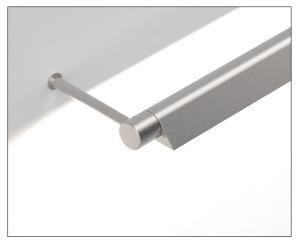
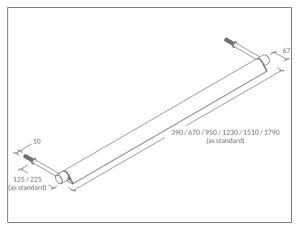
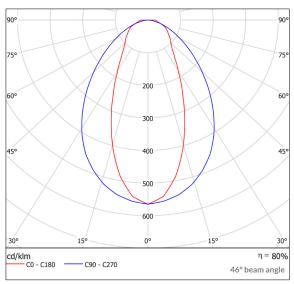
# AKTIVA









# **B-Line / Display / Wave**

B-Line/Wave provides superb low glare illumination down the bookcase or display unit, with a highly efficient LED and narrow-beam lens concealed inside the low profile Wave shade. Available in standard and bespoke sizes covering up to 2m in a single span, it can also be seamlessly joined together to fit any shelving configuration.

B-Line/Display & Book/Wave can be mounted directly to a bookcase, wall or ceiling via discreet panel or surface mount fixings. The remote Class II LED driver can be located up to 1.8m away, keeping the visual footprint of the lighting installation to a minimum.

## product details |

Description: Low glare linear lighting system for library shelving, retail

> display, gallery and museum applications Direct mount to a wall, bookcase or ceiling

Mounting: Material: Aluminium/steel/zinc/PMMA

Weight: 1.4kg (950mm)

Remote Class II SELV LED driver Power supply:

Certification:

LED driver - CE (UL Listed, CCC etc upon request)

# technical specification

LED operating current: 806mA/m

LED operating voltage: 24V DC constant voltage

Total system power: 390mm = 6.5W | 670mm = 12.5W | 950mm = 18.5W |

1230mm = 24.5W | 1510mm = 32.4W | 1790mm = 36.3W |

2070mm = 40W

Control: Non-dimmable / DALI / 1-10V / Phase Lifetime: L70 F10 >60.000hrs (@ 25°C ambient)

### optical specification |

Luminous efficacy:

Total lumen output: 390mm = 637lm | 670mm = 1134lm | 950mm = 1753lm |

1230mm = 2268lm | 1510mm = 2887lm | 1790mm =

3506lm | 2070mm = 4021lm 92.6lm/W (@ 1230mm 4000K)

80% Light output ratio:

Beam angle (FWHM): 46°/116°/124° Colour temperature: 2700K/3000K/4000K

CRI. 90 MacAdam step:

#### finishes

Powder coated: Matt silver / matt black / satin black RAL 9005 /

white RAL9016 / bronze / other finishes on request

Brushed stainless steel / brushed chrome / Plated:

polished chrome / polished brass / brushed brass / antique bronze / other finishes on

request

fixings

Panel mount: W1 - Ø20mm surface washer with M10 allthread and

locknut

Surface mount: F1/E3 - Ø40mm fixing plate with Ø15mm collar

F2/E3 - Ø75mm fixing plate with Ø15mm collar (recommended for mounting to brick/plasterboard etc)



