

Q-LAMP Technology

Housing made of thermo conductive plastic material

High efficiency PC board (>93%)

Led- fitted aluminum PC board

Light-diffused flat optic

Fixing ring



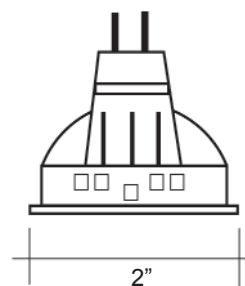
The max. lighting efficiency and max. performances are given when QLamp is used with 12V - 24V/DV drivers, like ETI types PDV24 or MD50 Q-lamp can be entirely dimmed from 0 to 100% by PWM drivers (MAX.200Hz), like ETI type MDR50 Q-lamp can be installed in already existing systems with 12V-AC50Hz electromechanical and/or toroidal transformers; in this case the lighting efficiency is lower of 20%, if not more - We recommend not to use the lamp with low-voltage electronic transformers, as this may cause problem to the system, even the break down of the components.

Model	W Equivalent Power	Lumen Type	Lux @1m (cd)			Flat	V (typ.)	W (typ.)	Part Number
			Narrow	Medium	Wide				
QLAMP 10	10	150	1880	440	320	-	12v / 24V	3.6W	QT-QLAMP10XX
QLAMP 20	20	210	2360	840	590	-	12v / 24V	3.6W	QT-QLAMP20XX
QLAMP 30	30	330	2900	940	670	-	12v / 24V	3.6W	QT-QLAMP30XX

“Q-LAMP” Powered LED Lamp

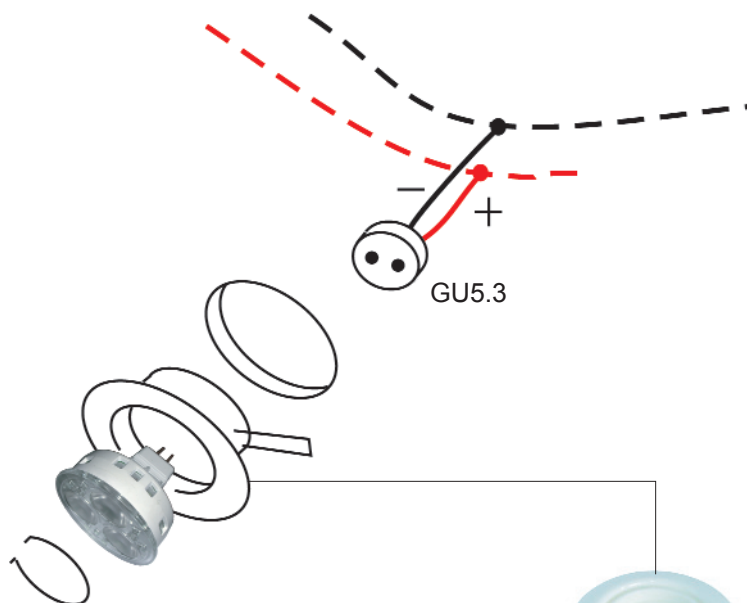
High Brightness LED Lamp - 12V - 24V

- Universal input* AC/DC - Built-in converter, type LVX, 350mA
- *12V / 24V drivers and other supply sources, as described in the table below
- Suitable for being built in standard Ø 2” MR16 downlights
- Different lens degrees available: narrow, medium and wide beam
- White LED color standard. Other LED colors available on request.



Qlamp MR 16
G5.3 GU5.3

3.6W



please specify LED color

- White - B ○
- Warm White - W ●
- Red - R ●
- Green - V ●
- Amber - A ●
- Blue - C ●

Spot ring MR16 included,
please specify color

- 1 ○
- 2 ●
- 3 ●