L-MTSP-12
1W SPOTLIGHT
PRODUCT CUTSHEET

SCAN
FOR WEBSITE

LUXAM
LIGHTING FOR MUSEUMS
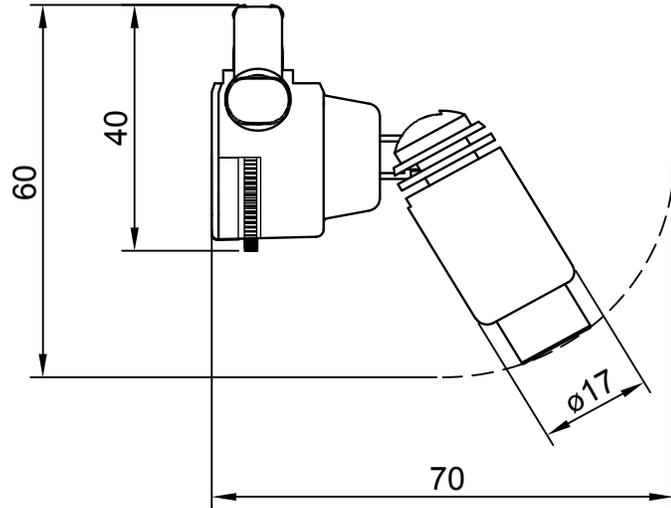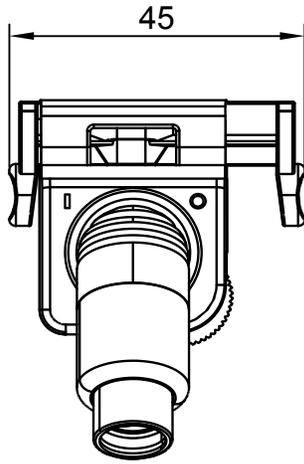
FEATURES

- Focusable from 9° to 70°

- Complete dimming control with onboard dimmer

- Compatible with all MicroTrack systems

- Available accessories include Barndoors, Snoots & Filter Frames

No tools are needed for mounting and focusing the fixtures.*

*to lock the rotation axes and focus point 1.5mm and 0.9mm HEX drivers are required.

1W ACCESSORIES

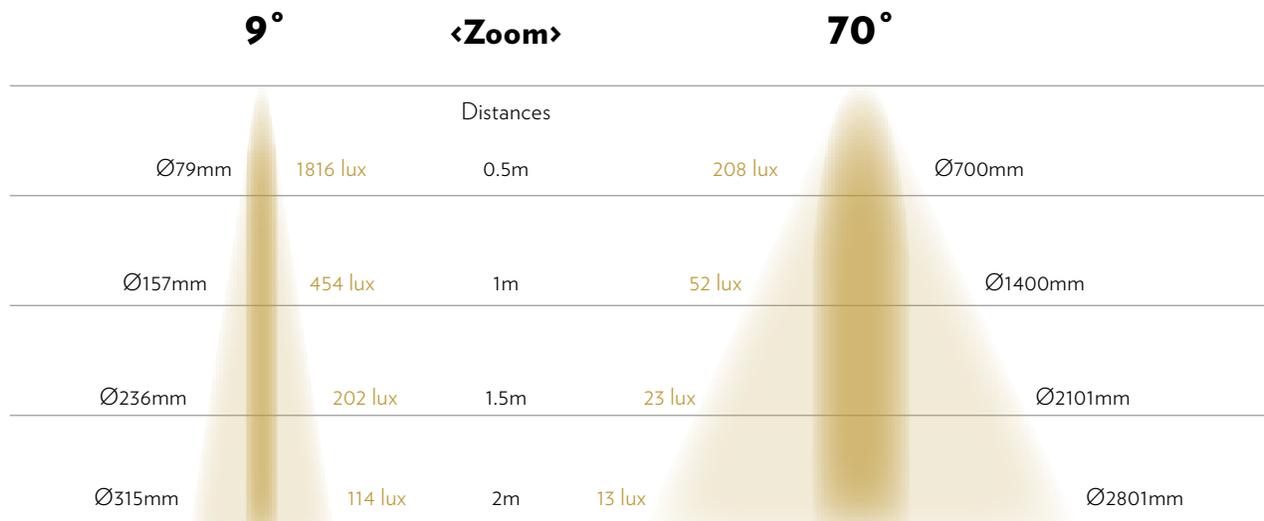| L-MTAS-10 ANGLED SNOOT	L-MTBD-10 BARNDOOR	L-MTFH-10 FILTER HOLDER	L-MTBR-10 BEAM REDUCER

