MR16

Color Temperatures

4100K 3000K 2700K 2400K

TCP LED MR16 | Typical Halogen MR16

TCP's MR16 lamps make jewelry shimmer and sparkle for an eye-catching display.

TCP MR16 lamps, spotlight items in a powerful way while saving energy and lowering maintenance costs.

TCP LED	Incandescent Replacement	Average Lumens	Average LPW
7W MR16	50W MR16	500	71
7W PAR16	50W PAR16	500	71
7W GU10	50W GU10	500	71
5W MR16	35W MR16	350	60
7W PAR16	35W PAR16	350	60
7W GU10	35W GU10	350	60

Optics

20° Narrow Flood | 40° Wide Flood

GU10 MR16 PAR16

High CRI Available

Fully Dimmable

Dimmable LED MR16

Item Number	ENERGY STAR®	Item Description	Voltage	Lamp Watts	Lumens	Lumens Per Watt	*CBCP	Beam Angle	CCT	CRI	STK/MTO	Case Quantity
7W Dimmable GU10 (50W equivalent)												
LED7MR16GU1024KFL		7W GU10 MR16 - 2400K, 40 degree	120	7	500	71.4	TBD	40	2400K	82	STK	12
LED7MR16GU1024KNFL		7W GU10 MR16 - 2400K, 20 degree	120	7	500	71.4	TBD	20	2400K	82	STK	12
LED7MR16GU1027KNFL		7W GU10 MR16 - 2700K, 20 degree	120	7	500	71.4	3296	20	2700K	82	STK	12
LED7MR16GU1027KFL		7W GU10 MR16 - 2700K, 40 degree	120	7	500	71.4	1057	40	2700K	82	STK	12
LED7MR16GU1030KNFL		7W GU10 MR16 - 3000K, 20 degree	120	7	525	75.0	3296	20	3000K	82	STK	12
LED7MR16GU1030KFL		7W GU10 MR16 - 3000K, 40 degree	120	7	525	75.0	1057	40	3000K	82	STK	12
LED7MR16GU1041KNFL		7W GU10 MR16 - 4100K, 20 degree	120	7	550	78.6	3296	20	4100K	82	STK	12
LED7MR16GU1041KFL		7W GU10 MR16 - 4100K, 40 degree	120	7	550	78.6	1057	40	4100K	82	STK	12
7W Dimmable GU10 (35W equivalent)												
LED7GU10MR1627KNFL		7W GU10 MR16 - 2700K, 20 degree	120	7	350	50.0	2272	20	2700K	82	STK	12
LED7GU10MR1627KFL		7W GU10 MR16 - 2700K, 40 degree	120	7	350	50.0	728	40	2700K	82	STK	12
LED7GU10MR1630KNFL		7W GU10 MR16 - 3000K, 20 degree	120	7	375	53.6	2272	20	3000K	82	STK	12
LED7GU10MR1630KFL		7W GU10 MR16 - 3000K, 40 degree	120	7	375	53.6	728	40	3000K	82	STK	12
LED7GU10MR1641KNFL		7W GU10 MR16 - 4100K, 20 degree	120	7	400	57.1	2272	20	4100K	82	STK	12
LED7GU10MR1641KFL		7W GU10 MR16 - 4100K, 40 degree	120	7	400	57.1	728	40	4100K	82	STK	12
7W Dimmable 12V MR16s (50W equivalent)												
LED712VMR1624KNFL		7W 12V MR16 - 2400K, 20 degree	12	7	500	71.4	TBD	20	2400K	82	STK	12
LED712VMR1624KFL		7W 12V MR16 - 2400K, 40 degree	12	7	500	71.4	TBD	40	2400K	82	STK	12
LED712VMR1627KNFL		7W 12V MR16 - 2700K, 20 degree	12	7	500	71.4	3296	20	2700K	82	STK	12
