

## B-Line / 2By2 / Wave

The low profile Wave shade conceals a wide angle extruded lens, set in an asymmetric position to provide excellent, glare-free illumination right to the front of the desk. The robust and minimalist structure makes this an ideal lighting solution for double-sided work/study desks and tables.

Available in standard and bespoke sizes covering up to 2m in a single span, the product can also be seamlessly joined together to fit any desk configuration.

### product details

Description:	Linear double sided glare free LED desk lighting for schools, offices, libraries and co-working spaces
Mounting:	Direct mount through the desk surface
Material:	Aluminium/steel/PMMA
Weight:	2kg (950mm)
Power supply:	Remote Class II SELV LED driver
Certification:	Luminaire - CE, LED driver - CE (UL Listed, CCC etc upon request)

### technical specification

LED operating current:	594mA/m
LED operating voltage:	24V DC constant voltage
Total system power:	390mm = 5.5W   670mm = 9.5W   950mm = 14.5W   1230mm = 18.5W   1510mm = 23.5W   1790mm = 28W   2070mm = 32W
Control:	Integral or remote on/off touch switch / Non-dimmable / DALI / 1-10V / Phase
Lifetime:	L70 F10 >60,000hrs (@ 25°C ambient)

### optical specification

Total lumen output:	390mm = 425lm   670mm = 775lm   950mm = 1200lm   1230mm = 1555lm   1510mm = 1975lm   1790mm = 2400lm   2070mm = 2755lm
Luminous efficacy:	84lm/W (@ 1230mm 4000K)
Light output ratio:	80%
Beam angle (FWHM):	124°
Colour temperature:	3000K / 4000K
CRI:	80
MacAdam step:	3

### finishes

Powder coated: Matt silver / matt black / satin black RAL 9005 / white RAL9016 / bronze / other finishes on request

Plated: Brushed stainless steel / brushed chrome / polished chrome / polished brass / brushed brass / antique bronze / other finishes on request

### fixings

Desk mount: W1 - Ø24mm surface washer with Ø13mm through-desk fixing

