



Manufactured in the USA - IBEW



# XICATO

## Voltage

|     |              |
|-----|--------------|
| 100 | 100 Volt     |
| 120 | 120 Volt     |
| 240 | 230-240 Volt |
| 277 | 277 Volt     |

## LED Modules

- 8027** 45W; 50,000Hrs; ≥80 CRI; 2700°K Color Temp
- 8030** 45W; 50,000Hrs; ≥80 CRI; 3000°K Color Temp
- 8035** 45W; 50,000Hrs; ≥80 CRI; 3500°K Color Temp
- 8040** 45W; 50,000Hrs; ≥80 CRI; 4000°K Color Temp

## Reflector

|    |               |
|----|---------------|
| 40 | 40° Reflector |
| 64 | 64° Reflector |

## Accessories

|          |                       |
|----------|-----------------------|
| LV6      | Louwer                |
| XL6      | Cross Baffle Louwer   |
| BD10     | Barndoor              |
| HD6      | Hood                  |
| XH6      | Cross Baffle Hood     |
| X00517 * | Glass/Dichroic Holder |
| GF22     | Glass Color Filter    |
| DF22     | Dichroic Color Filter |
| GF22-600 | 5°x50° Linear Lens    |
| GF22-601 | Beam Softener         |
| GF22-673 | 50°x50° Spread Lens   |
| CC18     | Coiled Cord           |
| SC-24    | Safety Cable          |

\* Required accessory when using glass or dichroic filters

# IXT40

26W 4000 Lumen DMX LED



5 Holt Drive,  
Stony Point, NY 10980  
845-947-3034  
info@tslight.com

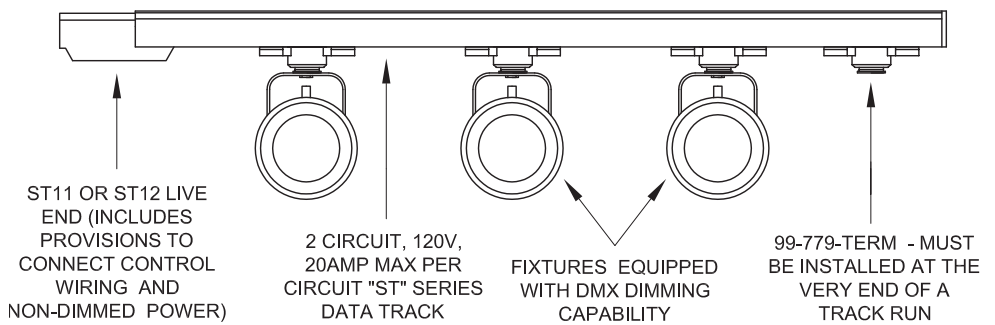
The IXT40 is an architectural DMX fixture with deep dimming to a fraction of a percent. These fixtures are individually addressable, and compatible with any DMX control system.

The IXT40 is available in standard black, white, or silver finishes. Custom colors are available upon request.

## Features

- Compatible with DMX controllers
- Push-button addressing
- 100-277 Volt available
- 50,000 Hour life
- Integral electronic driver
- Field-changeable reflectors
- Choice of color temperature: 2700, 3000, 3500 or 4000.
- CRI ≥80
- No UV or IR

## BASIC LAYOUT FOR "ST" SERIES DATA TRACK - FOR USE WITH DMX DIMMING SYSTEMS



## Extension Wands

|       |               |
|-------|---------------|
| SP 12 | 12" Stem      |
| SP 18 | 18" Stem      |
| SP 24 | 24" Stem      |
| SP X  | Custom Length |

## Finish

|    |              |
|----|--------------|
| B  | Black        |
| W  | White        |
| S  | Silver       |
| CC | Custom Color |

