 15.6W*	18° 25° 39°	white black custom	D010 Remote 0-10V DMX DMX	HL Honeycomb louver DL Dichroic lens
		XTM19 XTM 19mm LES	S82 Standard Series 82 1585lm 13.2 A95 Artist Series 95 1055lm 11.9 V80 Vibrant Series V80 1585lm 13.2* V95 Vibrant Series V95 1055lm 11.9*	36° 54°	white black custom		
		XIM9 XIM 9mm LES	S82 Standard Series 82 700lm 9.7 A95 Artist Series 95 700lm 11.9 V80 Vibrant Series V80 700lm 9.7* V95 Vibrant Series V95 700lm 11.9*	18° 25° 39°	white black custom	D010 Remote 0-10V	

Xicato Thermal Validation Program approved

