



L-MATFS-42-Z1
MASTER 12W QUADRI ZOOM FRAMING
15° - 36° ADJUSTABLE FRAMING

PRODUCT CUTSHEET



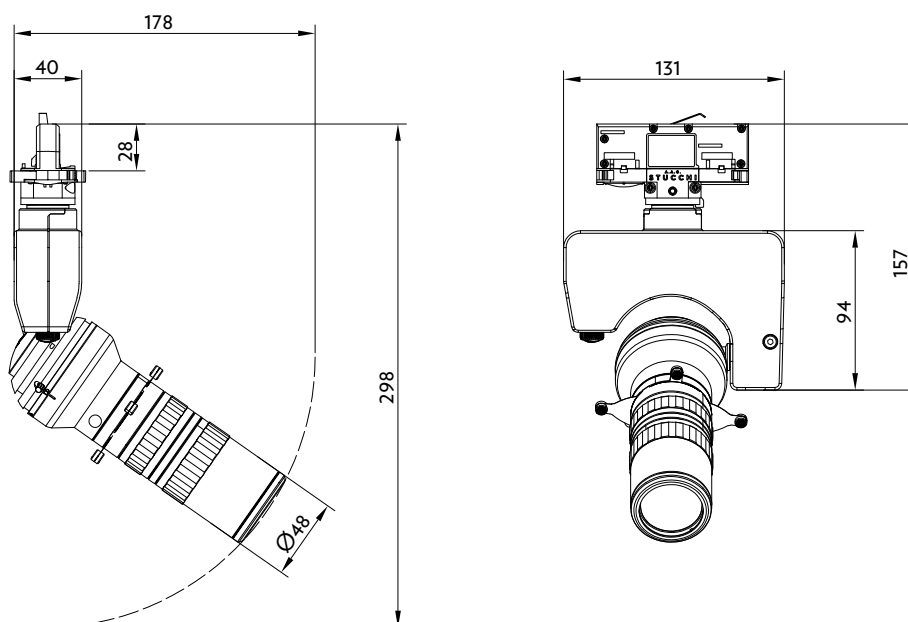
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LIGHTING FOR MUSEUMS

PRODUCT CUTSHEET

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FEATURES

- Focusable 15° - 36°
- Fully dimmable with onboard dimmer
- Accessories including Filter frame, Gobo holder & more
- Compatible with Stucchi, Eutrac and Global tracks

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.

AVAILABLE ACCESSORIES

- Gobo holder



luxam.com

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TECHNICAL DATA

Voltage	100-240VAC	Main Material	Aluminum
LED Wattage	12.8W	Color Finishing	Black, White and Silver
Wattage Once Used	17W	Working Temperature	recommended 10°C to 25°C *
Input Current	73mA	Storage Temperature	recommended 22°C
Beam Angles	Zoomable 15° - 36°	Certificates / Standard	UL, CE
Pan / Tilt	355°/180°	Warranty	5 years
Luminous Efficiency of the LED	103lm/W	Lifespan	50 000 hours
Color Temperatures	2700K, 3000K, 3500K, 4000K, 5000K	Lens	Glass
Adapter	Eutrac, Stucchi, Global	LED	COB
Dimmable Options	On board Dimmer: PWM, range 0-100%	Class	III, Indoor use only
CRI	97 min	Rating	IP30
Weight	1015g	Dimensions	131*178*298 (mm)



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PHOTOMETRICS

15°

Distance (m)		Circle diameter / Square side
0.5m	23500 lux	0.19m (0.13mx0.13m)
1m	6170 lux	0.34m (0.24mx0.24m)
1.5m	2880 lux	0.50m (0.35mx0.35m)
2m	1630 lux	0.65m (0.46mx0.46m)
2.5m	1078 lux	0.80m (0.56mx0.56m)

36°

Distance (m)		Circle diameter / Square side
0.5m	7760 lux	0.35m (0.24mx0.24m)
1m	2100 lux	0.68m (0.48mx0.48m)
1.5m	1015 lux	1m (0.7mx0.7m)
2m	585 lux	1.35m (0.95mx0.95m)
2.5m	352 lux	1.66m (1.17mx1.17m)