LED712VMR1627KFL		7W 12V MR16 - 2700K, 40 degree	12	7	500	71.4	1057	40	2700K	82	STK	12
LED712VMR1630KNFL		7W 12V MR16 - 3000K, 20 degree	12	7	525	75.0	3296	20	3000K	82	STK	12
LED712VMR1630KFL		7W 12V MR16 - 3000K, 40 degree	12	7	525	75.0	1057	40	3000K	82	STK	12
LED712VMR1641KNFL		7W 12V MR16 - 4100K, 20 degree	12	7	550	78.6	3296	20	4100K	82	STK	12
LED712VMR1641KFL		7W 12V MR16 - 4100K, 40 degree	12	7	550	78.6	1057	40	4100K	82	STK	12
5W Dimmable 12V MR16s (35W equivalent)												
LED512VMR1627KNFL		5W 12V MR16 - 2700K, 20 degree	12	5	350	70.0	2272	20	2700K	82	STK	12
LED512VMR1627KFL		5W 12V MR16 - 2700K, 40 degree	12	5	350	70.0	728	40	2700K	82	STK	12
LED512VMR1630KNFL		5W 12V MR16 - 3000K, 20 degree	12	5	375	75.0	2272	20	3000K	82	STK	12
LED512VMR1630KFL		5W 12V MR16 - 3000K, 40 degree	12	5	375	75.0	728	40	3000K	82	STK	12
LED512VMR1641KNFL		5W 12V MR16 - 4100K, 20 degree	12	5	400	80.0	2272	20	4100K	82	STK	12
LED512VMR1641KFL		5W 12V MR16 - 4100K, 40 degree	12	5	400	80.0	728	40	4100K	82	STK	12
7W Dimmable PAR16s (50W equivalent)												
LED7P1624KNFL		7W PAR16 - 2400K, 20 degree	120	7	500	71.4	TBD	20	2400K	82	STK	12
LED7P1624KFL		7W PAR16 - 2400K, 40 degree	120	7	500	71.4	TBD	40	2400K	82	STK	12
LED7P1627KNFL		7W PAR16 - 2700K, 20 degree	120	7	500	71.4	3296	20	2700K	82	STK	12
LED7P1627KFL		7W PAR16 - 2700K, 40 degree	120	7	500	71.4	1057	40	2700K	82	STK	12
LED7P1630KNFL		7W PAR16 - 3000K, 20 degree	120	7	525	75.0	3296	20	3000K	82	STK	12
LED7P1630KFL	★	7W PAR16 - 3000K, 40 degree	120	7	525	75.0	1057	40	3000K	82	STK	12
LED7P1641KNFL		7W PAR16 - 4100K, 20 degree	120	7	550	78.6	3296	20	4100K	82	STK	12
LED7P1641KFL		7W PAR16 - 4100K, 40 degree	120	7	550	78.6	1057	40	4100K	82	STK	12
7W Dimmable PAR16s (35W equivalent)												
LED7E26PAR1627KNFL		7W PAR16 - 2700K, 20 degree	120	5	350	50.0	2272	20	2700K	82	STK	12
LED7E26PAR1627KFL		7W PAR16 - 2700K, 40 degree	120	5	350	50.0	728	40	2700K	82	STK	12
LED7E26PAR1630KNFL		7W PAR16 - 3000K, 20 degree	120	5	375	53.6	2272	20	3000K	82	STK	12
LED7E26PAR1630KFL		7W PAR16 - 3000K, 40 degree	120	5	375	53.6	728	40	3000K	82	STK	12
LED7E26PAR1641KNFL		7W PAR16 - 4100K, 20 degree	120	5	400	57.1	2272	20	4100K	82	STK	12
LED7E26PAR1641KFL		7W PAR16 - 4100K, 40 degree	120	5	400	57.1	728	40	4100K	82	STK	12

★ ENERGY STAR® Rated (at time of print)

c UL us

5 YEAR WARRANTY

*Based on 12 Hours per day

*Minimum CBCP est. Consult tcpi.com for most current photometry and LM79 data.