HL-PC SERIES / PRODUCT OVERVIEW

HL-PC Double-Layer

Architectural LED linear lights



HL-PC-2344 Round Double-Layer



HL-PC-2344 Square Double-Layer



HL-PC-3047 Round Double-Layer



HL-PC-3047 Square Double-Layer

MODEL COMPARISON

Model	Luminaire (W × H × L)	Installed height	Kit weight
HL-PC-2344 Round Double-Layer	W23 × H44 × L1000 mm	45 / 46 mm	0.94 kg
HL-PC-2344 Square Double-Layer	W23 × H44 × L1000 mm	45 / 46 mm	0.95 kg
HL-PC-3047 Round Double-Layer	W30 × H47 × L1000 mm	48 / 49 mm	1 kg
HL-PC-3047 Square Double-Layer	W30 × H47 × L1000 mm	48 / 49 mm	1 kg

Installed height varies with the mounting option.

HL-PC SERIES / TECHNICAL DATA

Technical specifications

HL-PC Double-Layer

Parameter	Specification
Power options	12 W / 15 W
Input voltage	24 V DC
Maximum luminous flux	975 lm
Luminous efficacy	65 lm/W
Nominal beam angle	120°
Light color	White / RGB / RGBW
White CCT	2200 K / 2700 K / 3000 K / 4000 K
Control options	DMX512 / On/off
Ingress protection	IP65
Operating temperature	-40 °C to +50 °C
Housing material	6063 aluminum alloy
Optical cover	Double-layer PC covers with round or square outer profiles
Mounting options	Aluminum flat clips / stainless-steel spring clips
Warranty	5 years

Mounting clip spacing is adjustable.