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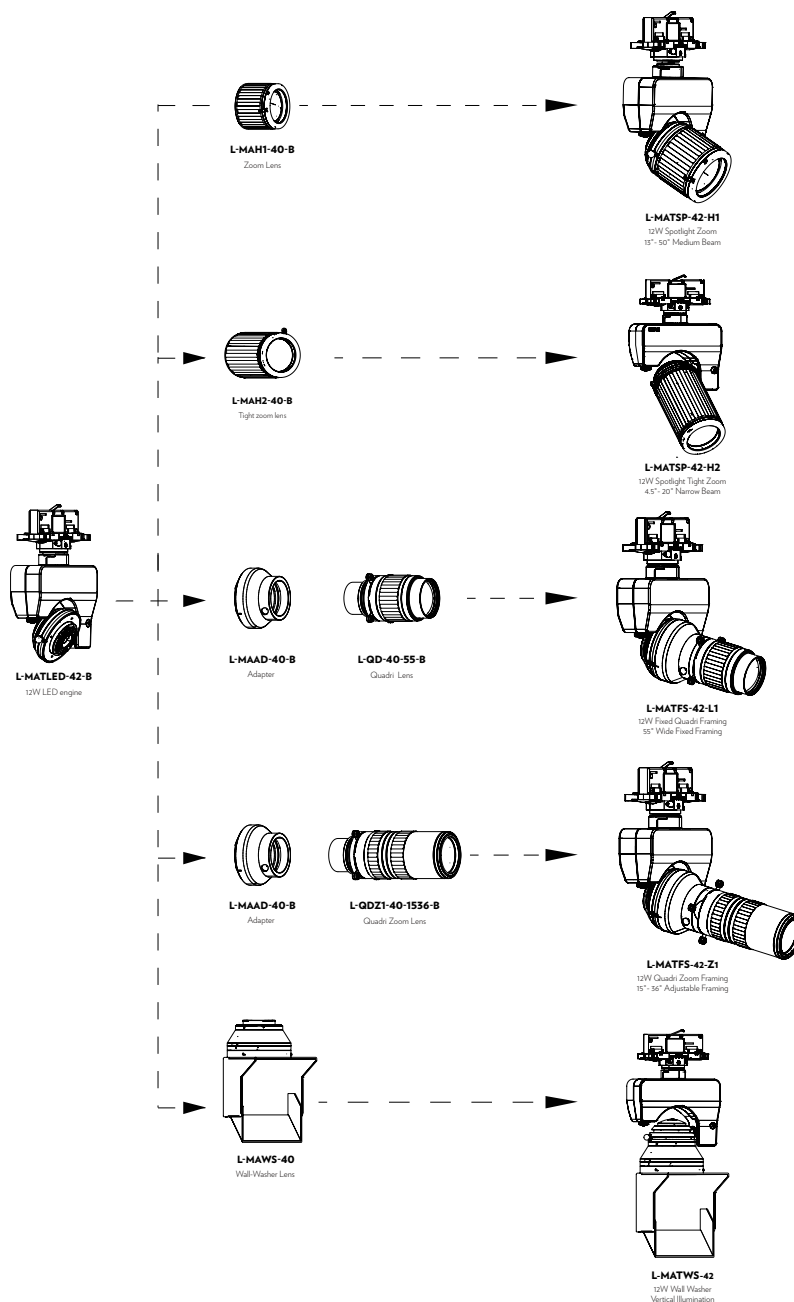
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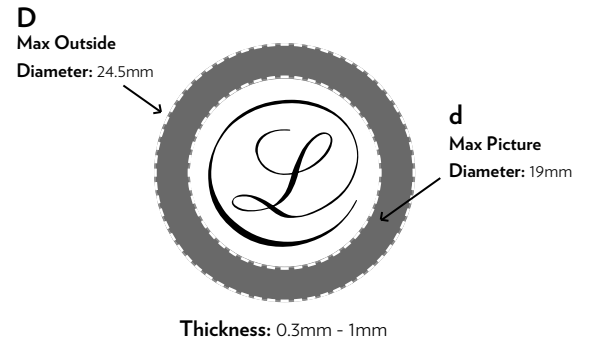
12.8W Spotlights can transform into Zoom Spotlights, Quadri-Framing Shutter Spotlights, and Quadri Zoom Framing-Shutter Spotlights - with one body you can have either a spotlight or a framing shutter spotlight.





GOBO DETAILS

A gobo adds depth and texture to your setup. The L-MATFS-42-Z1 Master 12W Quadri Zoom Framing 15° - 36° Adjustable Framing accepts 24.5mm outer diameter, 19mm inner diameter, 0.3mm-1mm thick glass or stainless steel gobos, including full color glass and plastic options.



TRACKS COMPATIBLE

Global Track

Stucchi

Eutrac