LUXAM
LIGHTING FOR MUSEUMS

TECHNICAL DATA

Voltage	12 VDC	**Main Material**	Aluminum
LED Wattage	1W	**Color Finishing**	Black, White and Silver
Wattage Once Used	1.2W	**Storage Temperature**	Recommended 22°C
Input Current	110mA	**Certificates / Standard**	UL, CE
Beam Angles	Zoomable 9° to 70°	**Warranty**	5 years
Pan / Tilt	355° / 90°	**Drivers Compatible**	Constant Voltage
Luminous Efficiency of the LED	100lm/W @RA95 min	**Lifespan**	50 000 hours
Color Temperatures	3000K, 4000K, 5000K	**Lens**	Glass
Adapter	Luxam Micro Track	**Led**	SMD CERAMIC
Dimmable Options	Onboard dimmer: PWM, range 0-100%	**Class**	III, Indoor use only
CRI	95 min	**Rating**	IP30
Weight	42g	**Dimensions**	58*45*60 (mm)

PHOTOMETRICS

	9°		‹Zoom›		70°	
			Distances			
Ø79mm		1816 lux	0.5m	208 lux		Ø700mm
Ø157mm		454 lux	1m	52 lux		Ø1400mm
Ø236mm		202 lux	1.5m	23 lux		Ø2101mm
Ø315mm		114 lux	2m	13 lux		Ø2801mm

DRIVERS COMPATIBLE

Driver	Short Description	Nbr of Fixtures	Setting
LPV-100-12	Constant Voltage driver, 100W	1 - 66	12V
LPV-60-12	Constant Voltage driver, 60W	1 - 40	12V
LPV-35-12	Constant Voltage driver, 35W	1 - 23	12V
NPF-90-12	Constant Voltage driver, 90W	1 - 60	12V
NPF-40-12	Constant Voltage driver, 40W	1 - 26	12V

VARIATIONS

L-MTSP-11
1W Remote
Dimmer

L-MTSP-11-ND
1W Remote
No Dimmer

L-MTSA-12
1W Standalone
Onboard Dimmer

L-MSPS-10
1W Standalone
Remote Dimmer

L-UPL-10-1/2/3/4
Stem Lights
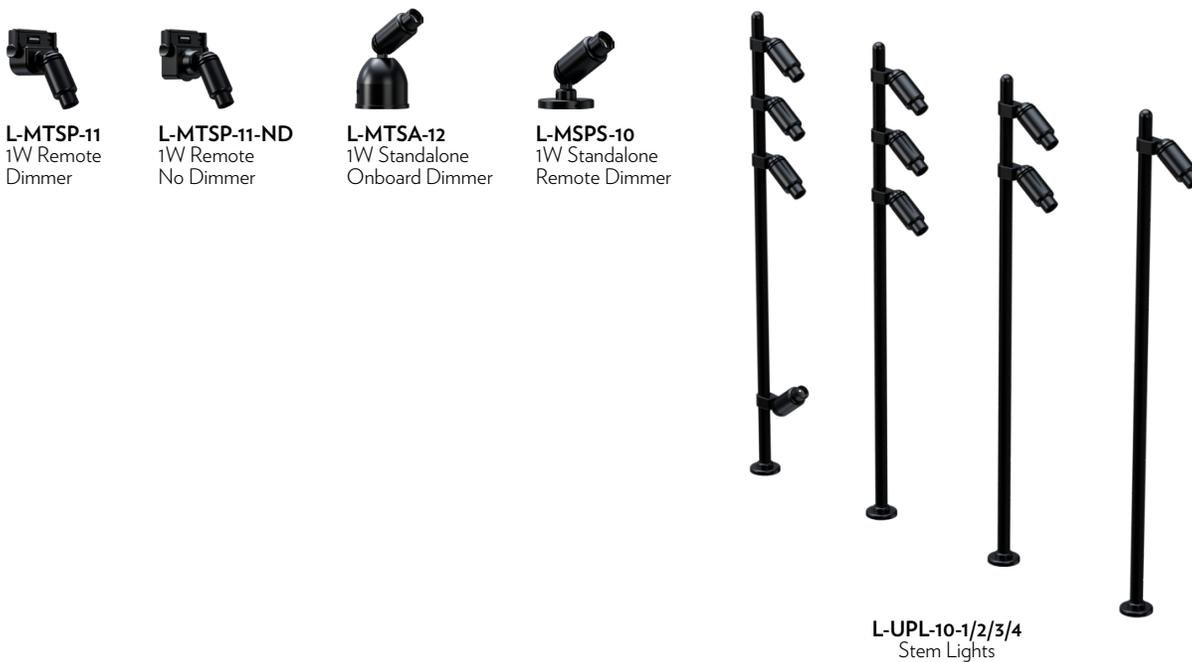
Please check product cut sheets for details - driver indications vary per product.

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