

Architectural 10W HALED MR16 510LM Dimmable **CIVILIGHT®**



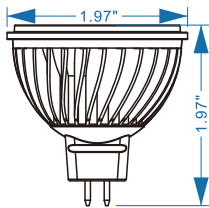
Features

- 99% of halogen lighting effect
- CIVILIGHT patented HALED design
- Glare-free
- CRI 95, R9=70
- UL and RoHS compliant
- 50W halogen lamp equivalent
- 80% energy saving
- Smooth dimming
- For use in outdoor landscape lighting fixtures that are fully enclosed

Applications

- Ambient and accent lighting
- Recessed downlight
- Track lighting

Part No.	HALED MR16 KP01P10-25574	HALED MR16 KP01P10-25575	HALED MR16 WP01P10-25576	HALED MR16 WP01P10-25577	HALED MR16 NP01P10-25578	HALED MR16 NP01P10-25579
Wattage (W)	10	10	10	10	10	10
HALOGEN Equivalent (W)	50	50	50	50	50	50
Dimmable	Yes	Yes	Yes	Yes	Yes	Yes
Socket	GU5.3	GU5.3	GU5.3	GU5.3	GU5.3	GU5.3
Lumens (lm)	500	500	500	500	510	510
Luminous Intensity (cd)	2000	1200	2000	1200	2100	1300
PF	0.9	0.9	0.9	0.9	0.9	0.9
CCT (K)	2700	2700	3000	3000	4000	4000
CRI (Ra)	95	95	95	95	95	95
Voltage (V)	12	12	12	12	12	12
Current (A)	0.8	0.8	0.8	0.8	0.8	0.8
Frequency (Hz)	50/60	50/60	50/60	50/60	50/60	50/60
Beam Angle (deg)	25°	40°	25°	40°	25°	40°
Lifespan (hrs)	25000	25000	25000	25000	25000	25000
Working Temperature (°C)	-20-40	-20-40	-20-40	-20-40	-20-40	-20-40
Storage Temperature (°C)	-40-80	-40-80	-40-80	-40-80	-40-80	-40-80
Weight (ounces)	1.59	1.59	1.59	1.59	1.59	1.59
Energy Star						



At \$0.11 per kWh, this 10W LED MR16 bulb estimates energy cost \$1.20 per year, using \$27.5 of electricity over its 25000 hour lifetime. This is a \$110 savings when compared to the \$137.75 required to run a 50W halogen MR16 over the same period. Actual savings will vary depending on cost per kWh. 22.8 years means rated average life based on engineering testing and probability analysis where the lamp is used 3 hours per day, 7 days a week.

* Note: Data is subject to change without prior notice. Please visit www.civilight-na.com for further information.

Cautions

- Power off before replacing
- Don't touch lamp when lit



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