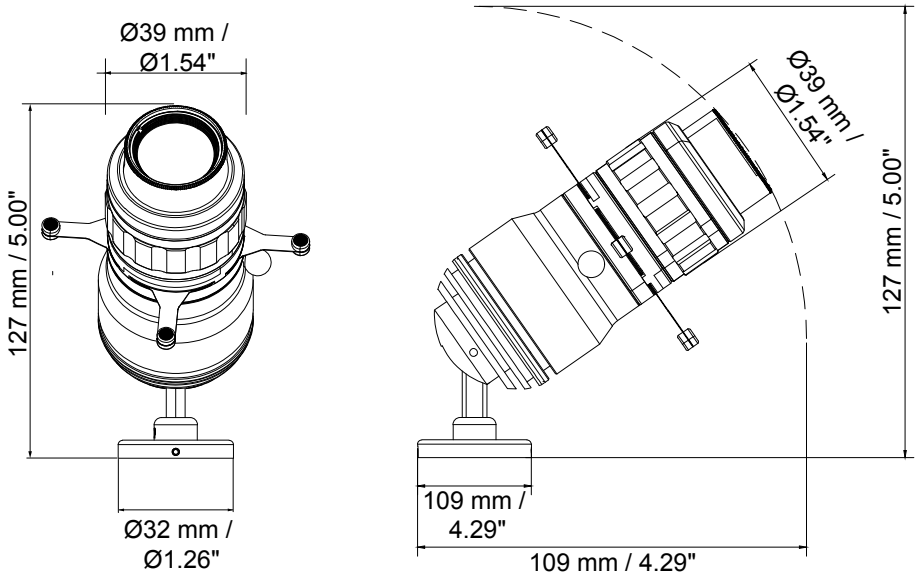
LUXAM
LIGHTING FOR MUSEUMS



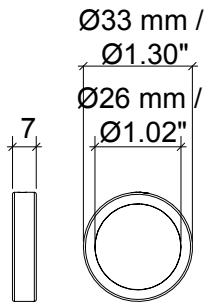
L-MSFS-20
6W QUADRI-STANDALONE SOLID SURFACE

PRODUCT CUTSHEET

SCAN
FOR WEBSITE



L-MSFS-20



L-MTFHQ-20

FEATURES

- Fixed 55° framing shutter lens
- Remote dimming capabilities with multiple control options including 0-10V and DMX
- Easy interchangeability between 3 head options using the same base unit
- Optional magnetic base
- Available accessories include L-MTFHQ-20 Filter 6W Holder and Gobo (ø28mm filter size)

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

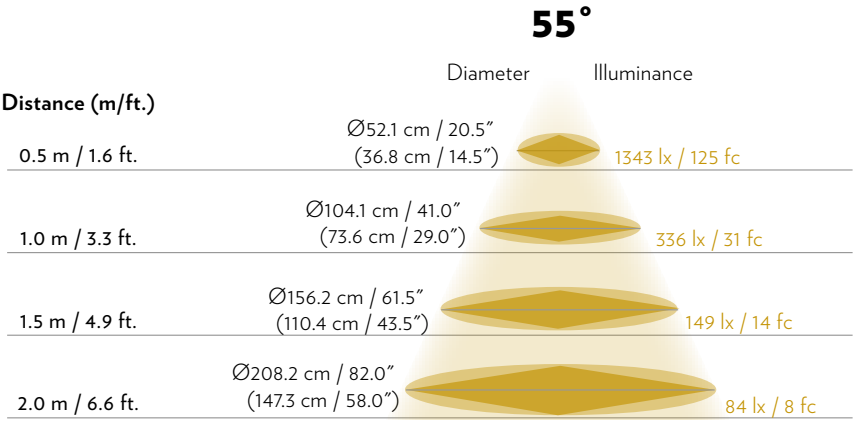


L-MTFHQ-20
FILTER HOLDER

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	55°	**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	271g	**Dimensions**	93 × 75 × 108 (mm) / 3.7 × 3.0 × 4.3"
Main Material	Aluminum	**Length of Tail**	145cm

