HL SERIES / PRODUCT OVERVIEW

HL Compact

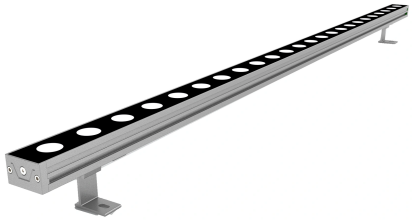
LED WALL WASHERS

CRANE HL Compact offers three single-row wall-washer profiles for architectural facade lighting. Choose the width, mounting height and light configuration to match the available installation space.



HL-XQ-3223

Product configuration shown



HL-XQ-3624

Product configuration shown

PRODUCT FEATURES

Three compact profiles

32 mm, 35 mm and 36 mm-wide housings provide a choice of installation envelopes.

Adjustable mounting

Adjustable brackets allow the fixture to be aimed toward the facade. Check the model-specific installed height.

Beam angle selection

Round and rectangular beam options support different facade details. Custom beam angles are available on request.

Outdoor construction

6063 aluminum alloy and 4 mm screen-printed glass with round apertures. IP66 or IP67 by model; IK10 impact rating.

Light colour selection

White, RGB, RGBW and single-colour options. Select the white CCT from the model-specific specifications.

24 V DC / DMX512

Low-voltage supply with DMX512 control. Choose a standard power option or request a custom power configuration.

MODELS HL-XQ-3223 / HL-XQ-3524 / HL-XQ-3624

APPLICATIONS Architectural facades, building elevations and exterior wall details.

HL SERIES / TECHNICAL SPECIFICATIONS

Technical specifications

HL-XQ-3223 / HL-XQ-3524 / HL-XQ-3624

Parameter	HL-XQ-3223	HL-XQ-3524	HL-XQ-3624
Input voltage	24 V DC		
Power options	18 / 24 / 36 / 48 W		
Control	DMX512		
Luminous efficacy[1]	81 lm/W	75 lm/W	81 lm/W
Light colour options	White (W) · RGB · RGBW · Single colour (specify when ordering)	White (W) · RGB · RGBW	White (W) · RGB · RGBW · Single colour (specify when ordering)
White-light CCT[2]	2000-6500 K (customizable; specify the required CCT when ordering)	2200 / 2400 / 2700 / 3000 / 4000 / 6000 K (white configurations)	2000-6500 K (customizable; specify the required CCT when ordering)
Beam angle options	20° · 30° · 60° · 10° × 45° · 15° × 50° · 20° × 60°		
Ingress protection	IP67	IP66	IP67
Impact resistance	IK10		
Housing material	6063 aluminum alloy		
Optical cover	4 mm screen-printed glass with round apertures		
Optical arrangement	Single-row		
Warranty	5 years		
Body (L × W × H)	995 × 32 × 23 mm	1002 × 35 × 24 mm	998 × 36 × 24 mm
Installed height	67 mm	69 mm	68 mm
Mounting options	Adjustable Bracket		
Kit weight[3]	1.7 kg	1.61 kg	1.84 kg

Custom power and beam angles are available on request, subject to configuration confirmation.

[1] Efficacy varies with light colour, power and optics. Confirm performance for the selected configuration.

[2] White CCT is factory-selected; it is not on-site tunable white.

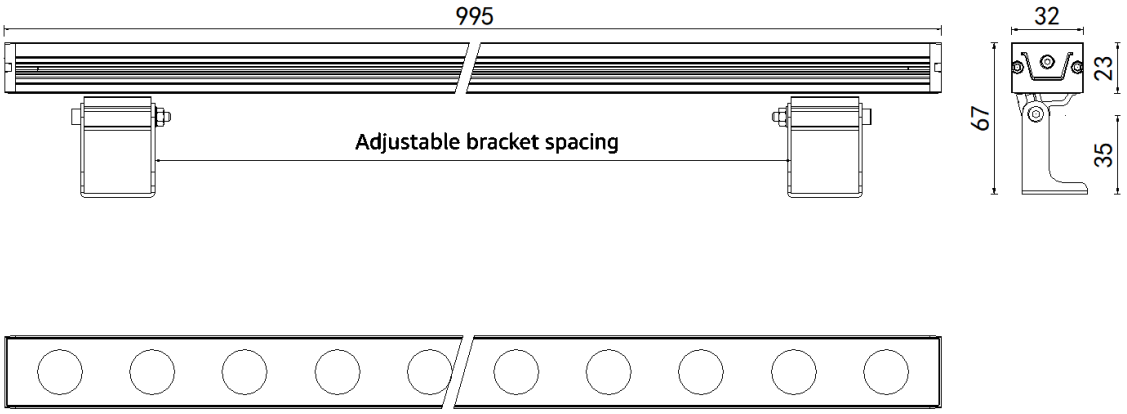
[3] Kit weight is not complete fixture net weight. Installed height relates to the mounting arrangement shown.

