

Architectural 7W HALELED MR16 350LM Dimmable

CIVILIGHT®



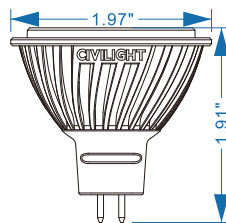
Features

- CRI 95, R9=80
- 99% of halogen lighting effect
- CIVILIGHT patented HALELED design
- Glare-free
- UL and RoHS compliant
- 35W 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 DMR16 KP01P7-23565	HALED DMR16 KP01P7-23566	HALED DMR16 WP01P7-23567	HALED DMR16 WP01P7-23568	HALED DMR16 NP01P7-23569	HALED DMR16 NP01P7-23570
Wattage (W)	7	7	7	7	7	7
HALOGEN Equivalent (W)	35	35	35	35	35	35
Dimmable	Yes	Yes	Yes	Yes	Yes	Yes
Socket	GU5.3	GU5.3	GU5.3	GU5.3	GU5.3	GU5.3
Lumens (lm)	350	350	350	350	350	350
Luminous Intensity (cd)	1600	900	1600	900	1600	900
PF	0.95	0.95	0.95	0.95	0.95	0.95
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)	0.58	0.58	0.58	0.58	0.58	0.58
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)	1.48	1.48	1.48	1.48	1.48	1.48



At \$0.11 per kWh, this 7W LED MR16 bulb estimates energy cost \$0.84 per year, using \$19.25 of electricity over its 25000 hour lifetime. This is a \$77 savings when compared to the \$96.25 required to run a 35W 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



CIVILIGHT NORTH AMERICA CORP

Address: 522 Buxton Grant Drive, Cary, NC 27519
TEL: 919-234-0853 / WEB: www.civilight-na.com