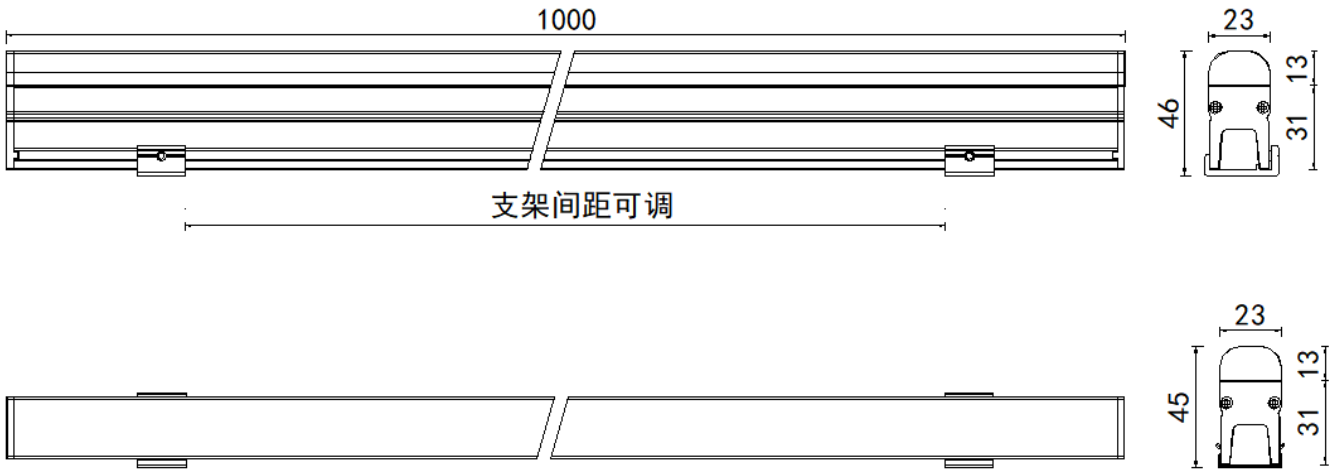
HL-PC SERIES / MECHANICAL DATA

Dimensions & mounting

HL-PC Double-Layer

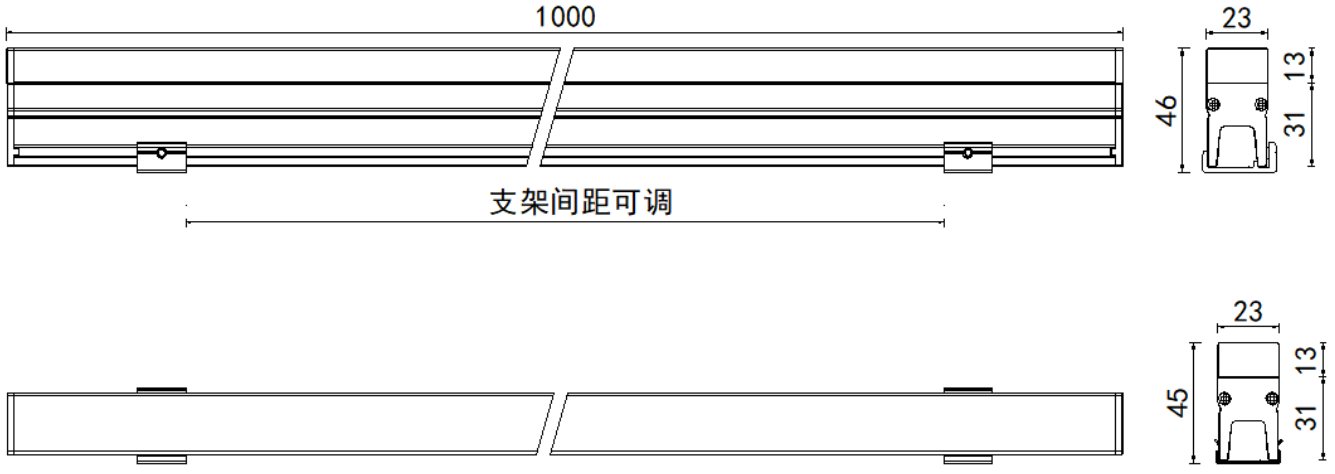
HL-PC-2344 Round Double-Layer

INSTALLED HEIGHT **Upper view 46 mm** **Lower view 45 mm**



HL-PC-2344 Square Double-Layer

INSTALLED HEIGHT **Upper view 46 mm** **Lower view 45 mm**



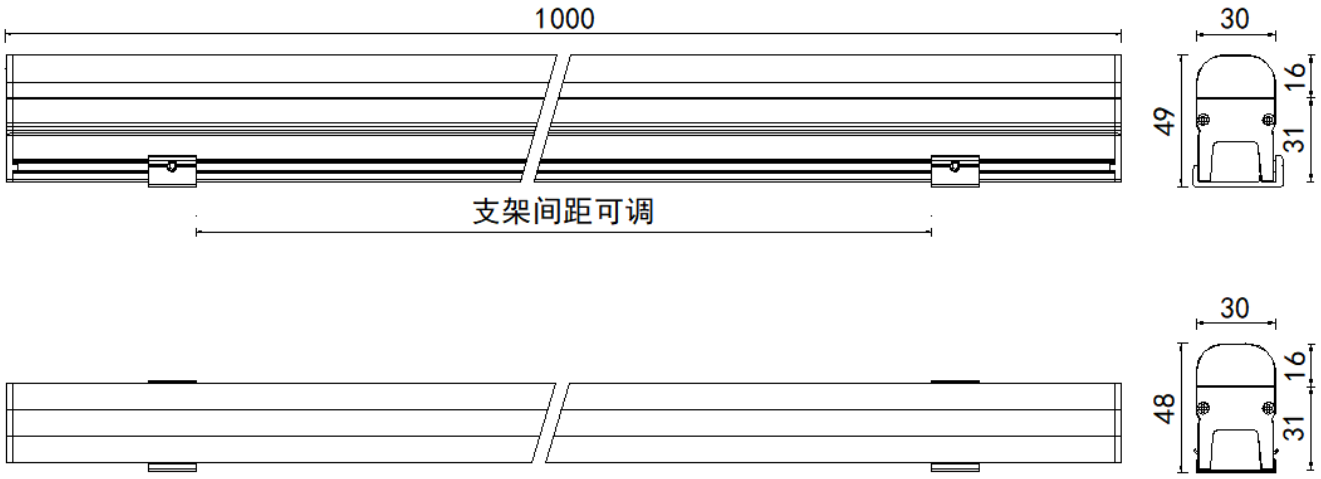
HL-PC SERIES / MECHANICAL DATA

Dimensions & mounting

HL-PC Double-Layer

HL-PC-3047 Round Double-Layer

INSTALLED HEIGHT **Upper view 49 mm** **Lower view 48 mm**



HL-PC-3047 Square Double-Layer

INSTALLED HEIGHT **Upper view 49 mm** **Lower view 48 mm**

