

Multiple Beamspread LED MR11 Lamps

With three different beamspreads for highlighting the texture of an accent piece, making a tree stand out against a dark night, or brightening your patio for outdoor entertaining, Illumicare's new MR11 lamps are the only outdoor-rated, retrofit LEDs to offer all of these possibilities in one product.

Quickly adjust the intensity of the beamspread by selecting the spot, narrow flood, or flood collimator and inserting it into the lamp.

Our MR11 LED lamps fit into hundreds of existing landscape and commercial lighting fixtures enabling immediate, seamless replacement.

Illumicare's focus on reduced lamp failures includes extensive environment-based testing. Our process ensures you are buying the most durable MR11 LED lamps available in the outdoor lighting industry.

One Lamp, Three Optics:
15° (Spot),
30° (Narrow Flood),
45° (Flood)

The Illumicare LED Advantage:

- > Popular Base Types
- > Conventional Lamp Shapes
- > Fully-Stepped IC Driver
- > Completely Encapsulated Driver
- > Unique Thermal Control
- > Consistent Lumen Output
- > 3 Beamspreads



LED MR11 WW 1545
200 - 250 Lumens
3000K (Warm White)
4 Watts
35mm x 35mm
(Tool Included)



Distance	4W MR11 CREE 15° to 45° Foot Candles		
	15°	30°	45°
2ft	265.00	165.00	87.50
4ft	66.25	41.25	21.88
6ft	29.44	18.33	9.72
8ft	16.56	10.31	5.47
10ft	10.60	6.60	3.50
12ft	7.36	4.58	2.43
14ft	5.41	3.37	1.79
16ft	4.14	2.58	1.37
18ft	3.27	2.04	1.08
20ft	2.65	1.65	0.88
22ft	2.19	1.36	0.72
24ft	1.84	1.15	0.61
26ft	1.57	0.98	0.52
28ft	1.35	0.84	0.45
30ft	1.18	0.73	0.39

Our fully-stepped LED IC driver and unique thermal control ensure our LED MR11 lamp is capable of operating at temperatures well below the heat specifications of most leading LED chips - even when sealed inside weatherproof fixtures - allowing our lamps to live up to their full potential. By eliminating the electrolytic capacitor, we've developed LED lamps that outlast the competition.

By installing simplified LED lighting systems that use less wire - and lamps that never lose their color due to age or voltage drop - you are free to build, or retrofit, a low voltage lighting system with the future of the landscape in mind.

As your landscape grows, you can add additional fixtures without tapping out the entire system.

Performance Data

Input Voltage	Output Power	Operating Temperature	Operating Environment	L70
9 - 15V AC/DC	4W	35 - 40°C (95 - 104°F)	-20 to 40°C (-4 - 95°F)	40,000 Hours
Base	Luminous Flux	Color Temperature (CCT)	Beam Spreads	CRI
GU4 / GZ4	200lm - 250lm	3000K	15°, 30°, 45°	80 - 85%

Illumicare offers a 4-year warranty on all MR11 lamps.