



Benefits

- CRI92 delivers real, true-to-life colors for enhanced visual experiences.
- High luminous efficacy of 120lm/w for ideal brightness with extra low energy consumption.
- Flicker-free ensures eye protection and visual comfort.
- Driver-on-board (DOB) technology ensures optimal luminous effect, enhancing efficiency and reliability.

Application



Model	Item Description	W	PF	lm	lm/w	CRI	Beam	Temp	Single Box (LxWxH)mm	Outer Box (LxWxH)mm	Packing Qty (PCS/CTN)
MQTL1119-Y-D105-7W	CLSV3 DL 7W R105 3000K R9	7	0.6	840	120	>92	120°	30000	125*38*125	410*395*270	60
MQTL1119-Y-D105-7W	CLSV3 DL 7W R105 4000K R9	7	0.6	840	120	>92	120°	30000	125*38*125	410*395*270	60
MQTL1119-Y-D105-7W	CLSV3 DL 7W R105 6500K R9	7	0.6	840	120	>92	120°	30000	125*38*125	410*395*270	60
MQTL1119-Y-D125-9W	CLSV3 DL 9W R125 3000K R9	9	0.6	1080	120	>92	120°	30000	150*38*150	475*410*320	60
MQTL1119-Y-D125-9W	CLSV3 DL 9W R125 6500K R9	9	0.6	1080	120	>92	120°	30000	150*38*150	475*410*320	60
MQTL1119-Y-D150-12W	CLSV3 DL 12W R150 6500K R9	12	0.6	1440	120	>92	120°	30000	178*40*178	555*430*375	60
MQTL1119-F-L125-9W	CLSV3 DL 9W S125 6500K R9	9	0.6	1080	120	>92	120°	30000	173*42*153	540*450*325	60
MQTL1119-F-L150-12W	CLSV3 DL 12W S150 6500K R9	12	0.6	1440	120	>92	120°	30000	200*40*180	625*430*380	60
MQTL1119-Y-R150-SM KIT V1	CLSV1 DL R150 SM KIT	/	/	/	/	/	/	/	/	588*588*225	45
MQTL1119-F-S150-SM KIT V1	CLSV1 DL S150 SM KIT	/	/	/	/	/	/	/	/	588*588*225	45

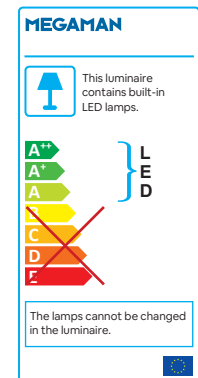
Technical Specifications	
CRI	92
Colour Consistency (SDCM)	≤ 6
Dimmable	No
Housing Colour	White
IP	IP20
IK	IK02
Driver integrated (Yes/No)	Yes

Electrical Supply	
Frequency (Hz)	50/60Hz
Voltage (V)	220V-240V
AC/DC	AC

Mechanical Properties	
Optical Material	PP
Housing Material	PC

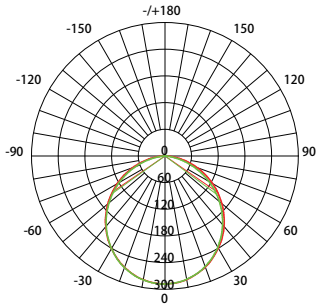
Application Conditions	
Operating Temperature	-20°C~40°C
Application Temperature	20°C
Storage Environment	-20°C~40°C

CE CB

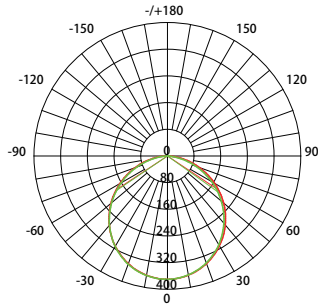


Photometric Data

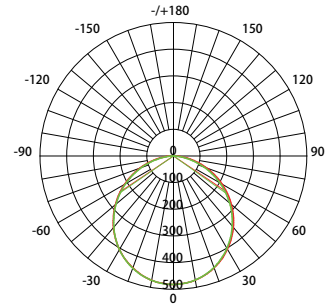
7W



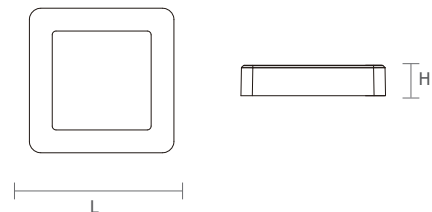
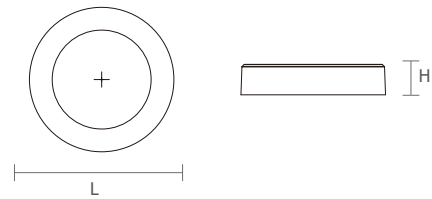
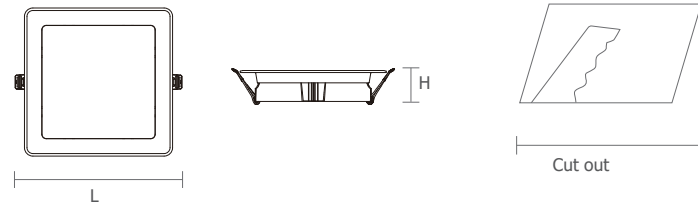
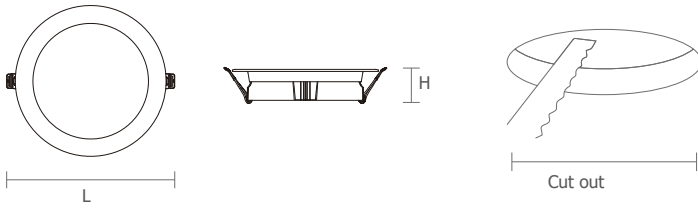
9W



12W



Dimensional Drawing



Model	L(mm)	H(mm)	Cut out(mm)
MQTL1119-Y-D105-7W	Ø125	30	Ø105
MQTL1119-Y-D125-9W	Ø150	30	Ø125
MQTL1119-Y-D150-12W	Ø175	30	Ø150
MQTL1119-F-L125-9W	150	30	125*125
MQTL1119-F-L150-12W	175	30	150*150
MQTL1119-Y-R150-SM KIT V1	Ø190	43	/
MQTL1119-F-S150-SM KIT V1	190	43	/