HL SERIES / DIMENSIONS & MOUNTING

Installation dimensions

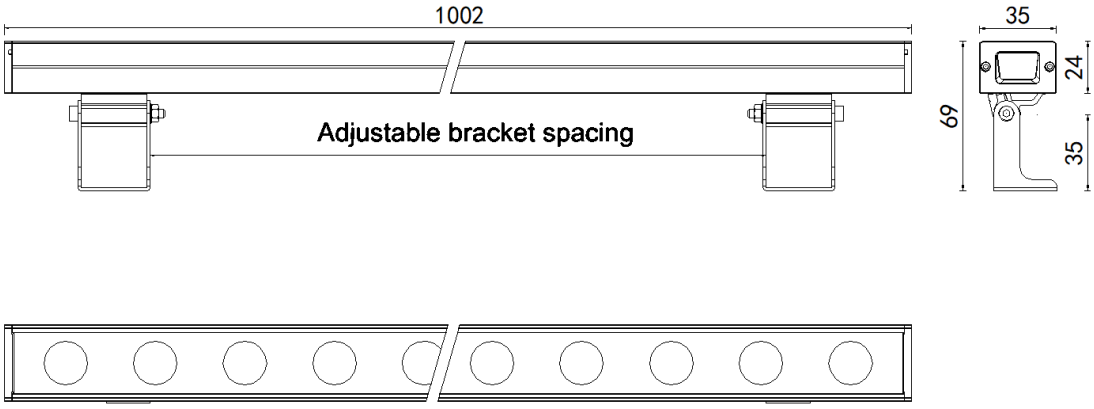
All dimensions in mm. Drawings are not to scale. Allow for bracket and cable clearance.

HL-XQ-3223



Body: 995 × 32 × 23 mm | Installed height: 67 mm

HL-XQ-3524



Body: 1002 × 35 × 24 mm | Installed height: 69 mm

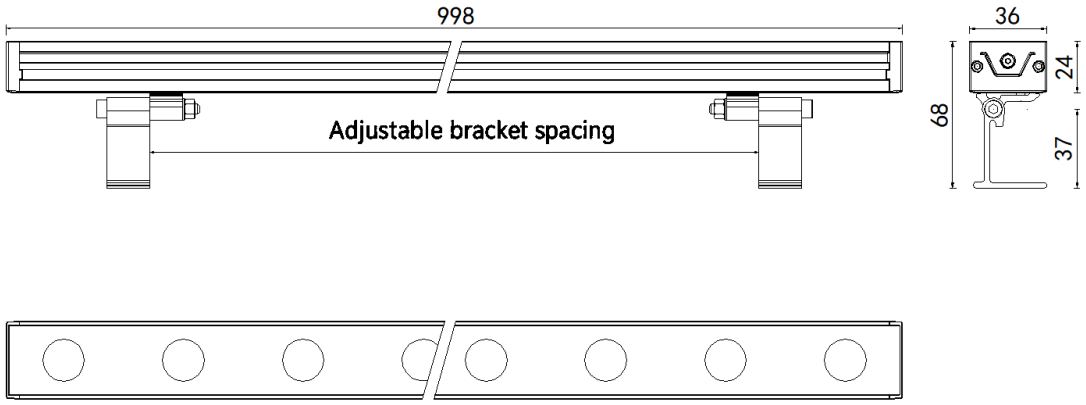
TO SPECIFY: Model, supply voltage, power, beam angle, light colour / white CCT, control, mounting and quantity. Share installation clearance and cable routing. Custom requirements are confirmed for each project.

HL SERIES / DIMENSIONS & MOUNTING

Installation dimensions

All dimensions in mm. Drawings are not to scale. Allow for bracket and cable clearance.

HL-XQ-3624



Body: 998 × 36 × 24 mm | Installed height: 68 mm

TO SPECIFY: Model, supply voltage, power, beam angle, light colour / white CCT, control, mounting and quantity. Share installation clearance and cable routing. Custom requirements are confirmed for each project.