

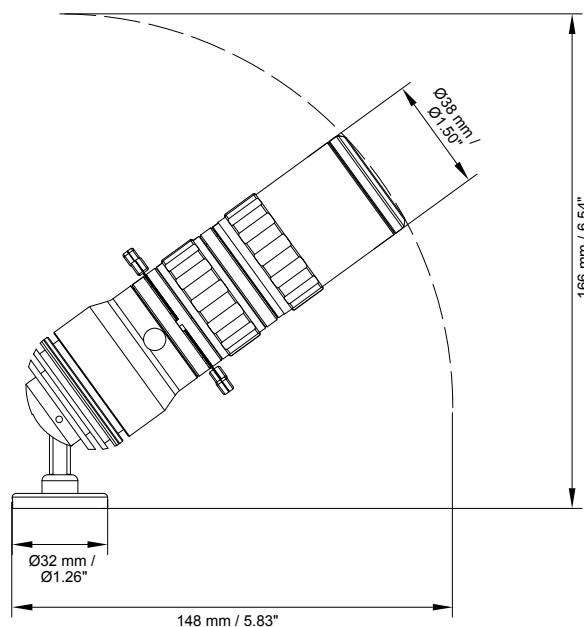
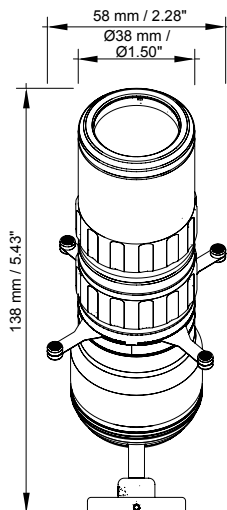


L-MSZFS-20
6W QUADRI-ZOOM STANDALONE
SOLID SURFACE

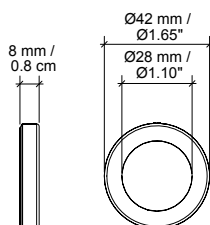
PRODUCT CUTSHEET



SCAN
FOR WEBSITE



L-MSZFS-20



L-MTFHZQ-20

FEATURES



- Zoom 15-36° framing shutter lens
- Remote dimming capabilities with multiple control options including 0-10V and DMX
- Optional magnetic base
- Easy interchangeability between 3 head options using the same base unit

- Available accessories include L-MTFHZQ-20 Filter 6W Holder Zoom Quadri and Gobo (Ø37 mm / Ø1.46" filter size)

No tools are needed for focusing the fixtures.*

* to lock the rotation axes and focus point 1.5 mm / 0.15 cm and 0.9 mm / 0.09 cm HEX drivers are required.

AVAILABLE ACCESSORIES



L-MTFHZQ-20
FILTER HOLDER

TECHNICAL DATA

LED Wattage	6W	Color Finishing	Black, White and Silver
Wattage Once Used	6W	Storage Temperature	Recommended 22°C
Input Current	165mA	Certificates / Standard	UL, CE
Beam Angles	15-36°	Warranty	5 years
Pan / Tilt	355° / 90°	Drivers Compatible	Constant Current
Luminous Efficiency of the LED	100lm/W @RA97 min	Lifespan	50 000 hours
Color Temperatures	3000K, 4000K, 5000K	Lens	Glass
Adapter	Surface mount	LED	SMD CERAMIC
Dimmable Options	Dimmable with PWM driver	Class	III, Indoor use only
CRI	97 min	Rating	IP30
Weight	351g	Dimensions	142 × 75 × 164 (mm) / 5.6 × 3.0 × 6.5"
Main Material	Aluminum	Lenght of Tail	145cm



LUXAM

LIGHTING FOR MUSEUMS

PRODUCT CUTSHEET

L-MSZFS-20

6W QUADRI-ZOOM STANDALONE SOLID SURFACE

PHOTOMETRICS

15°

Circle diameter /
Square side

Illuminance

Distance (m/ft.)

0.5 m / 1.6 ft.

Ø13.2 cm / 5.2"
(9.3 cm / 3.7")



11256 lx / 1046 fc

1.0 m / 3.3 ft.

Ø26.3 cm / 10.4"
(18.6 cm / 7.3")



2814 lx / 261 fc

1.5 m / 4.9 ft.

