THIRD GENERATION SERIES / PRODUCT OVERVIEW

TM Acrylic Cover

Architectural LED linear lights

PROFILE DETAILS



CAL-TM12-I-M1-C1



CAL-TM12-II-M1-C1

MODEL SPECIFICATIONS

Model	Dimensions (L × W × H)	Power	Maximum luminous flux
CAL-TM12-I-M1-C1	L1000 × W30 × H62 mm	12 W	816 lm
CAL-TM12-II-M1-C1	L501 × W20 × H60 mm	6 W	408 lm

THIRD GENERATION SERIES / TECHNICAL DATA

Technical specifications

TM Acrylic Cover

Parameter	CAL-TM12-I-M1-C1	CAL-TM12-II-M1-C1
Input voltage	24 V DC	24 V DC
Luminous efficacy	68 lm/W	68 lm/W
Beam angle	120°	120°
Light color	White / RGB / RGBW Single color on request	White / RGB / RGBW Single color on request
White CCT	2700 K / 3000 K / 3500 K / 4000 K Other CCTs on request	2700 K / 3000 K / 3500 K / 4000 K Other CCTs on request
Control options	DMX512 / On/off	DMX512 / On/off
Ingress protection	IP66	IP66
Impact resistance	IK10	IK10
Operating temperature	-40 °C to +50 °C	-40 °C to +50 °C
Housing material	Aluminum	Aluminum
Cover material	Thickened acrylic	Thickened acrylic
Warranty	5 years	5 years

THIRD GENERATION SERIES / MECHANICAL DATA

Dimensions

TM Acrylic Cover

CAL-TM12-I-M1-C1

L1000 × W30 × H62 mm

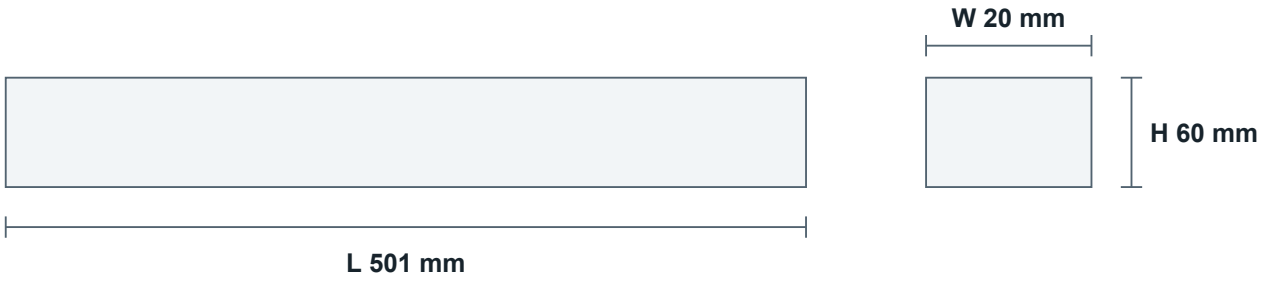
ENVELOPE SCHEMATIC



CAL-TM12-II-M1-C1

L501 × W20 × H60 mm

ENVELOPE SCHEMATIC



Confirm fixing and connection details against the installation drawing.