Euclid 60 WE System IP 20

Interior, linear, DMX controlled, dynamic LED effect lighting system

Adjustable angle bracket   (Maximum aiming angle)   The aiming angle can be adjusted on-site using an Allen Key:

20°

77   96   102

Custom length to order up to 2.5 Mtrs based on 150 mm pitch between LED arrays

Nominal 150mm pitch between centre of LED arrays

Fixed angle bracket

79

100
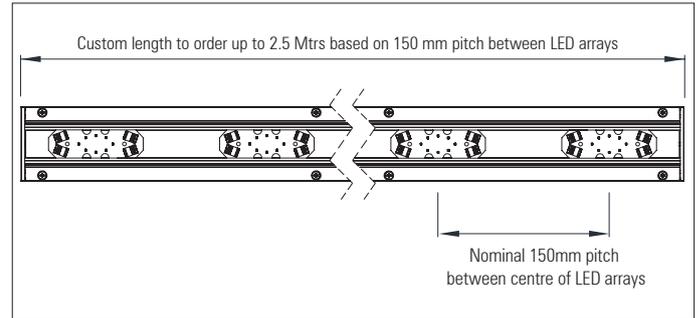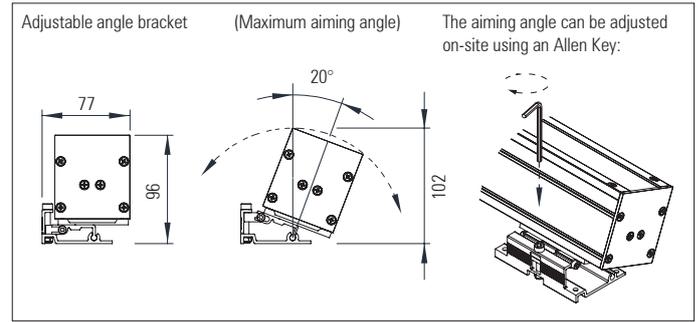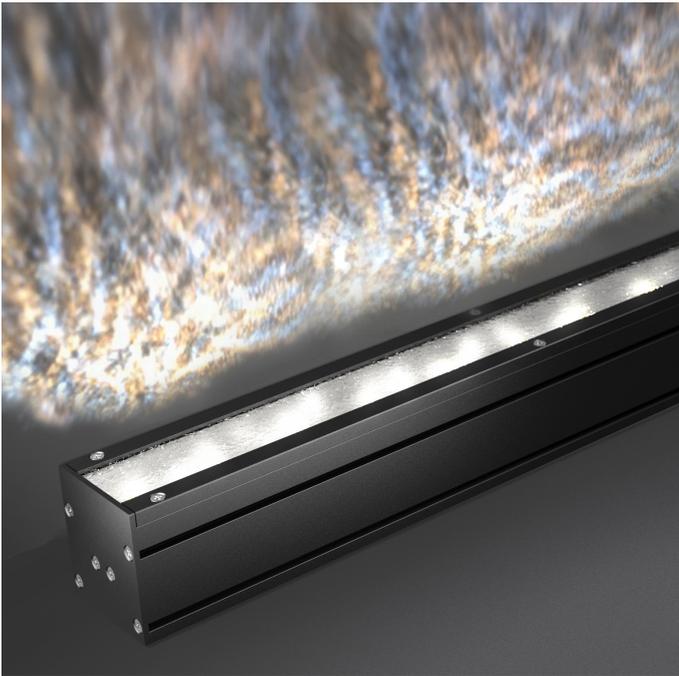
Euclid 60 WE System IP20

The Euclid 60 WE System IP20 is a linear, interior, LED effect lighting system, developed for use in architectural, retail and entertainment applications that require customisable, decorative, dynamic lit-effects.

Product description:

Each luminaire incorporates a linear textured glass panel optic, with cluster arrays of 8 x LEDs spaced at a pitch of 150mm between the center of each array. Each LED cluster is driven by one or two LV multi-channel DMX drivers. These can all be customised to create decorative, dynamic lit-effects tailored to suit project requirements.

The system does not rely on any moving parts and the LEDs are not run at full power for most of the dimming sequence, giving a long working life of up to 100,000 hours.

These luminaires can be run at up to 60 Watts per mtr, providing up to 3,600 lumens per mtr, depending on the mix of LED colours and colour temperatures and the textured glass used. The lumen output varies during the dimming control sequence.

Custom lengths based on a 150mm module up to 2.5 Mtrs.

Individual luminaires can be linked together on site with 16 Amp IP67 connectors and fed from a single feed point.

Various LED colours, colour temperatures and CRI options available. The colour / CCT of each LED can be specified.

Various mounting options and bracket types are available including fixed and adjustable angle options. Custom solutions are available to suit project requirements.

Satin black, satin white or any RAL paint colour finish.
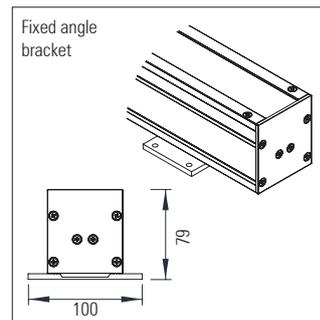
Up to 3,600 Lumens per Mtr with white LEDs.
All on full power.

Product Code	IP	LED Type	LED Colour or white LED Colour Temp.(K)		CRI	Optics	Bracket	Finish
EUCLID 60 WE IP 65	65	LUMILEDS: 8 x LUXEON Z or CZ LEDs - custom combinations or white or colour LEDs can be specified	Specify colour / colour temp. for each of the 12 LEDs in the LED cluster array: Far Red, Deep Red, Red, Red-Orange, Amber, PC Amber, Mint, Lime, Green, Cyan, Blue, Royal Blue, Violet	22=2,200k 27=2,700k 30=3,000k 35=3,500k 40=4,000k 50=5,000k 57=5,700k 65=6,500k	70 80 90	Textured glass: Rippled Stippled Linear prismatic Custom	Adjustable angle Fixed angle Custom solution	Powder coat finish: Black White Any RAL colour