



AMALED50/WW

Matrix LED Warm White 7W White



Features

LED linklight with integral driver for domestic applications.

Exceeds performance of T5 fluorescent equivalent.

Up to 50% energy savings compared to fluorescent equivalents.

Moulded spine fitted with integral switch and fixed diffuser.

Linkable up to a maximum of twelve fittings.

LED lifespan L70 50,000 hours.

Non-dimmable.

General Information

Lamp Type	LED
Colour / Finish	White
IP Rating	IP20
Class Protection	2
Internal / External	Internal
Warranty (Years)	2
CE Mark	Yes
Height / Depth	38.4
Length / Diameter	525
Width	22.8
Accessories	A250TLL/T5, A500TLL/T5, A1000TLL/T5

Technical Information

Wattage	7W
Lumens Delivered	646lm
Lm/W	92 Lm/W
CRI	Ra 60
CCT	3000K
Input	230V
Hertz	50/60Hz
Operating Temp	-5°C to 40°C

Technical Data - ETIM 6 - Ceiling-/wall luminaire (EC002892)

Suitable for suspended mounting	No
Lamp type	LED not exchangeable
With light source	Yes
Lamp holder	None
Colour housing	White
Voltage type	AC
Nominal voltage	230-230 V
Type of control gear	LED operating device current-controlled
Control gear included	Yes
Type of dimming	Not dimmable
Degree of protection (IP)	IP20
Protection class	II
Rated luminous flux acc. IEC 62722-2-1	646 lm
Colour of light	White
Colour temperature	3000-3000 K
Colour rendering index CRI	60-69
Length	525 mm
Width	22.8 mm
Lamp power	7 W
Lamp power at multiwatt	Not applicable
Suitable for emergency lighting	No
Emergency unit integrated	No
Suitable for built-in mounting	No
Suitable for surface mounting	Yes
With light sensor	No

With movement sensor	No
Max. system power	7 W
Fit for monitor workplace acc. EN 12464-1	No
Type of grid	None
Reflector	None
Light sharing	Symmetric
Light outlet	Direct
Beam angle	Wide beam 41-80°
Height/depth	38.4 mm
Ambient temperature	-5-40 °C
Suitable for light line configuration	Yes

Datasheet generated from <http://www.electrika.com> last updated Thursday, December 7, 2017 12:00:14 PM