

Applications

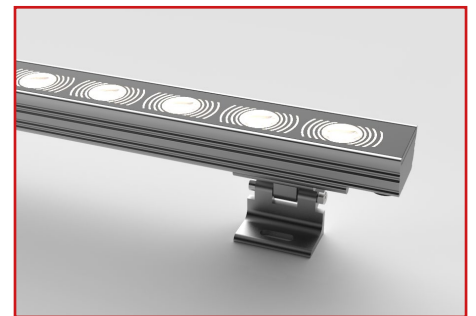
- Facades
- Wall Washing
- Landscapes

Features

- IP67
- Colour temperatures from 2200K to 5700K available
- Various dimming options
- Luxeon LEDs
- >80 & >90 CRI options
- 50mm Pitch
- 3 different fitting lengths
- Various Beam Angles
- Adjustable brackets
- Constant current
- 50,000 hrs @ LM80 lifetime
- Toughened screen printed glass
- Solid aluminium body for thermal management

Benefits

- Suitable for exterior use
- Various power options
- 0-10V - DALI - DMX - Bluetooth
- High performance LED
- Excellent colour rendering
- Beam angles of 10° - 25° - 32° - 45° - 50°x11° available
- Remote drivers up to 50m from fitting
- ROHS Compliant
- Designed & manufactured in the UK

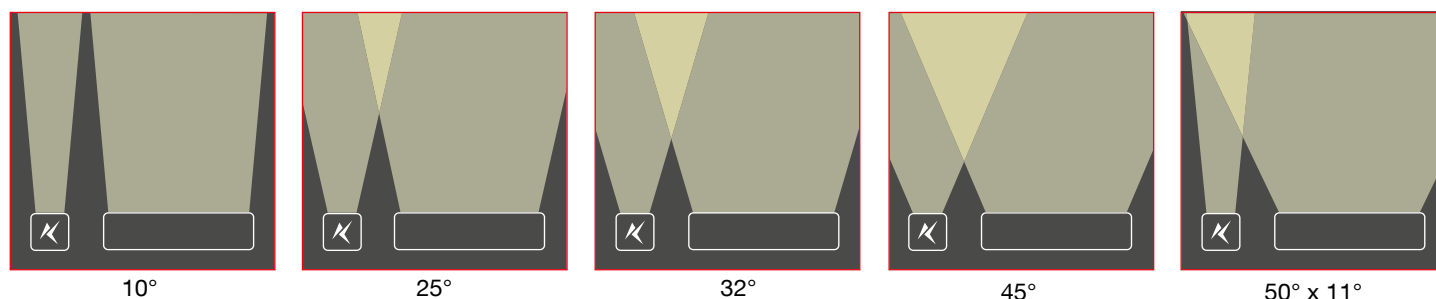


ALP3-DW50

Technical Information

Product Specification	ALPHAEUS 3 - DW50	
Lumen Output (lm) - (4000K - 1227mm)	1650	2200
Power - 4000K - 1227mm (W)	30 (15W/Ch)	42 (21W/Ch)
Drive Current (mA)	500mA	700mA
Colours	Dynamic White Combination of -2200K - 2700K - 3000K - 4000K - 5700K	
CRI	>80 - >90	
LED Chip	Luxeon ZES	
LED's Per Fitting (1227mm)	24 (12 each colour)	
Control	0-10V - DALI - DMX - Bluetooth	
Beam Angles	10° - 25° - 32° - 45° - 50°x11°	
Lifetime @ LM80	50,000hrs @ 25°C	
Operating Temperature	25°C to 55°C	
IP Rating	IP67	
Lens	Toughened Screen Printed Clear Glass	
Finish	Anodised Aluminium - Black Anodised Aluminium	
Mounting	Adjustable Brackets	
Weight (kg/m)	2.30kg	

