MPRO MOSAIC PROFILE
1000 LUMEN FULL COLOR TUNABLE WHITE PROJECTOR

MANUFACTURED IN THE UNITED STATES - IBEW

PRODUCT LISTED BY A NATIONALLY RECOGNIZED TESTING LABORATORY

Pb lead-free

RoHS 2002/95/EC

COLORMIX

The **Mosaic Profile** is a color mixing and variable white pattern and framing projector with high-CRI output that is tunable between 1650K-8000K. Featuring framing shutters and DMX control, it is designed to blend into any architectural space, making it a perfect choice for museums, retail applications and restaurants.

- 1000 Lumen Output
- 4 DMX Channels
- **Tunable Range:** 1650 - 8000K tunable white.
- 90+ CRI
- Dimmable from 100 - 0.1% at constant CCT
- <2 MacAdam ellipse over 50,000 hour life
- On-board Bluetooth Low Energy (BLE) included in every fixture

FEATURES

- 20° - 40° beam spread
- Framing shutters included
- Stock or custom, steel or glass patterns
- Numerous mounting options and accessories

CONSTRUCTION

- Steel housing with black, white or silver finish
- Accepts up to 2 accessories
- **Weight:** 5.5 lbs.

ELECTRICAL

- Integral electronic driver
- Meets FCC 47 CFR Part 15/18 Requirements
- 90-305 VAC, 50/60 Hz
- **Power Consumption:** 28W
- Do not install on a circuit containing a dimmer.
- DMX Addressing is RDM-only (No Onboard DMX)

EMITTER 5-YEAR WARRANTY

The warranty on the LED Emitter used in this Times Square Lighting product shall have a five year warranty from the date of purchase.
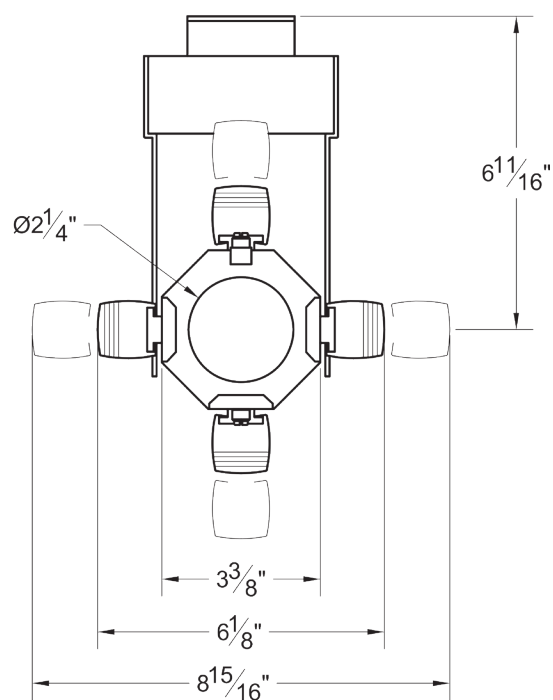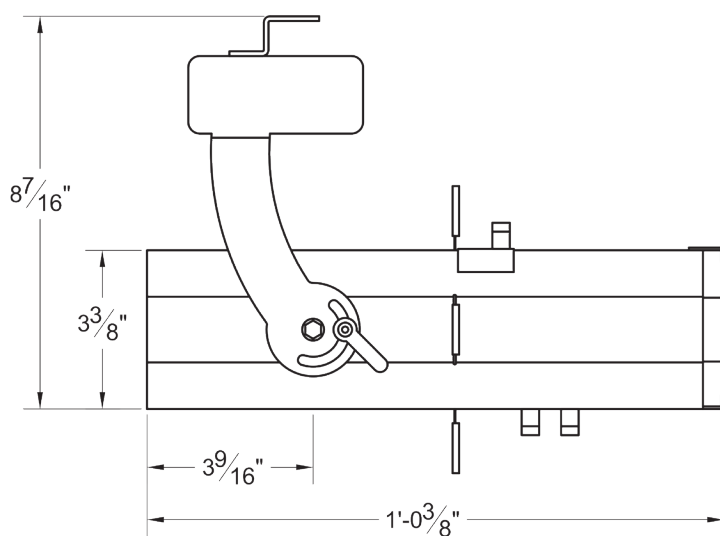
Maximum Ambient Temperature: 40° C

