

fuma // LIGHT - LED DECORATIVE PROFILES

Aluminum, for wall and floor* without edge cover

Item-no.	LED-W
Product group	LED profiles
Hight	12.5 mm
Length	250 cm
Width	15 mm
Material	Diffusing disc made from plastic (white-translucent) and profile made of Aluminium in accordance to DIN EN 755-1 (extruded Aluminium) AlMgSi0,5
Surface	silver anodized
Surface anodised	in accordance to DIN 17611
Fire resistance in accordance to DIN EN 13501	A1 (non-flammable)
Linear coefficient of expansion	$24 \times 10^{-6} \text{ m/m}^\circ\text{C}$
Density approx	2.7 - 2.8 kg/dm ³
Hardness approx	70 - 80 HB
Chemical resistance	approx. 4.5 - 8.5 pH
Melting point at	approx. 660°C
Mechanical strength	for medium load requirements
Other Properties	<p>Production in accordance to DIN EN 120-1 Aluminum and Aluminum alloys - Technical delivery terms.</p> <p>Factory production controls in accordance to DIN 18200.</p> <p>*Can only be used as a decorative profile in the floor area.</p> <p>Not walkable / loadable.</p>
Drawing	