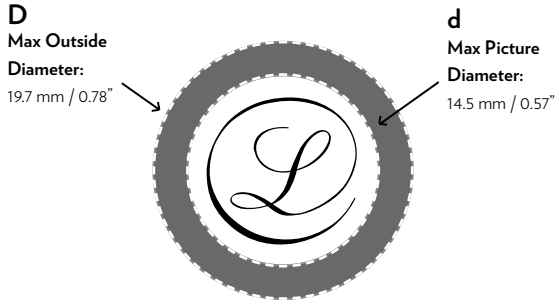
PHOTOMETRICS



GOBO DETAILS

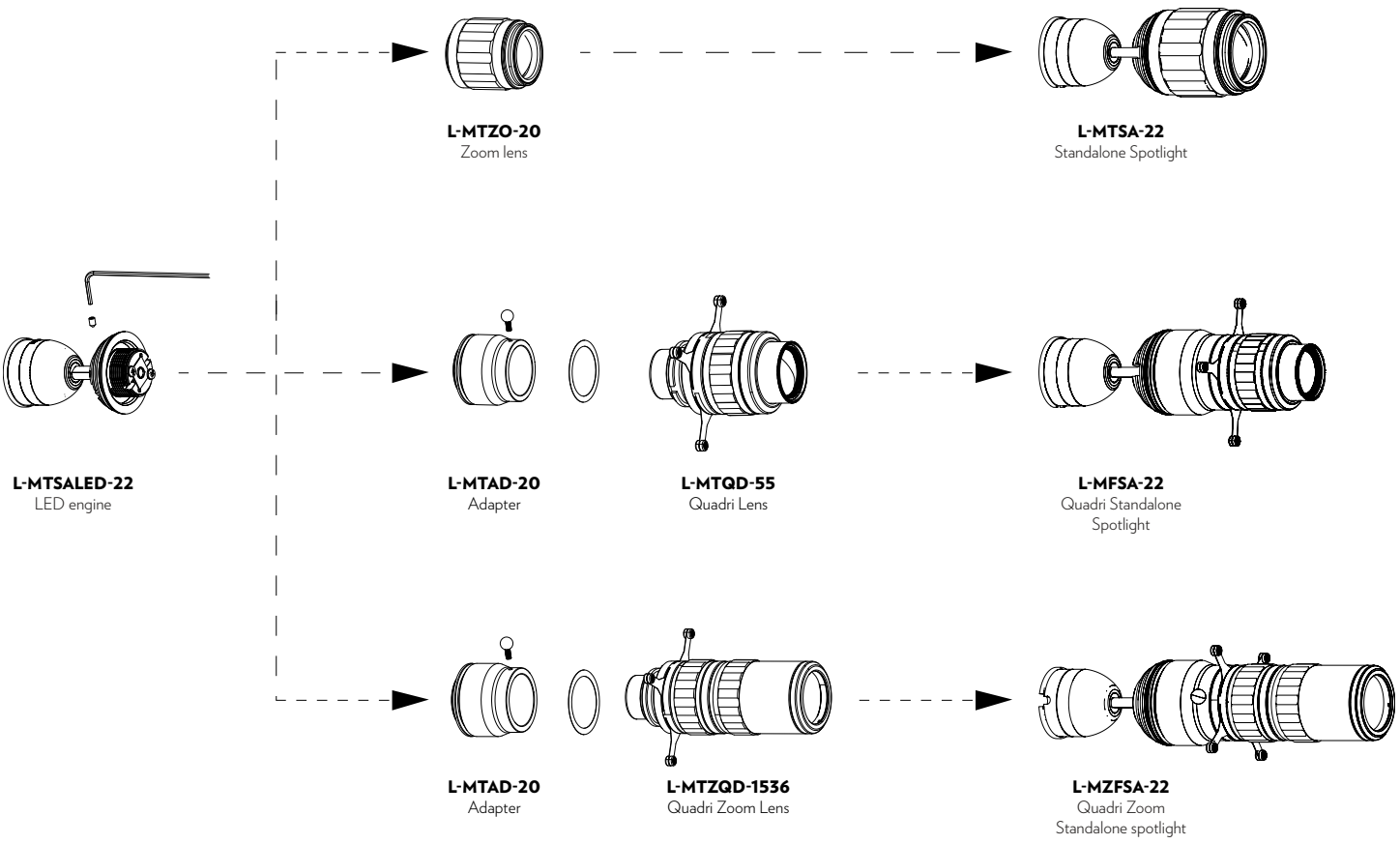
A Gobo adds depth and texture to your lighting setup.
The L-MSFS-20 6W Quadri Standalone accommodates gobos with 19.7 mm / 1.97 cm outer diameter, 14.5 mm / 1.45 cm inner diameter, and 0.3–1 mm / 0.03–0.1 cm thickness. Compatible options include glass, stainless steel, full color glass, and plastic gobos.

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



Thickness: 0.3–1 mm / 0.01–0.04"

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.



DRIVERS COMPATIBLE

Driver	Short Description	Nbr of Fixtures	Setting
SE-20-100-700-W1A	Constant Current driver with 0-10V control, 20W, 1 channel	1 - 1	165mA (9-42V)
OT 12W UNV 0A3 DUALDIM DIM-1 F	Constant current driver with 0-10V control, 12W, 1 channel	1 - 1	165mA (26-42V)
DMX-25-150-900-U1P1	Constant Current driver with DMX control, 25W, 1 channel	1 - 1	150mA (10-54V)
L-CT-DMX/RDW-6W-6CH	Constant Current driver with manual/ DMX control, 6W x 6 channels*	1 per channel	165mA (35.5V)
SOLOdrive 12W/S SL12S-M1Z1A1 (eldoled 12W	Constant current driver with 0-10V control, 12W, 1 channel	1	165mA (2-42V)

*To use with 6W L-MS..-20 spotlights only

VARIATIONS



L-MSPS-20
6W Standalone Solid Surface



L-MTSA-22
6W Standalone Spotlight



L-MTSP-22 6W
6W Onboard Dimmer



L-MTFS-22
6W Quadri Framing Shutter



L-MSZFS-20
6W Quadri-Zoom Standalone Solid Surface



L-MZFSA-22
6W Quadri-Zoom Standalone Dimmer



L-MTZFS-22
6W Quadri-Zoom Framing Shutter

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