MPRO MOSAIC PROFILE

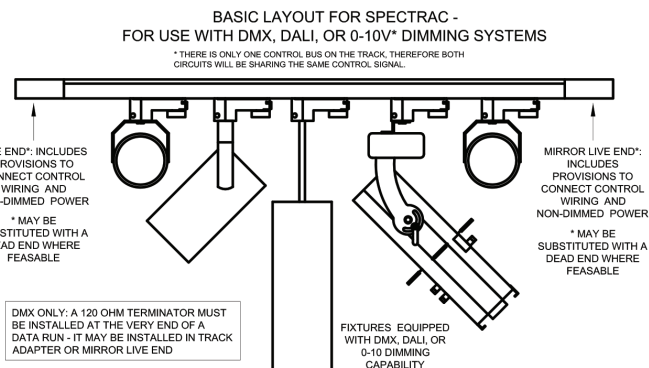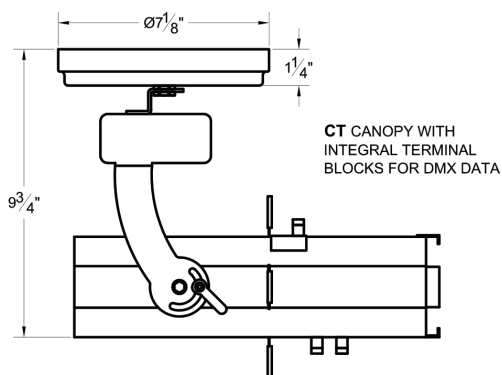## 1000 LUMEN FULL COLOR TUNABLE WHITE PROJECTOR

MANUFACTURED IN THE UNITED STATES - IBEW

PRODUCT LISTED
BY A NATIONALLY
RECOGNIZED
TESTING
LABORATORY

Pb lead-free

RoHS
2002/95/EC

COLORmix

5 Holt Drive, Stony Point, NY 10980 • (845) 947-3034

7/8"   3 3/4"

1 11/16"

8 7/16"   2 1/2"

3 3/8"

3 9/16"

1'-0 3/8"

1'-2 1/8"

45°

11 3/16"

4 3/16"

7/8"

6 11/16"

Ø2 1/4"

3 3/8"

6 1/8"

8 15/16"

8"

1 3/4"

7 5/8"

N2 TRACK ADAPTER FOR SPECTRAC WITH INTEGRAL DRIVER, 120V

N7 TRACK ADAPTER FOR SPECTRAC WITH INTEGRAL DRIVER, 277V

Ø6"

2"

7 7/8"

CM3 CANOPY WITH INTEGRAL DRIVER (AVAILABLE FOR ANY BLUTOOTH DIMMING VERSION)

Ø7 1/8"

1 1/4"

9 3/4"

CT CANOPY WITH INTEGRAL TERMINAL BLOCKS FOR DMX DATA

BASIC LAYOUT FOR SPECTRAC -
FOR USE WITH DMX, DALI, OR 0-10V* DIMMING SYSTEMS

* THERE IS ONLY ONE CONTROL BUS ON THE TRACK, THEREFORE BOTH CIRCUITS WILL BE SHARING THE SAME CONTROL SIGNAL.

LIVE END*: INCLUDES PROVISIONS TO CONNECT CONTROL WIRING AND NON-DIMMED POWER

* MAY BE SUBSTITUTED WITH A DEAD END WHERE FEASABLE

MIRROR LIVE END*: INCLUDES PROVISIONS TO CONNECT CONTROL WIRING AND NON-DIMMED POWER

* MAY BE SUBSTITUTED WITH A DEAD END WHERE FEASABLE

DMX ONLY: A 120 OHM TERMINATOR MUST BE INSTALLED AT THE VERY END OF A DATA RUN - IT MAY BE INSTALLED IN TRACK ADAPTER OR MIRROR LIVE END

