

PRODUCT SPECIFICATIONS – TUNNEL LIGHTING 500 LUMENS

DESCRIPTION	
Part Number	MG-500-T5-48-48VDC
Lumens	500 Lumens
Luminous Efficacy	100 Lumens / Watt
Casing	PVC - Moulded
LED Chip type	SMD2835
LED configuration	48 LEDs per meter
Maximum running length – 48v	360 meters – Dual Feed 180 meters – Single Feed
Recommended fixing height	4-5 Meters
IP Rating	67
Power Consumption per LED	0.1 Watts/LED
Power Consumption per Metre	5 Watts/m
Colour Rendering Index CRI	> 80
Colour temperature	6,500 Kelvin
Voltage on lighting VDC	48 VDC
Supply voltage for power controllers VAC	85 - 265 VAC
Light maintenance	20% reduction over 4 years
Lifespan	50,000 hours
Warranty Lighting	5 Years
Protection	Short Circuit Over Voltage Over temperature Over Current
Roll Size	20m with IP67 Quick Connects* (5m and 10m roll options available)
Operating temperature	-20° to +55° Celsius
Lux - Based on a 3m x 3m tunnel	29.69 lux @ 2m average

FOR FURTHER INFORMATION:

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