



## Tube light

**MS-23051 WH**

<b>Model No.</b>	<b>MS-23051 WH</b>
<b>Name</b>	<b>LED tube 12 watt cold white</b>
<b>Rated Power</b>	<b>12W ± 10%</b>
<b>Size</b>	<b>600 * 30 mm</b>
<b>Color Temp.</b>	<b>8000K</b>
<b>LED Chip</b>	<b>SMD2835</b>
<b>Ra</b>	<b>&gt; 75</b>
<b>Lumens Efficiency</b>	<b>100 lm/w ± 10%</b>
<b>Beam Angel</b>	<b>320°</b>
<b>Driver Type</b>	<b>IC</b>
<b>Material</b>	<b>Glass + Plastic (Golden) cap</b>
<b>PF</b>	<b>&gt; 0.5</b>
<b>Voltage</b>	<b>AC140-265 V</b>
<b>Surge Protection</b>	<b>500 V</b>
<b>IP LV.</b>	<b>IP20</b>
<b>Operating Temperature</b>	<b>-20°C ~ +40°C</b>
<b>Net Weight</b>	<b>96 g</b>