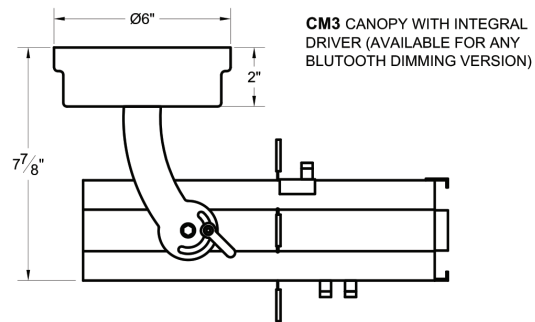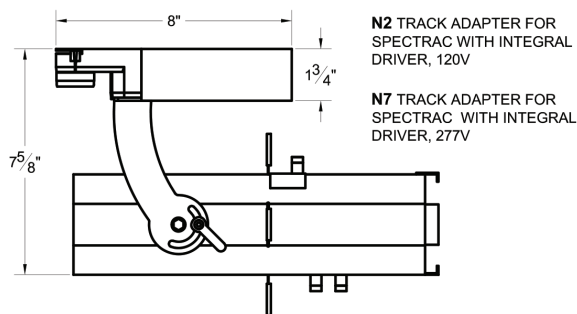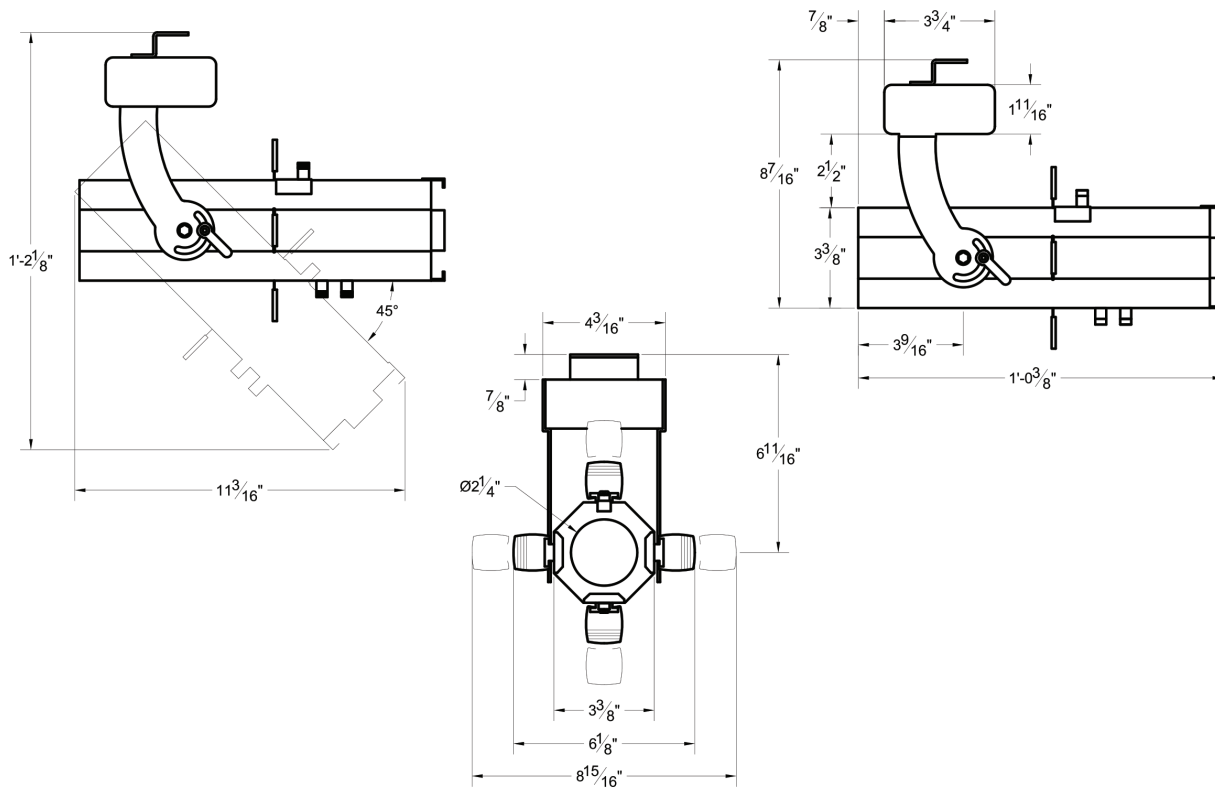FIXTURES EQUIPPED WITH DMX, DALI, OR 0-10 DIMMING CAPABILITY

