



Elite 5W 12V MR16

The same performance that you have come to expect in TCP PAR lamps, can now be found in our LED MR16s – The perfect replacement for 35 watt halogen.

Limitless options for the following applications:

- Track Lights
- Recessed Downlights
- Display Lights
- Outdoor Fixtures (That Protect from Elements)

Great features and benefits:

- Energy Efficient: 80% more efficient than halogen.
- Replaces 35W Halogen.
- Excellent CBCP and Beam Quality.
- Long life: 25,000 hours (lasts at least 12 times longer than halogen.)
- ROI < 1 year.
- Excellent Color consistency and high color rendering (CRI).
- Smooth, Uniform Dimming.



12V MR16



LED
we know light.™

TCP

325 Campus Dr. | Aurora, Ohio 44202 | P: 800-324-1496 | tcp.com

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ELITE Series

LED Dimmable 5W 12V MR16 Lamp

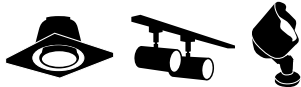
LED Dimmable MR16

25,000 Hours average rated life, 12 Volts

Applications:

Ideal for dimmable MR16 flood and spot applications.

- + Track Lights
- + Recessed Downlights
- + Display Lights
- + Outdoor Fixtures that Protect Lamps from the Elements



Features

Benefits

High lumen output	Replaces 35W halogen MR16
Up to 85% less energy than halogen alternatives	Instant energy savings
Smooth, uniform dimming	Set the perfect mood & atmosphere
Long life	Minimizes replacement and maintenance costs
Very low heat generation	Perfect for sensitive display lighting such as art galleries.
Excellent Color Consistency and CRI	Enhances colors of focal point while maintaining uniformity throughout lighting installation from lamp to lamp.
Low weight	Track or down light installations are not strained by excess weight.
Shatter resistant	Lower the risk of injury and breakage



Catalog Number

Notes

Type



Specifications

Input Line Voltage:	12V
Input Power	5W
Input Line Frequency	50/60HZ
Lamp Life (Rated)	25,000 hrs
Minimum Starting Temp	-30°C
Maximum Operating Temp	40°C
CCT	24K, 27K, 30K, 41K
CRI	82
Beam Angles	20 & 40

Lens Angles



Warranties and Certifications:	Item #	Description	Voltage	Wattage	Replacement	Lumens	LPW	CBCP est.	Beam Angle	CCT	CRI	M.O.L. (inches)	Diameter (inches)	Case Quantity
 3 YEAR WARRANTY	12V MR16													
	LED512VMR1624KNFL	Dimmable 5W 12V MR16 - 2400K, 20°	12	5	35	280	56.0	1931	20	2400K	82	2	2	12
	LED512VMR1624KFL	Dimmable 5W 12V MR16 - 2400K, 40°	12	5	35	280	56.0	619	40	2400K	82	2	2	12
	LED512VMR1627KNFL	Dimmable 5W 12V MR16 - 2700K, 20°	12	5	35	350	70.0	2272	20	2700K	82	2	2	12
Specification Notes:	LED512VMR1627KFL	Dimmable 5W 12V MR16 - 2700K, 40°	12	5	35	350	70.0	728	40	2700K	82	2	2	12
	LED512VMR1630KNFL	Dimmable 5W 12V MR16 - 3000K, 20°	12	5	35	370	74.0	2272	20	3000K	82	2	2	12
	LED512VMR1630KFL	Dimmable 5W 12V MR16 - 3000K, 40°	12	5	35	370	74.0	728	40	3000K	82	2	2	12
	LED512VMR1641KNFL	Dimmable 5W 12V MR16 - 4100K, 20°	12	5	35	390	78.0	2272	20	4100K	82	2	2	12
	LED512VMR1641KFL	Dimmable 5W 12V MR16 - 4100K, 40°	12	5	35	390	78.0	728	40	4100K	82	2	2	12

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