

## A-Line / Display

A-Line/Display is a high performance, high efficiency ultra slim Ø22mm linear LED fitting for display and picture lighting. Available with an opal diffuser for picture lighting and other low-glare requirements, or clear to add sparkle to a jewellery display. Other features include the facility to join A-Line in bespoke multiple lengths, and 350° lockable shade rotation. CRI 90+ as standard (CRI 95+ also offered).

Available in standard or non-standard lengths, with a variety of finishes and fixing methods.

### product details

Description:	Linear display lighting for museum, gallery and retail applications
Mounting:	Direct mount to a panel, wall or ceiling
Material:	Aluminium/steel/PETG
Weight:	0.5kg (940mm)
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:	545mA/m
LED operating voltage:	24V DC constant voltage
Total system power:	380mm = 6.5W   660mm = 10.4W   940mm = 14.5W   1220mm = 18.5W
Control:	Non-dimmable / DALI / 1-10V / Phase
Lifetime:	L80 F10 >60,000hrs (@ 25°C ambient)

### optical specification

Total lumen output:	380mm = 444lm   660mm = 888lm   940mm = 1258lm   1220mm = 1702lm
Luminous efficacy:	92lm/W (@ 1220mm 4000K)
Light output ratio:	85%
Beam angle (FWHM):	90°
Colour temperature:	2700K / 3000K / 4000K / 6500K
CRI:	90 / 95
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

Panel mount:	W1/E1 - Ø20mm surface washer with Ø15mm collar, M10 allthread and locknut
Surface mount:	F1/E1 - Ø40mm fixing plate with Ø15mm collar

