




iPAN MR16-7w-GU5.3


Typical Applications

- Accent Lighting
- Architectural Lighting
- Mood Lighting

Features

- No UV or IR light radiation
- Long Life
- Mercury and lead free construction
- Illumination uniformity
- Operation temperature: $-20\text{ C}^{\circ} \sim 45\text{ C}^{\circ}$
- Current controlled LED integrated driver inside
- Dimmable

	500	7	25,000
LED	Light output lumens	Energy used Watts	Life time Hours

	REPLACES		
	500	50	2,000
HALOGEN			

Electrical Parameter

Rated Wattage (W)	7 (W)
Operating Voltage (V)	12
Operating Frequency (Hz)	60
Power Factor	0.9
View Beam Angle	35

Photometric Parameter

Colour Temperature (K)	3000K
Luminous Flux (lm)	500
Colour Rendering Index (Ra)	80
Rated Average Life (Hrs)	25,000 (Hrs)
Switch Times	200,000

Operation Date

Operating Temperature	$-20\text{ C}^{\circ} \sim 45\text{ C}^{\circ}$
Storage Temperature	$-20\text{ C}^{\circ} \sim 45\text{ C}^{\circ}$

Certification

