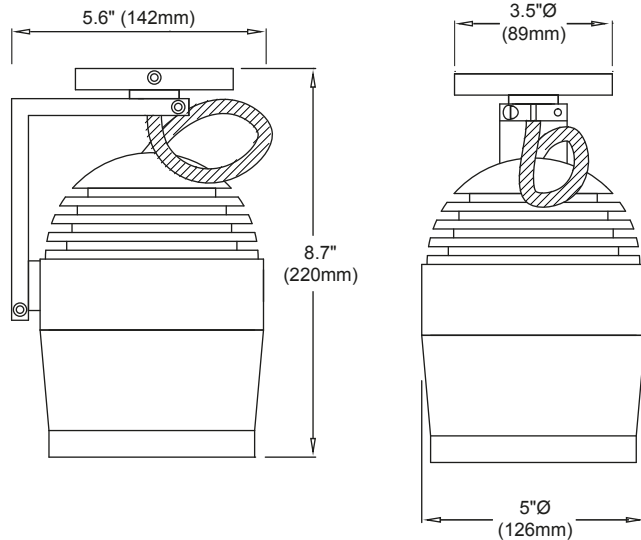


# STX2.111

inter•lux



Large surface mount lockable power LED spotlight with high output Xicato module and tight beams.

- Materials: Aluminum
- Color Temp: 2700K, 3000K, 3500K or 4000K
- Lamp: Xicato XTM or XIM 9mm LES or 19mm LES LED Module
- Output: Please see table on second page. \*Vibrant Series only available for 3000K\*
- CRI Ra:  $\geq 80$  or  $\geq 95$  Artist
- Optics: 4.4"Ø (111mm) optics. Please refer to the table on the second page for beam options and ordering information. Takes two accessories.
- Finish: White (Standard) Pure White RAL 9010 30% gloss  
Black (Standard) Powdercoat Matte Black 5% gloss  
Custom paint and anodized finishes available
- Dimming: XIM 0-10V  
XTM EldoLED 0-10V, DMX, Integral or Dual Dim
- Supply: XIM 48V DC  
XTM Constant current remote driver
- Locking: 2.5mm and 3mm Allen key required
- Available Tilt:  $\pm 90^\circ$
- Weight: 4.4lb (2kg)
- Accessories: Please refer to the table on the second page for lenses, louvers, and accessories. Barn door and wall washing attachments are also available.

