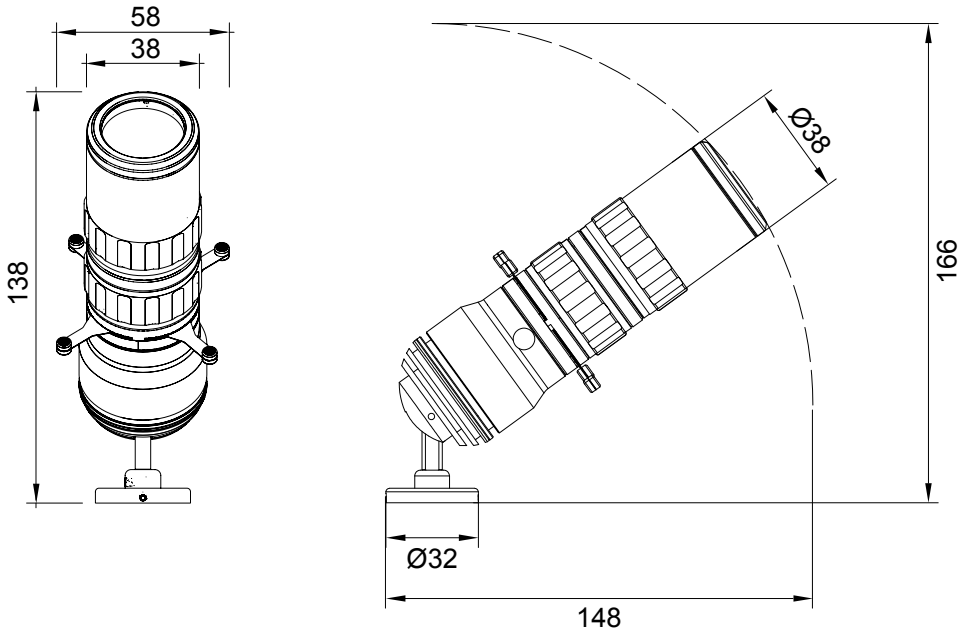
LUXAM
LIGHTING FOR MUSEUMS

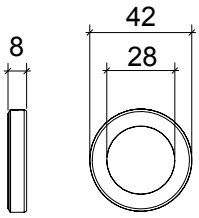
L-MSZFS-20
6W QUADRI-ZOOM STANDALONE SOLID SURFACE

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 (ø37mm filter size)

No tools are needed for focusing the fixtures.*

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

AVAILABLE ACCESSORIES

L-MTFHZQ-20
FILTER HOLDER

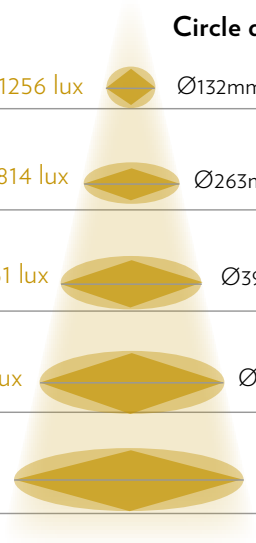
TECHNICAL DATA

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)
Main Material	Aluminum	**Lenght of Tail**	145cm

PHOTOMETRICS

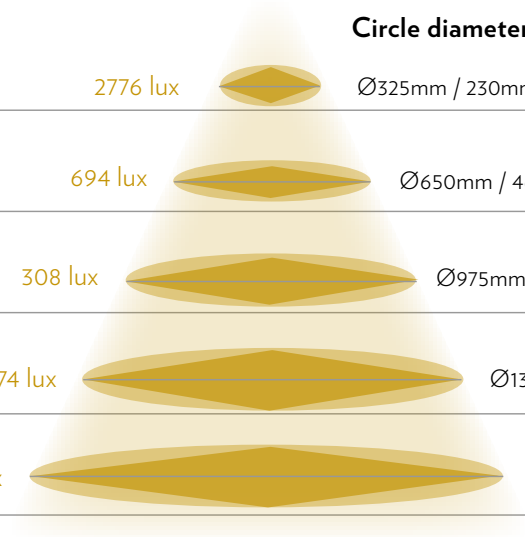
15°

Distance (m)		Circle diameter / Square side
0.5m	11256 lux	Ø132mm / 93mm
1m	2814 lux	Ø263mm / 186mm
1.5m	1251 lux	Ø395mm / 279mm
2m	704 lux	Ø527mm / 372mm
2.5m	450 lux	Ø658mm / 466mm