## Ordering Matrix

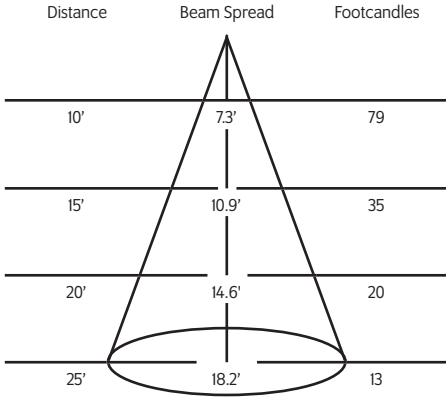
| Model | CRI | Color Temp | Finish            | Voltage | Reflector | Mounting             | Accessories           |
|-------|-----|------------|-------------------|---------|-----------|----------------------|-----------------------|
| IXT40 | 80  | 29 = 2900K | B = Black         | 100     | 40 = 40°  | See Mounting Options | See Accessory Options |
|       |     | 30 = 3000K | W = White         | 120     | 64 = 64°  |                      |                       |
|       |     | 35 = 3500K | S = Silver        | 240     |           |                      |                       |
|       |     | 40 = 4000K | CC = Custom Color | 277     |           |                      |                       |

Example: IXT40-8030-B-120-40-ST

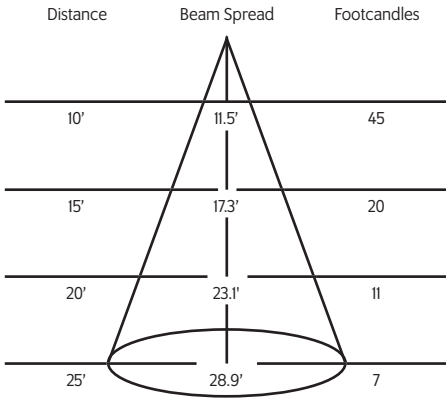
IXT40-\_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

## Photometric Data 3000° K 83CRI

### 40° Medium Flood Reflector



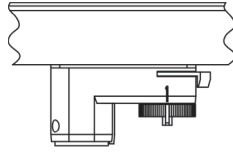
### 60° Flood Reflector



## Mounting Options

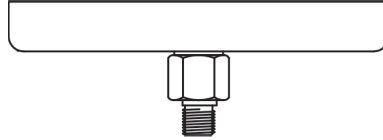
### ST2

2 circuit track adapter for Data Bus. Specification grade track. 120V.



### CM4

Canopy mount.



### US1

6 5/8" x 1 1/2" Unistrut adapter.



### TB8

8" x 8" Portable table base for floor or table use.

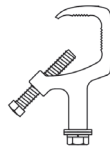


### MC

Light duty pipe clamp for small fixtures. For pipes up to 1 5/16" O.D.

### MN

Medium duty pipe clamp for small to large fixtures. For pipes up to 2" O.D.



### Notes on Dimming:

- TE** This means the fixture will work on MOST quality Trailing Edge dimmers. These dimmer types are also known as Reverse Phase or Electronic Low Voltage (ELV), and are available as wall mount and rack mount modules.
- LE** This means the fixture will work on MOST quality Leading Edge dimmers. These dimmer types are also known as Forward Phase, Incandescent, Halogen or Triac, and are available as wall mount and rack mount modules.
- 0-10** This means the fixture will work on MOST quality 0-10V or 1-10V dimmers. These dimmer types are also known as Fluorescent, and are available as wall mount and rack mount modules.
- IP** This means the fixture has a dimmer BUILT IN to the fixture itself, and will dim to about 50%. It has an integral potentiometer located on the bottom of the driver housing. This fixture WILL NOT function with EXTERNAL wall or rack dimmers.

It is impractical to test every fixture type with every dimmer type, and some combinations work better than others, while some not at all. It is advisable to pretest a particular fixture with an intended dimmer beforehand to insure that the combination will work as expected. Some dimmers will allow for full-range dimming, while others will only dim to 50%. Some dimmers will work well within a certain range, and perhaps flicker or shut off at the lowest settings, rendering that portion of the range unusable. Most if not all dimmers have a maximum LED load that can be applied, often as little as 10% of its nominally rated value. Dimming LEDs can actually extend their life expectancy, and will not affect the color temperature or CRI.