MPRO MOSAIC PROFILE

1000 LUMEN FULL COLOR TUNABLE WHITE PROJECTOR

MANUFACTURED IN THE UNITED STATES - IBEW

PRODUCT LISTED
BY A NATIONALLY
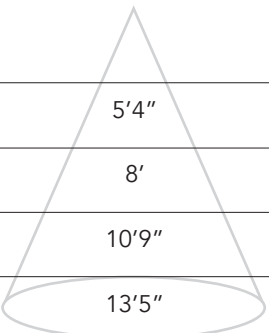RECOGNIZED
TESTING
LABORATORY

Pb lead-free

RoHS 2002/95/EC

COLORmix

PHOTOMETRIC DATA

20° Degree Setting

Distance	Beam Spread	Footcandles
10'	3'7"	50
15'	5'4"	22
20'	7'1"	13
25'	8'10"	8
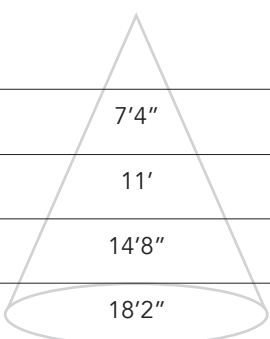
30° Degree Setting

Distance	Beam Spread	Footcandles
10'	5'4"	31
15'	8'	14
20'	10'9"	8
25'	13'5"	5

40° Degree Setting

Distance	Beam Spread	Footcandles
10'	7'4"	22
15'	11'	10
20'	14'8"	6
25'	18'2"	4

5 Holt Drive, Stony Point, NY 10980 • (845) 947-3034

MOUNTING OPTIONS

GAC Track adapter for global pulse track.

DT2 Track adapter for SpecTrac 2-Circuit data track, 120V.

HDT2 Track adapter for SpecTrac 2-Circuit data track, 277V.

US1 6 5/8" x 1 1/2" Unistrut adapter.

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

PC9M Heavy duty pipe clamp for large, heavy fixtures. For pipes up to 2" O.D.

N2 Track adapter with integral driver for SpecTrac 2-Circuit data track, 120V.

N7 Track adapter with integral driver for SpecTrac 2-Circuit data track, 277V.

CM4 Canopy mount (Bluetooth, 010V dimming only)

DXTC Canopy mount with terminal block for DMX.

ACCESSORIES

CF6	Color Frame
SN6	Snoot/Hood
PH6	Pattern Holder
PD6	Pattern Donut
SPE	Stock Pattern Steel
CPE	Custom Pattern Steel
GPE	Custom Pattern Glass
DF6	Dichroic Color Filter
GF6-702	UV Blocking Filter
CC18	Coiled Cord
5300	Mini Spin (variable speed pattern rotator)

EXTENSION WANDS

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

MPRO MOSAIC PROFILE

1000 LUMEN FULL COLOR TUNABLE WHITE PROJECTOR

MANUFACTURED IN THE UNITED STATES - IBEW

PRODUCT LISTED BY A NATIONALLY RECOGNIZED TESTING LABORATORY

SLINGSHOT

The Slingshot allows you to cast the output of a Times Square Lighting ellipsoidal at a right angle. This allows flexibility in situations when the fixture is mounted horizontally but the desired aiming angle is vertical (or vice versa).

- LENGTH: 6-3/4"
- WIDTH: 4"
- DEPTH: 4"
- RANGE OF MOTION: 0° to 44°

MODEL	COLOR
SLMB	Black Slingshot
SLMW	White Slingshot

PATTERNS

For standard and custom patterns, see the pattern specification sheet.
QR Code is provided below.

NOTES ON DIMMING

Visit **tslight.com/resources** or scan the QR Code.

5 Holt Drive, Stony Point, NY 10980 • (845) 947-3034

SPECIFY:

MODEL	FINISH	MOUNTING	DIMMING †
MPRO	**B** = Black **W** = White **S** = Silver **CC** = Custom Color	See Mounting Options for Ordering Codes	**BT** = Bluetooth **DX** = DMX / RDM

Maximum Ambient Temperature: 40°C
† See "Notes on Dimming"

ORDERING INFORMATION

PROJECT:	
LOCATION:	
QUANTITY:	
CONTACT:	
PHONE:	
EMAIL:	

EXAMPLE: MPRO-B-N4-DX

MODEL	FINISH	MOUNTING	DIMMING
MPRO			