THIRD GENERATION SERIES / PRODUCT OVERVIEW

RG & YRY Covered

Architectural LED linear lights

PROFILE DETAILS



CAL-RG12-M1-C1



CAL-YRY12-M1-C1

MODEL SPECIFICATIONS

Model	Dimensions (L × W × H)	Power	Maximum luminous flux
CAL-RG12-M1-C1	L1000 × W30 × H55 mm	12 W	960 lm
CAL-YRY12-M1-C1	L1000 × W33 × H55 mm	15 W	1275 lm

THIRD GENERATION SERIES / TECHNICAL DATA

Technical specifications

RG & YRY Covered

Parameter	CAL-RG12-M1-C1	CAL-YRY12-M1-C1
Input voltage	24 V DC	24 V DC
Luminous efficacy	80 lm/W	85 lm/W
Beam angle	120°	120°
Light color	White / RGB / RGBW Single color on request	White / RGB / RGBW
White CCT	2700 K / 3000 K / 4000 K	2700 K / 3000 K / 4000 K
Control options	DMX512 / On/off	DMX512
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 shape	Square light-transmitting cover	Curved light-transmitting cover
Warranty	5 years	5 years

THIRD GENERATION SERIES / MECHANICAL DATA

Dimensions

RG & YRY Covered

CAL-RG12-M1-C1

L1000 × W30 × H55 mm

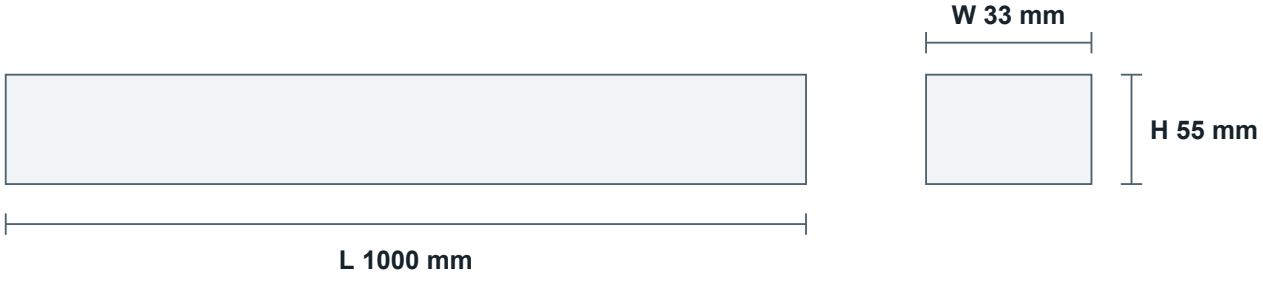
ENVELOPE SCHEMATIC



CAL-YRY12-M1-C1

L1000 × W33 × H55 mm

ENVELOPE SCHEMATIC



Confirm fixing and connection details against the installation drawing.