

Manufactured in the USA - IBEW

PRODUCT LISTED BY A NATIONALLY RECOGNIZED TESTING LABORATORY





### **Power**

- Power Consumption: 31W
  - Max. Operating Temp.: 104°F (40°C) ambient
- 90 305 VAC, 50/60 Hz
- Do not install on a circuit containing a dimmer.
- DMX Addressing is RDM-only.

## **Optics**

• 10°, 20°, 40° or 60° field-changeable reflectors

## Weight

Weight: 2 lbs.

## **Emitter 5-Year Warranty**

The warranty on the LED Emitter used in this Times Square Lighting product shall have a two year warranty from the date of purchase.



## **MOSAIC Inky**



5 Holt Drive,

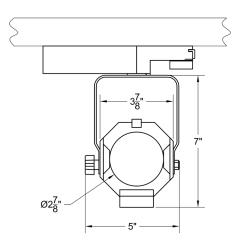
Stony Point, NY 10980 845-947-3034

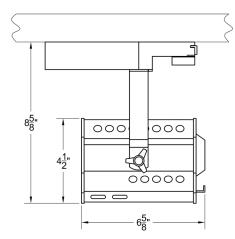
www.tslight.com

## **Color Mixing and Tunable White**

The Mosaic Inky features tunable color with a high CRI output. It also features tunable white from 1800K - 6500K. Rich blues, ambers, reds, violets and greens can be added in gradients or can completely saturate the output of the light. Interchangeable reflectors allow beam angles between 10° and 60°. This fixture is perfect for retail applications such as car dealerships and clothing stores but is equally well suited for illuminating artwork or using it in an architainment setting.

- 2000 Lumen Output
- 5 DMX Channels
- Color Tuning: RGB+ Intensity+ CCT
- Tunable range: 1800K-6500K tunable white
- 84 95 CRI
- Dimmable from 100 0.1% at constant CCT
- <2 MacAdam ellipse over 50,000 hour life





## **Ordering Matrix**

Model	Finish	Optics	Mounting	Dimming*
C323	B - Black W - White S - Silver CC - Custom Color	10 = 10° 20 = 20° 40 = 40° 60 = 60°	See Mounting Options	DX = DMX / RDM

<sup>\*</sup> Maximum Ambient Temperature 40° C

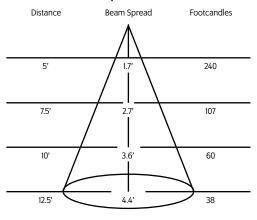
**Example:** C323-B-60-N8-DX

C323 -\_\_\_\_-

## Photometric Data 4000° K 95CRI

# 10° Spot Reflector Distance Beam Spread Footcandles 5' 0.8' 290 7.5' 1.3' 129 10' 1.8' 73

## 20° Spot Reflector



## 40° Medium Flood Reflector

Distance	Beam Spread	Footcandles
	$\Lambda$	
5'	3.6'	140
	_	
7.5'	/ 5.5' \	62
/	′   \	\
10'	7.3'	35
	$\longrightarrow$	_/
12.5'		22
12.5'	9.1'	

## 7.5' 88.7' 36 10' 11.6' 20

## **Mounting Options**

N8: for DT2 2-circuit track adapter for SpecTrac databus, 120V.

N9: for HDT2 2-circuit track adapter for SpecTrac databus, 277V.

## **Accessories**

BD20	Barndoor
LV22	Full Size Louver
XL22	Full Size X Baffle Louver
XH22	Full Size X Baffle Hood
HD22	Hood/Snoot
X00517	Accessory Holder
LV18*	Honeycomb Louver
OF22-9101*	Smoothing Frost Filter
GF22-600*	5x50 Linear Lens
GF22-601*	Solite Softner
GF22-673*	50 x 50 Spread Lens
SC024	Safety Cable

<sup>\*</sup> X00517 Required, not compatible with 10° reflector option.

## **Extension Wands**

SP 12	12" Stem
SP 18	18" Stem
SP 24	24" Stem
SPX	Custom Length

## **Calibrated CCT Specs:**

сст [к]	Typical CRI
1800 (min)	90
2700	93
3000	95
3500	95
4000	93
6500 (max)	84

<sup>\*</sup> For notes on dimming, please click here.