Ø39.5 cm / 15.6"
(27.9 cm / 11.0")



1251 lx / 116 fc

2.0 m / 6.6 ft.

Ø52.7 cm / 20.7"
(37.2 cm / 14.6")



704 lx / 65 fc

2.5 m / 8.2 ft.

Ø65.8 cm / 25.9"
(46.6 cm / 18.3")



450 lx / 42 fc

36°

Circle diameter /
Square side

Illuminance

Distance (m/ft.)

0.5 m / 1.6 ft.

Ø32.5 cm / 12.8"
(23 cm / 9.1")



2776 lx / 258 fc

1.0 m / 3.3 ft.

Ø65 cm / 25.6"
(46 cm / 18.1")



694 lx / 64 fc

1.5 m / 4.9 ft.

Ø97.5 cm / 38.4"
(68.9 cm / 27.1")



308 lx / 29 fc

2.0 m / 6.6 ft.

Ø130 cm / 51.2"
(91.9 cm / 36.2")



174 lx / 16 fc

2.5 m / 8.2 ft.

Ø162.5 cm / 64.0"
(114.9 cm / 45.2")



111 lx / 10 fc



luxam.com

LUXAM USA
12201 NW 35 Ste #534
Coral Springs, FL 33065
954 755 7254 | info@luxam.com

LUXAM FRANCE
80 rue du Dessous des Berges
75013 Paris
+33 982 272 946 | france@luxam.com

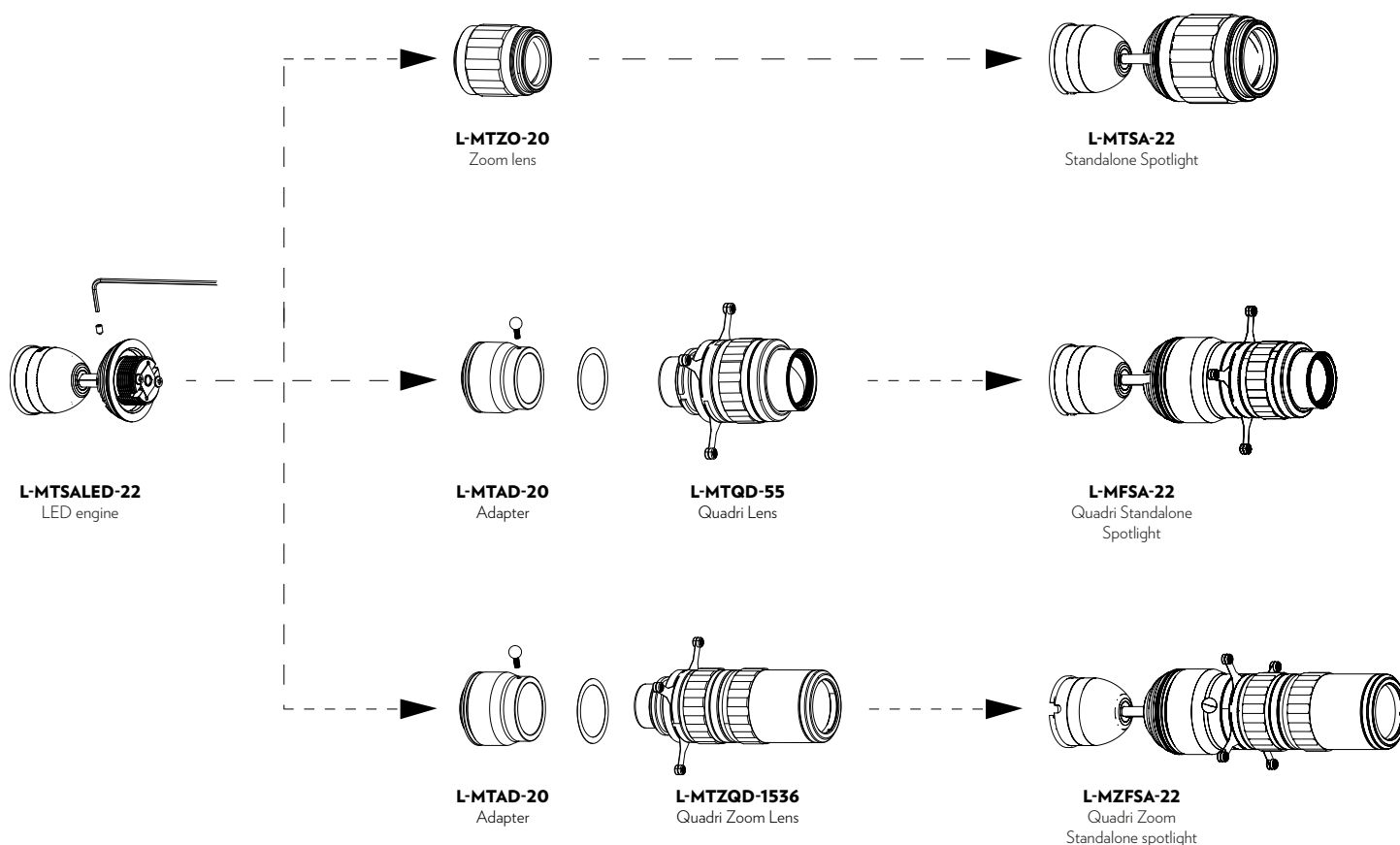
LUXAM GERMANY
Metzgerfeldweg 21
85737 Ismaning
+498951999651 | germany@luxam.com

