

PRODUCT SPECIFICATIONS – TUNNEL LIGHTING 500 LUMENS

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

FOR FURTHER INFORMATION:

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