


**ELMA**  
**6512-54-009**  
ELMA WALL LAMP 110V

**Lighting features**

LED Characteristics	<b>SMD</b>
Number of LEDs	<b>40 LED</b>
Light Source Lumen	<b>1790 lm</b>
Item Lumen	<b>1121 lm</b>
Light Source Efficiency	<b>180 lm/W @ 85°C</b>
Item Efficiency	<b>86 lm/W @ 85°C</b>
Color Temperature	<b>White 4000K</b>
Optics	<b>Opal</b>
Typical CRI	<b>85</b>
Minimum CRI	<b>80</b>
SDCM	<b>3 STEP</b>
Photobiological Risk	<b>RG0</b>
Energy Efficiency Class	

**Electrical features**

Input Voltage	<b>110/120V AC 220/240V AC 50/60Hz 176-280V DC</b>
Total Absorbed Power	<b>13W</b>
Power Factor	<b>&gt; 0.8</b>
Control System	<b>On/Off</b>
Driver	<b>Included</b>
Power Supply Type	<b>Constant Current</b>
Driver Output	<b>350mA</b>
Driver Input	<b>99-264VAC 50/60Hz 176-280VDC</b>
Driver Protection	<b>Mains surge 2Kv</b>

**Mechanical features**

Housing material	<b>Aluminum frame and polycarbonate</b>
Housing color	<b>White</b>
IP	<b>IP40</b>
IK	<b>08</b>
Diffuser / Protective shield	<b>Opal polycarbonate</b>
Operating ambient temperature	<b>-20°C / +45°C</b>
Storage ambient temperature	<b>-20°C / +60°C</b>
Item Dimensions	<b>67x517x70mm - 1,4kg</b>

**Others**

Luminous Flux Maintenance	<b>L80 100000h</b>
Driver Lifespan	<b>50000</b>
Packaging Dimensions	<b>1.7kg</b>
International standard compliance	<b>EN 60598-1; EN 60598-2-1; EN 62471 + IEC/TR 62778; EN 55015; EN 61547; EN 61000-3-2; EN 61000-3-3; EN IEC 63000</b>
Eancode	<b>8019282576174</b>
Made In	<b>Italy</b>
Insulation Class	