



TOSHIBA

LED MR16 GU 5.3

Toshiba LED MR16 is design to replace the low voltage halogen lamps. Design for wide range of beam angle : 24, 36 and 100 degree. It's suitable for both accent and general lighting.



DIMENSION	EQUIVALENT	ENERGY SAVING
<p>Φ60 48 GU5.3 (mm)</p>	<p>20W/35W/50W</p> <p>↓</p> <p>3W/5W/7W</p> <p>Compare to Halogen lamp</p>	<p>ENERGY SAVING 85% / 86% / 86% SAVES MONEY</p>



Product code	Voltage (V)	Rated Wattage (W)	Luminous Flux (lm)	CBCP (cd)	Efficacy (lm/W)	Colour Temperature	Color Rendering Index (Ra)	Beam Angle	Lifespan (Hrs.)
RLDMA03273U5TH1	12	3	230	600	77	2700K	80	24°	25,000h
RLDMA03653U5TH1	12	3	240	620	80	6500K	80	24°	25,000h
RLDMA03274U5TH1	12	3	230	390	77	2700K	80	36°	25,000h
RLDMA03654U5TH1	12	3	240	400	80	6500K	80	36°	25,000h
RLDMA0327AU5TH1	12	3	230	80	77	2700K	80	100°	25,000h
RLDMA0365AU5TH1	12	3	240	90	80	6500K	80	100°	25,000h
RLDMA05273U5TH1	12	5	350	900	70	2700K	80	24°	25,000h
RLDMA05653U5TH1	12	5	360	950	72	6500K	80	24°	25,000h
RLDMA05274U5TH1	12	5	350	600	70	2700K	80	36°	25,000h
RLDMA05654U5TH1	12	5	360	620	72	6500K	80	36°	25,000h
RLDMA0527AU5TH1	12	5	350	130	70	2700K	80	100°	25,000h
RLDMA0565AU5TH1	12	5	360	135	72	6500K	80	100°	25,000h
RLDMA07273U5TH1	12	7	500	1300	71	2700K	80	24°	25,000h
RLDMA07653U5TH1	12	7	520	1350	74	6500K	80	24°	25,000h
RLDMA07274U5TH1	12	7	500	800	71	2700K	80	36°	25,000h
RLDMA07654U5TH1	12	7	520	850	74	6500K	80	36°	25,000h

Operation temperature : -20°C to 40°C



SHINING
หลอดไฟ LED
ไทยดีเยี่ยมกว่าใคร

LED MR16 GU 5.3 : 13 degree

LED MR16 is design to replace the low voltage halogen lamps. Design for unique beam angle : 13 degree. It's suitable for both accent and general lighting.

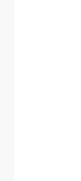


DIMENSION	EQUIVALENT	ENERGY SAVING
<p>Φ60 48 GU5.3 (mm)</p>	<p>20W/35W/50W</p> <p>↓</p> <p>3W/5W/7W</p> <p>Compare to Halogen lamp</p>	<p>ENERGY SAVING 85% / 86% / 86% SAVES MONEY</p>



Product code	Voltage (V)	Rated Wattage (W)	Luminous Flux (lm)	CBCP (cd)	Efficacy (lm/W)	Colour Temperature	Color Rendering Index (Ra)	Beam Angle	Lifespan (Hrs.)
RLCMA03271U5TH1	12	3	220	2000	73	2700K	80	13°	25,000h
RLCMA03651U5TH1	12	3	230	2200	77	6500K	80	13°	25,000h
RLCMA05271U5TH1	12	5	330	3800	66	2700K	80	13°	25,000h
RLCMA05651U5TH1	12	5	350	4000	70	6500K	80	13°	25,000h
RLCMA07271U5TH1	12	7	450	4800	64	2700K	80	13°	25,000h
RLCMA07651U5TH1	12	7	480	5000	69	6500K	80	13°	25,000h

Operation temperature : -20°C to 40°C





LED MR16 220V

LED MR16 220V are design to replace 220 Voltage halogen lamp of 40 watt. Its suitable for both accent and general lighting.



DIMENSION

 (mm)

EQUIVALENT
 40W

 5W
 Compare to Halogen lamp

ENERGY SAVING

87.5% ENERGY SAVING
 SAVES MONEY

RoHS, 1955-2551

Non-DIMMABLE

Surge Protection

Product code	Voltage (V)	Rated Wattage (W)	Luminous Flux (lm)	CBCP (cd)	Efficacy (lm/W)	Colour Temperature	Color Rendering Index (Ra)	Beam Angle	Lifespan (Hrs.)
LCMR16AC0527	220-240	5	400	800	80	2700K	80	30°	15,000h
LCMR16AC0565	220-240	5	420	900	84	6500K	80	30°	15,000h

Operation temperature : -20°C to 40°C



LED G4 & G9

LED G4 & G9 are ideal for lighting under Cabinet lighting, Puck light, Garden light, Boats and RVs, Display case lighting and desk lamps. comes with both 12Vdc and 220Vac.



LED G4 12Vdc LED G9 220Vac

DIMENSION

 (mm)

EQUIVALENT
 23W/25W

 2.3W/2.5W
 Compare to Halogen lamp

ENERGY SAVING

90% ENERGY SAVING
 SAVES MONEY

RoHS, 1955-2551

Non-DIMMABLE

Surge Protection

Product code	Voltage (V)	Rated Wattage (W)	Luminous Flux (lm)	Efficacy (lm/W)	Colour Temperature	Color Rendering Index (Ra)	Beam Angle	Lifespan (Hrs.)
LCOA0230WG4TH1C	12	2.3	180	80	3000K	80	300°	20,000h
LCOC0330WG9TH1F	220-240	2.5	200	80	3000K	80	180°	20,000h

Operation temperature : -15°C to 45°C

