

ACT23S MOSAIC STUDIO

COLOR MIXING - TUNABLE WHITE

MANUFACTURED IN THE UNITED STATES - IBEW

PRODUCT LISTED
BY A NATIONALLY
RECOGNIZED
TESTING
LABORATORY



The Mosaic Studio features tunable color with a high CRI output and passive cooling for silent operation in noise sensitive environments. 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 25° and 60°. This fixture is perfect for noise sensitive environments such as studios, churches, museums and other quiet spaces.

FEATURES

- 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
- Casambi Available
- Fanless (silent) operation

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

- 25°, 35°, 40°, 50°, 60°, and 25°-45° Zoom field-changeable reflectors

WEIGHT

- 2 lbs.

CALIBRATED CCT SPECIFICATIONS

CCT [K]	TYPICAL CRI
1800 (min)	90
2700	93
3000	95
3500	95
4000	93
6500 (max)	84

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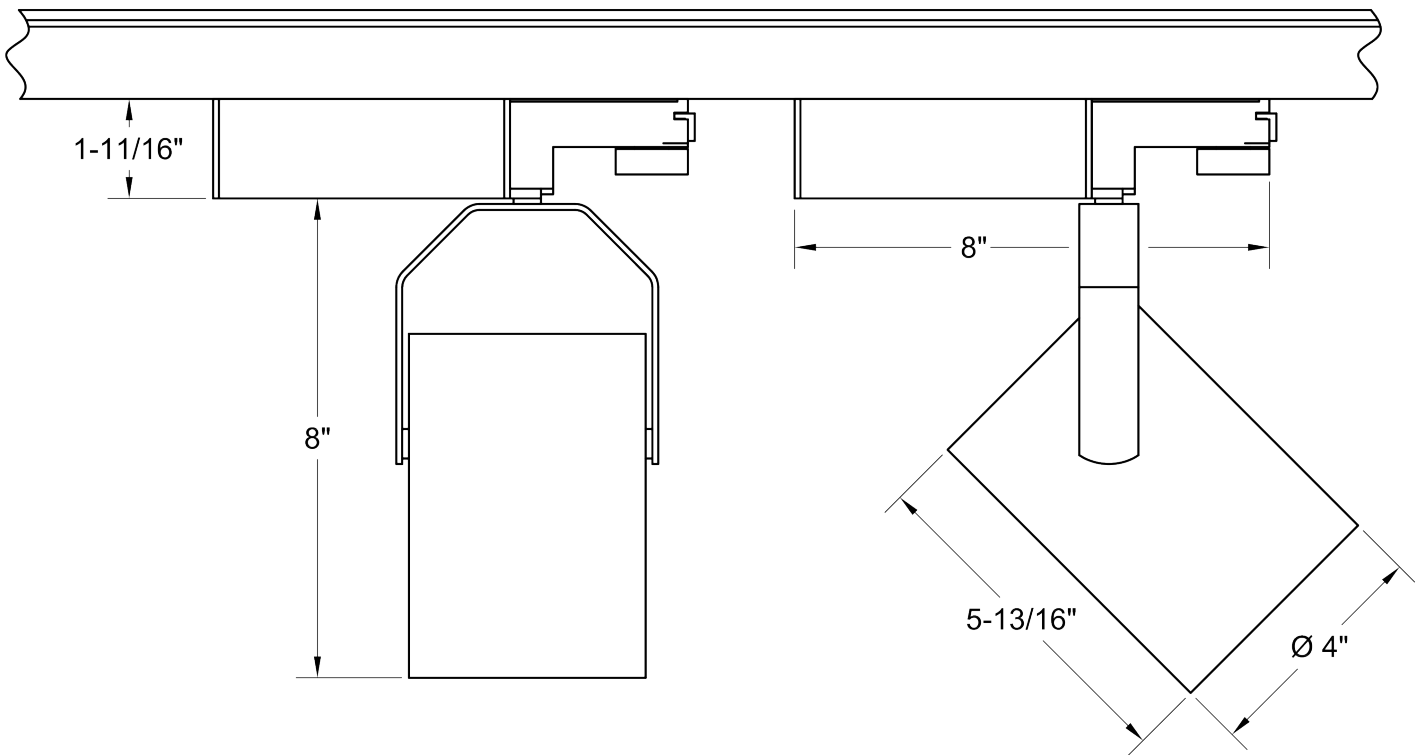
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lead-free


RoHS
2002/95/EC


COLORMIX



MOUNTING OPTIONS	ACCESSORIES																										
N8: for DT2 2-circuit track adapter for SpecTrac databus, 120V. N9: for HDT2 2-circuit track adapter for SpecTrac databus, 227V.	<table> <tr><td>BD20</td><td>Barndoor</td></tr> <tr><td>LV22</td><td>Full Size Louver</td></tr> <tr><td>XL22</td><td>Full Size X Baffle Louver</td></tr> <tr><td>XH22</td><td>Full Size X Baffle Hood</td></tr> <tr><td>HD22</td><td>Hood/Snoot</td></tr> <tr><td>XCY-AH</td><td>Accessory Holder</td></tr> <tr><td>LV18*</td><td>Honeycomb Louver</td></tr> <tr><td>GF22-600*</td><td>5x50 Linear Lens</td></tr> <tr><td>GF22-601*</td><td>Solite Softner</td></tr> <tr><td>GF22-673*</td><td>50 x 50 Spread Lens</td></tr> <tr><td>SC24</td><td>Safety Cable</td></tr> <tr><td>HADAR70WF</td><td>Frosted Beam Accessory</td></tr> <tr><td>HADAR70WA</td><td>Wall Wash Accessory</td></tr> </table> * X00517 Required Not compatible with 10° reflector option.	BD20	Barndoor	LV22	Full Size Louver	XL22	Full Size X Baffle Louver	XH22	Full Size X Baffle Hood	HD22	Hood/Snoot	XCY-AH	Accessory Holder	LV18*	Honeycomb Louver	GF22-600*	5x50 Linear Lens	GF22-601*	Solite Softner	GF22-673*	50 x 50 Spread Lens	SC24	Safety Cable	HADAR70WF	Frosted Beam Accessory	HADAR70WA	Wall Wash Accessory
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	NOTES ON DIMMING																										

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



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SPECIFY:

MODEL	FINISH	OPTICS
ACT23S	B = Black W = White S = Silver CC = Custom Color	25 = 25° Degree 35 = 35° Degree 40 = 40° Degree 50 = 50° Degree 60 = 60° Degree ZO = 25° - 45° Zoom
MOUNTING OPTIONS		DIMMING
See Mounting Options for Ordering Codes		DX = DMX / RDM CS = Casambi Wireless

DMX PROFILES

DMX PROFILE	DMX CHANNEL	Ch1	Ch2	Ch3	Ch4	Ch5
RGBIK *	5	Red	Green	Blue	Intensity	CCT
RGB22	5	Red	Green	Blue	Warm White	Cool White
IKSH	4	Intensity	CCT	Saturation	Hue	
RGB-18K	4	Red	Green	Blue	1800K White	
RGB-22K	4	Red	Green	Blue	2200K White	
RGB-27K	4	Red	Green	Blue	2700K White	
RGB-30K	4	Red	Green	Blue	3000K White	
RGB-40K	4	Red	Green	Blue	4000K White	
RGB-65K	4	Red	Green	Blue	6500K White	

* Default

EXAMPLE: ACT23S-B-60-N8-DX

MODEL	FINISH	OPTICS	MOUNTING OPTIONS	DIMMING