## 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

Xicato Thermal Validation Program Approved

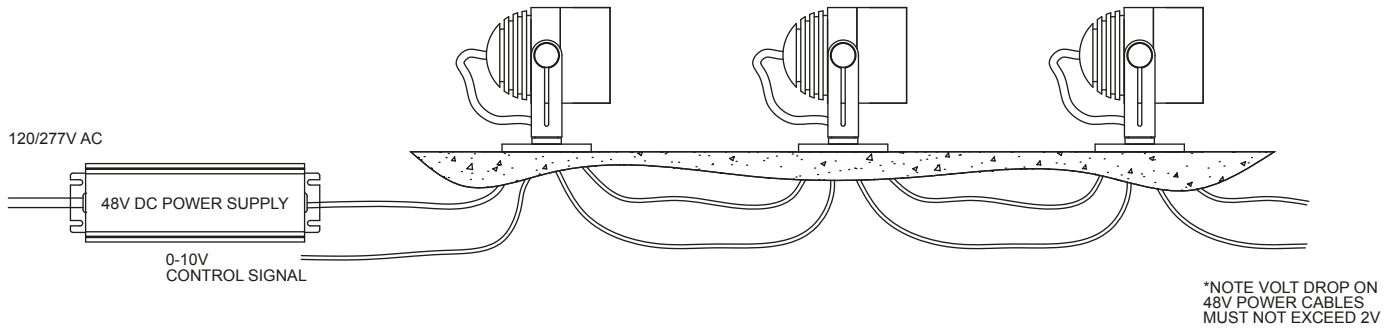


## STX2.111

### Applications

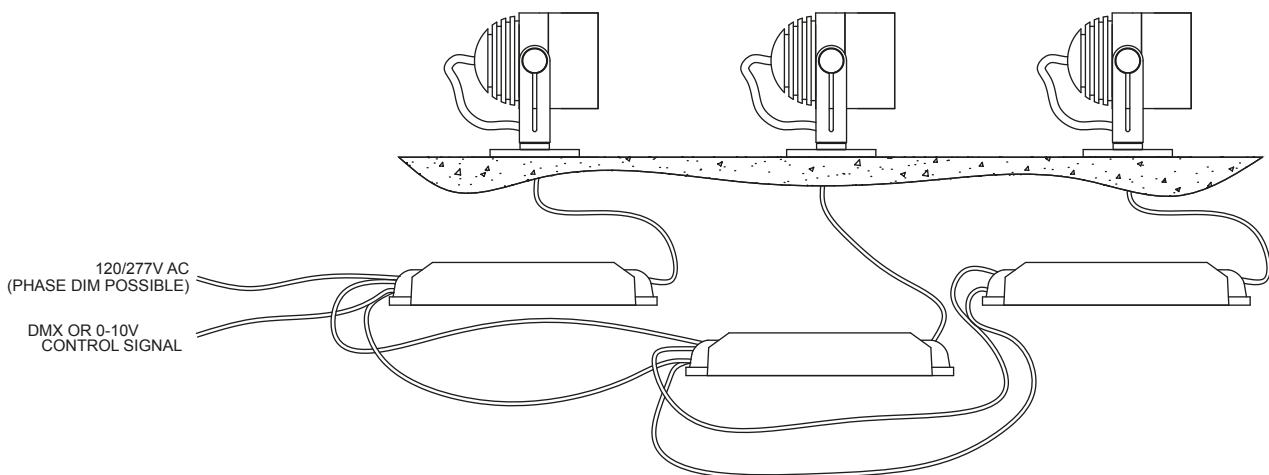
Remote dimming  
No local drivers

REMOTE DIMMING WHERE LOCAL DRIVERS NOT PRACTICAL  
XICATO XIM 9MM OR 19MM  
BUSSED 48V AND CONTROL



Remote dimming  
Local drivers

REMOTE DIMMING WHERE LOCAL DRIVERS PREFERRED  
XICATO XTM 9MM OR 19MM  
MAINS AND CONTROL SIGNAL WIRING TO DRIVERS AT FITTINGS



|            |   |
|------------|---|
| Order Code | series.col temp.module.lumen code.beam.finish.dimming |
| Example    | STX2.111.3000K.XTM19.S82.43°.white.D010               |

| Series   | Color                            | Module Type        | Lumen Code - Max output and CRI  | Beam                     | Finish                   | Dimming and control  | Lenses, Louvers and Accessories   |
|----------|----------------------------------|--------------------|--|--------------------------|--------------------------|--|---|
| STX2.111 | 2700K<br>3000K<br>3500K<br>4000K | XTM9 XTM 9mm LES   | S82 Standard Series 82 2000lm 30.2<br>A95 Artist Series 95 1560lm 30.2<br>V80 Vibrant Series V80 2000lm 30.2*<br>V95 Vibrant Series V95 1560lm 30.2* | 08°<br>18°<br>31°<br>57° | white<br>black<br>custom | D010 Remote 0-10V<br>DMX DMX<br>IDIM Integral dimmer<br>2DIM Dual dim (integral dimmer and remote 0-10V) | SL Symmetrical spread lens<br>TE Soft Elliptical spread lens<br>PE Sharp Elliptical spread lens<br>HL Honeycomb louver<br>DL Dichroic lens<br>BD Barn doors<br>WW Wall washer<br>SN Snoot |
|          |                                  | XTM19 XTM 19mm LES | S82 Standard Series 82 3850lm 34.1<br>A95 Artist Series 95 3000lm 34.1<br>V80 Vibrant Series V80 3850lm 34.1*<br>V95 Vibrant Series V95 3000lm34.1*  | 14°<br>24°<br>43°<br>58° |                          |  |   |
|          |                                  | XIM9 XIM 9mm LES   | S82 Standard Series 82 2000lm 30.2<br>A95 Artist Series 95 1300lm 30.2<br>V80 Vibrant Series V80 2000lm 30.2*<br>V95 Vibrant Series V95 1300lm 30.2* | 08°<br>18°<br>31°<br>57° | white<br>black<br>custom |  |   |
|          |                                  | XIM19 XIM 19mm LES | S82 Standard Series 82 3000lm 34.1<br>A95 Artist Series 95 2000lm 34.1<br>V80 Vibrant Series V80 3000lm 34.1*<br>V95 Vibrant Series V95 2000lm 34.1* | 14°<br>24°<br>43°<br>58° |                          |  |   |

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