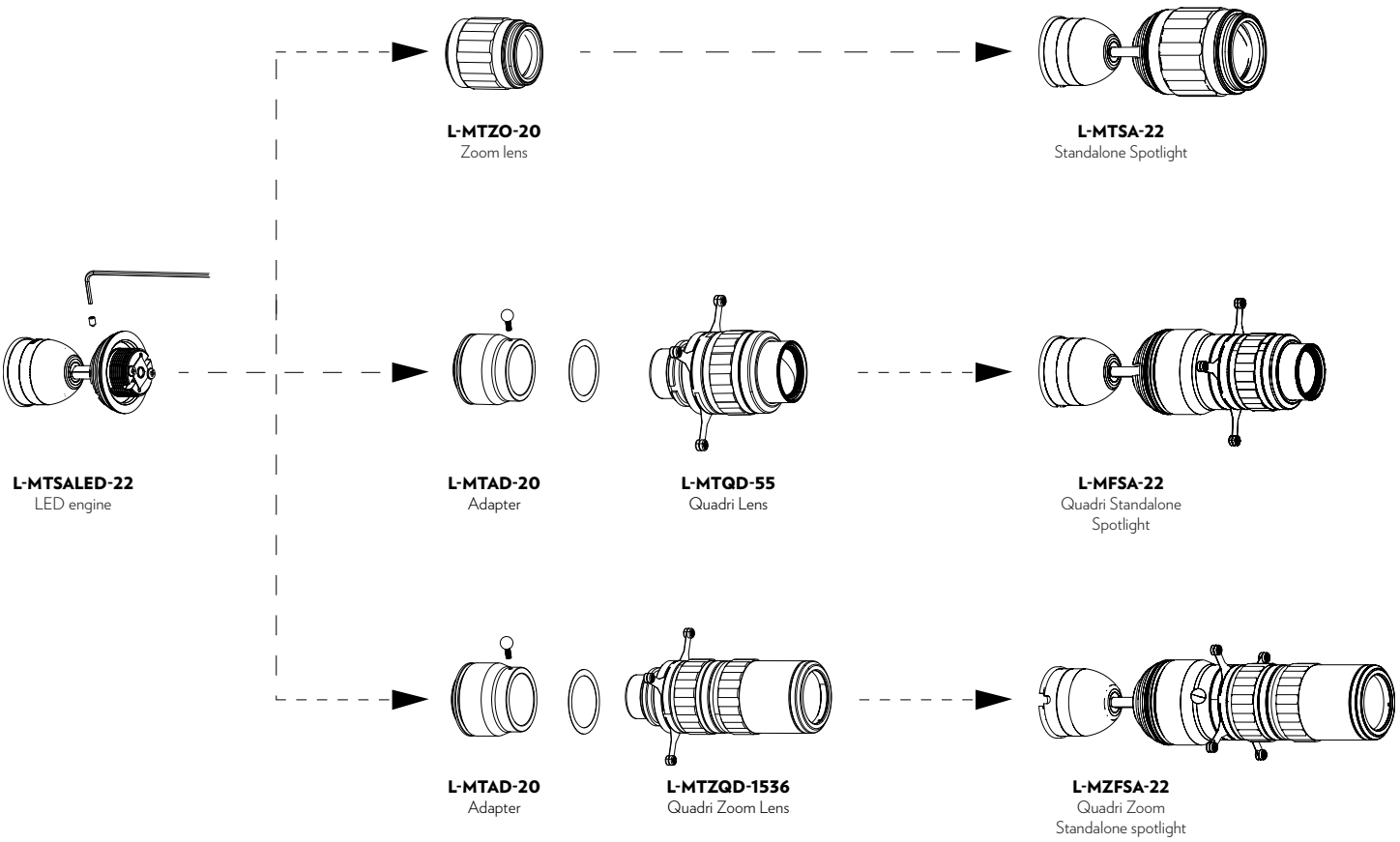


36°

Distance (m)		Circle diameter / Square side
0.5m	2776 lux	Ø325mm / 230mm
1m	694 lux	Ø650mm / 460mm
1.5m	308 lux	Ø975mm / 689mm
2m	174 lux	Ø1300mm / 919mm
2.5m	111 lux	Ø1625mm / 1149mm



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

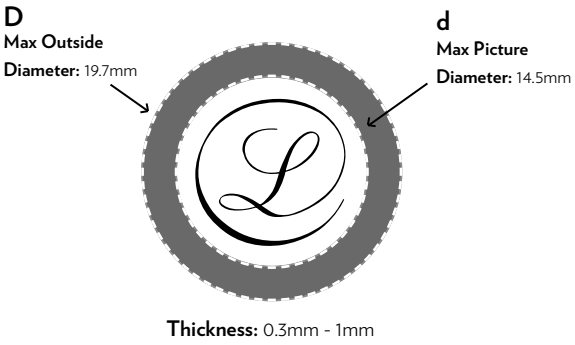


Please check product cut sheets for details - driver indications vary per product.

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	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 manual/ DMX control, 25W x 6 channels*	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	Constant current driver with 0-10V control, 12W, 1 channel	1 - 1	165mA (35.5V)

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

VARIATIONS

L-MSPS-20
6W Standalone Solid Surface

L-MTSA-22
6W Standalone Spotlight

L-MTSP-22 6W
6W Onboard Dimmer

L-MSFS-20
6W Quadri-Standalone Solid Surface

L-MFSA-22
6W Quadri-Standalone

L-MTFS-22
6W Quadri Framing Shutter

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

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

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