SARH 3" TRACKLIGHT
THEATRICAL PRO SERIES / 2000 LUMENS

SARHXT

APPLICATION

Theatrical Pro SARH Series Tracklight for accent display lighting and decorative lighting application.

FEATURES

Side mounted driver accepts all Spectrac dimming and control options. Hinged front door for easy accessories or optics change. Rotates 359° with locking option on TEK series adaptors. Tilts and locks with high friction Teflon bushings. Accepts up to three accessories at once. Passive cooled Zhaga compliant LED module for future maintenance or upgrade. Quick twist LED optics for field adjustment. Track series available with a variety of surface, pendant and cord/clamp mounting.

FINISH

Multi-stage polyester powder-coat process applied on our dedicated paint lines. A wide variety of standard and custom finishes are available. All exposed materials are chromate pretreated to resist corrosion.

CONSTRUCTION

Spun, fabricated and extruded aluminum construction.

ELECTRONICS

LED system features Xicato LED module with proprietary phosphor technology that provides consistent, stable color with CCT control of +/- 100K over life of the module. Base CRI is 83 with 2 MacAdam Ellipse binning. High CRI is 98 with 1 MacAdam Ellipse binning. Variety of electronic 120V/277V and dimming drivers.

CODE COMPLIANCE

BAA Compliant. ETL certified to meet US and Canadian standards. Suitable for dry or damp locations. Manufactured and tested to UL Standards No. 1598/8750.
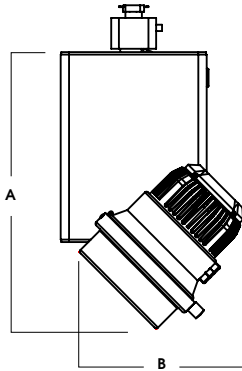
A	B
9.0	5.3
228.6 mm	134.6 mm

WATTAGE/ LUMENS DATA					
PART NUMBER	PREVIOUS PART NUMBER EXAMPLE	SOURCE LUMENS[1]	DELIVERED LUMENS[2]	SYSTEM WATTS	LPW
SARHXT10L	SAR20LEDXT10L	1000	752	9.1	83
SARHXT13L	SAR20LEDXT13L	1300	1013	13.0	78
SARHXT20L	SAR20LEDXT20L	2000	1559	21.7	72

SERIES	LUMENS[1]	CCT	BEAM	DRIVER / VOLTAGE[4]		ADAPTOR / MOUNTING		FINISH[9]	ACCESSORIES[11]	
SARHXT	10L 1000 Lm	83 CRI	XN[3] 10°	E_[5]	Electronic Driver	1 120V	ADAPTOR	MW[10] Matte White	LN20[12]	Lens
	13L 1300 Lm	27K 2700K	ND 26°	DS10_[6]	10% 0-10V Dimming	2 277V	TEK100 Global TEK 2 CIR/2 NEUT 120V	MB[10] Matte Black	SN20	Snoot
	20L 2000 Lm	30K 3000K	MD 48°	DO10_[6]	1% 0-10V Dimming		HTEK100 Global TEK 2 CIR/2 NEUT 277V	PT[10] Platinum Silver	BD20	Barn Doors
		35K 3500K	WD 60°	ED01_	.1% 0-10V Dimming		GES66 Global GES 1 CIR/1 NEUT 120V	CC Custom Color	HL20	Hex Louver
		40K 4000K		DS2W1	ELV MLV 1% Phase Dimming, 120V Only		TP3[7] Global XTSC 3 CIR/1 NEUT 120V, 0-10V Dimmable		NSP	No Barn Door Springs
				DLTE1	Lutron® 2-Wire Forward Phase (MLV), 120V		MOUNTING			
		98 CRI		DL3E_[6]	1%, Lutron® EcoSystem®, Fades to Black, 120V/277V		PC1 Pipe Clamp	See Page 3 for Full Range of Color Options (83-90102)		
		27HK 2700K					CP6 6" Straight Cord & Plug			
		30HK 3000K					CP24 24" Straight Cord & Plug			
		35HK 3500K		DALI_[6]	DALI Control Dimming		CCP6 6" Coil Cord & Plug			
		40HK 4000K					CP5 5" Round Surface Mount Canopy (120V/277V)			
							MPT3[8] Monopoint Canopy			

EXAMPLE: SARHXT20L35KMDE1/TEK100/MB/LN20/SN20

NOTES:
1 Nominal Source Lumens at Any CCT   2 Nominal Delivered Lumens at 83 CRI at Any CCT With ND, No Lens   3 9mm, 13L Max, All XN Draw More Watts Than Other Optics; See Photometry   4 Contact Factory for Additional Options
5 277V Requires HTEK 277V Track and Adaptor   6 Requires TP3 Adaptor and XTSC PULSE Track System, 120V Only   7 120V 0-10V Only   8 120V Only / GES66 Adaptor   9 See Color Page for More Options/Consult Factory for Special Finishes
10 Standard Finishes   11 Accessory Finish Will Match Fixture   12 See Lens Page for Options

STANDARD FINISHES

Black adaptor standard for all finishes excluding MW which comes with white adaptor.

