

# PREMIUM MR16 HIGH OUTPUT -PWM Dimming

- Leading edge dimmer ✓
- Trailing edge dimmer ✓



RA98 LM80 CE  

Article Code	TMR16PRO-7W-PWMD	TMR16PRO-7W-PWMD
Lamp Description	PREMIUM MR16 7W PWM Dimming	PREMIUM MR16 7W PWM Dimming
<b>GENERAL CHARACTERISTICS</b>		
Shape	MR16	MR16
Cap - Base	GU5.3	GU5.3
Rated Wattage	4 W	7 W
Input Voltage	24Vac	24Vac
Operating Frequency	50Hz-50KHz	50Hz-50KHz
Luminous Flux	260 lm	470 lm/500 lm/540 lm
Lifetime (hours)	25,000 hrs	25,000 hrs
Switching Cycles	50,000	50,000
Start Time from 0% to 100%	< 0.5 s	< 0.5 s
Power Factor	0.9	0.95
Working Temperature	-20°C ~ 40°C	-20°C ~ 40°C
Guarantee	3 years	3 years
Dimension	W:50mm x H:47mm	W:50mm x H:47mm
<b>LIGHT CHARACTERISTICS</b>		
Color	Warm White	Warm White
Color Temperature	2700 K / 3000 K / 4000 K	2700 K / 3000 K / 4000 K
Color Rendering Index	Ra90 R9>50	Ra90 R9>50
Lamp Efficacy	up to 40lm/W	up to 80lm/W
Lumen Maintenance Factor	70 %	70 %
Beam Angle	10D	24D/36D/60D
Dimming Type	Phase cut dimming	Phase cut dimming
Color Consistency	3 Step MacAdam Ellipse	3 Step MacAdam Ellipse
Wattage Equivalent to Halogen	50W	50W