LUXAM UK
184 Park Avenue
London NW10 7XL
info@luxam.com

PAGE 4 OF 6

REVISED ON OCTOBER 2026

6W Spotlights transforms seamlessly between Zoom Spotlights, Quadri-Framing Shutter Spotlights, and Quadri Zoom Framing-Shutter Spotlights. With a single body design, you can easily switch between standard spotlight functionality and framing shutter spotlight capabilities

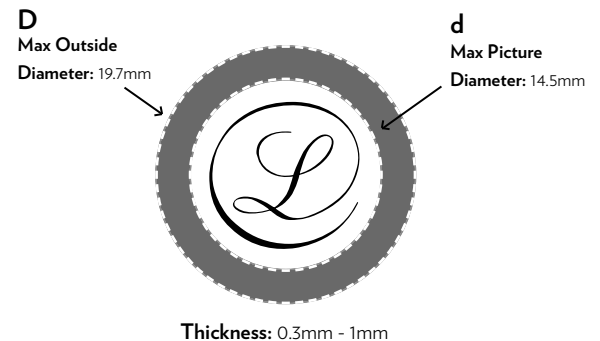


Please check product cut sheets for details - driver indications vary per product.

GOBO DETAILS

A Gobo adds depth and texture to your lighting setup. The L-MSZFS-20 6W Quadri Zoom Framing Shutter accommodates gobos with 19.7mm outer diameter, 14.5mm inner diameter, and 0.3mm-1mm thickness. Compatible options include glass, stainless steel, full color glass, and plastic gobos.

LENS CODES: L-MTZQ-1536 and L-MTQD-55



DRIVERS COMPATIBLE

Driver	Short Description	Setting
SE-20-100-700-W1A	Constant Current driver with 0-10V control, 20W, 1 channel	165mA (942V)
OT 12W UNV 0A3 DUALDIM DIM-1-F	Constant Current driver with 0-10V control, 12W, 1 channel	165mA (2642V)
DMX-25-150-900-U1P1	Constant Current driver with manual/DMX control, 25W x 6 channels*	150mA (1054V)
LCT-DMX/RDW-6W-6CH	Constant Current driver with manual/DMX control, 6W x 6 channels*	165mA (35.5V)
SOLOdrive 12W/S SL12S-M1Z1A1	Constant Current driver with 0-10V control, 12W, 1 channel	165mA (35.5V)
Eldoed PW50SA-M4Z0X	Constant Current driver with DMX control, 50W, 4 output	165mA (255V)
LTECH SE 20-100-700-W2M	Constant Current driver with DMX control, 20W, 2 outputs	165mA (9-42V)
LTECH SE 20-100-700-W2D	Constant Current driver with DALI control, 20W, 2 outputs	165mA (9-42V)

*Compatible with 6W L-MS.-20 spotlight range only

VARIATIONS



Please check product cut sheets for details - driver indications vary per product.