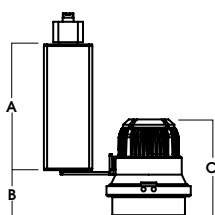**MW -** MATTE WHITE

MB - MATTE BLACK

PT - PLATINUM

FIXTURE DIMENSIONS

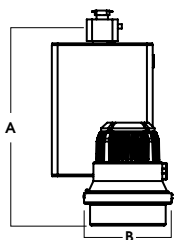### NO BARN DOORS (STANDARD)

SIDE VIEW		
A	B	C
6.2	2.2	4.8
157.5 mm	55.9 mm	121.9 mm

0° POSITION	
A	B
9.9	5.3
251.5 mm	134.6 mm
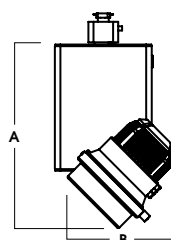
45° TILT	
A	B
9.0	5.3
228.6 mm	134.6 mm
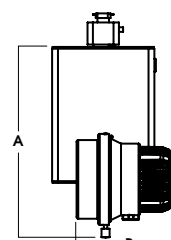
90° TILT	
A	B
9.5	4.8
241.3 mm	121.9 mm

BARN DOORS
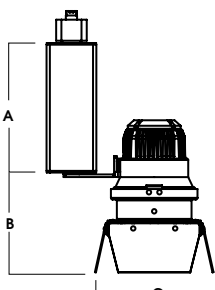
SIDE VIEW		
A	B	C
6.2	4.7	5.7
157.5 mm	119.4 mm	144.8 mm
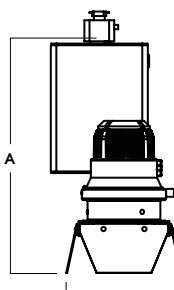
0° POSITION	
A	B
10.9	5.7
276.9 mm	144.8 mm
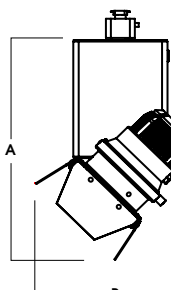
45° TILT	
A	B
11.5	7.8
292.1 mm	198.1 mm
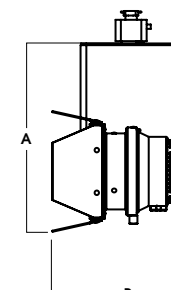
90° TILT	
A	B
8.8	7.2
223.5 mm	182.9 mm

COLOR OPTIONS - POWDER COAT PAINT FINISHES

NOTE: NO PRINTED IMAGE CAN EQUAL THE EXACT COLOR OF FINISH ON METAL.
SEE INDIVIDUAL SPECIFICATION SHEETS OR CONSULT FACTORY FOR ADDITIONAL INFORMATION.

SPECTRUM
POWDER COAT COLORS

STANDARD CORD / STEM / CANOPY FINISHES / TRACK ADAPTER

FIXTURE COLOR	STANDARD CORD COLOR / TRACK ADAPTER	STANDARD CANOPY / STEM COLOR
Matte White	Matte White	Matte White
Matte Black	Matte Black	Matte Black
All Others	Matte Black	Same Color as Fixture
Custom Color	Contact Factory	Contact Factory

PAINT TIMES

TIER	COST	AVERAGE PAINT TIME*
Tier 1 - Standard Finishes	$	⏱
Custom Color	Contact Factory	Contact Factory

*CONTACT FACTORY FOR SPECIFIC PRODUCT LEAD TIMES

TIER 1 - STANDARD FINISHES

MW
Matte White

PT
Platinum Silver

MB
Matte Black

BZ
Bronze
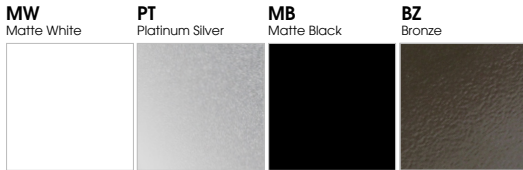
CUSTOM COLOR FINISHES

CONTACT FACTORY

CC
Custom Color

CC

SPECTRUM LIGHTING INC.

83-90102_RA