

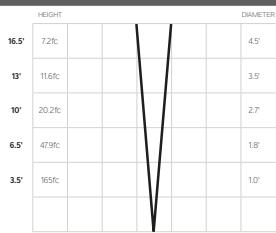
12V LED LAMPS

Features

- Potted and/or coated electronics protect against moisture
- Generate consistent light output for systems with an operating range from 9V to 15V with no loss in light output
- Designed and listed for outdoor use in enclosed fixtures/damp locations **D** or wet locations **W**
- Cast aluminum heat sink, anodized black, for increased thermal management
- Integrated, high-output LEDs are tightly binned for high CRI, color consistency and color quality
- 30,000 hour life in an enclosed fixture
- FCC compliance ensures no interference with other electronic devices
- High total lumens and lumens per watt (efficacy)
- Custom optics deliver center-to-edge beam uniformity
- 6-year warranty

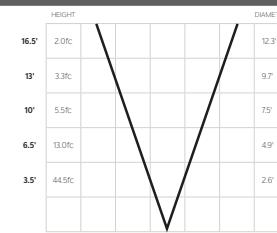
Photometrics: 12V LED Lamps

Beam Spread: 15°, 2700K, CBCP = 1975
18126



4W MR16

Beam Spread: 40°, 2700K, CBCP = 550
18130



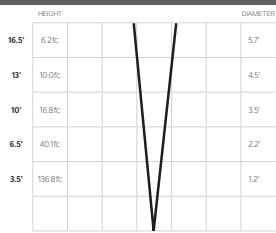
4W MR16

Beam Spread: 60°, 2700K, CBCP = 242
18132



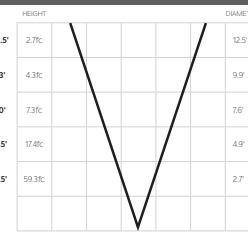
4W MR16

Beam Spread: 15°, 2700K, CBCP = 1705
18134



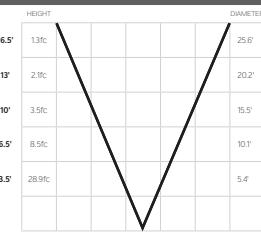
5W MR16

Beam Spread: 40°, 2700K, CBCP = 734
18138



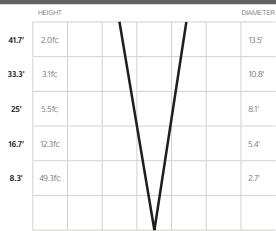
5W MR16

Beam Spread: 60°, 2700K, CBCP = 372
18140



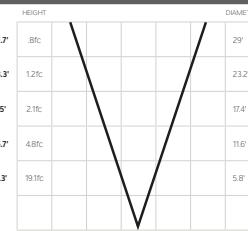
5W MR16

Beam Spread: 15°, 2700K, CBCP = 3422
18142



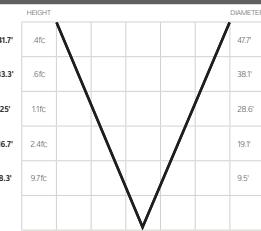
7W MR16

Beam Spread: 40°, 2700K, CBCP = 1326
18146



7W MR16

Beam Spread: 60°, 2700K, CBCP = 676
18148



7W MR16

The curves indicate the illuminated area and the average illumination when the luminaire is at different distances. Stated footcandles are for bare lamps only. For additional photometrics, visit Kichler.com/Landscape.