Beam Angle Diagrams



ALP3-DW50

Product Selector

KL-ALP3-DW50-50-22-40-D-45-AA-X-1227

Drive Current

700mA 70
 500mA 50

Colour 1*

2200K 22
 2700K 27
 3000K 30
 4000K 40
 5700K 57

Colour 2*

2200K 22
 2700K 27
 3000K 30
 4000K 40
 5700K 57

Control

0-10V 010
 DALI D
 DMX X
 Bluetooth B

Optics

10° 10
 25° 25
 32° 32
 45° 45
 50°x11° 5011

Finish*

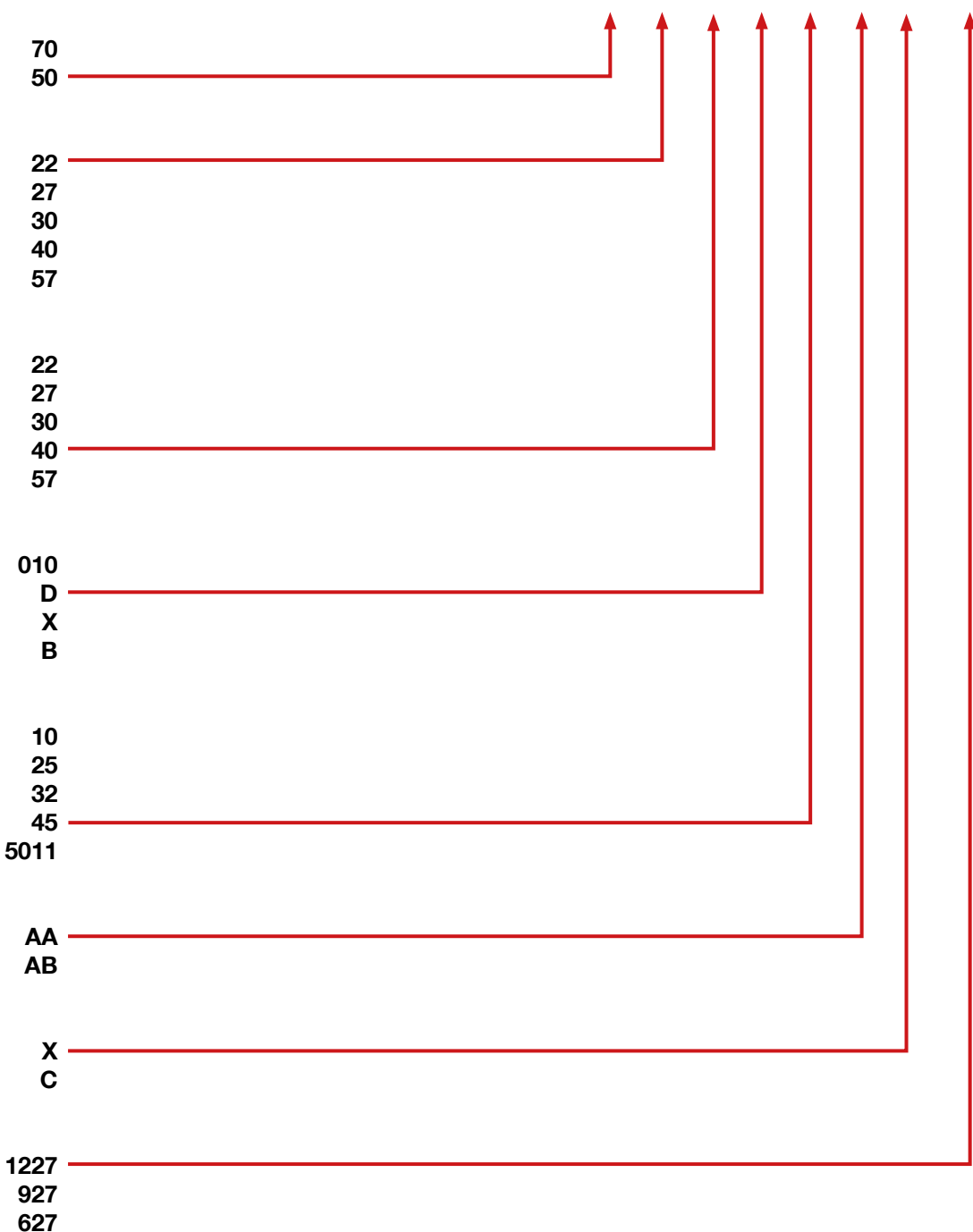
Anodised Aluminium AA
 Anodised Black AB

Anti-Glare

None X
 Cowl C

Length

1227mm 1227
 927mm 927
 627mm 627



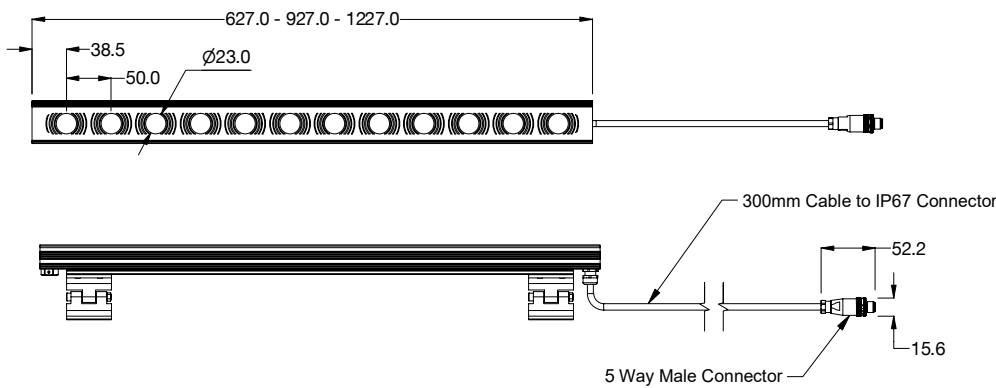
* 2200K not available in CRI >90 - 5700K Not Available in CRI >80

** Special anodised aluminium colour finishes available on request

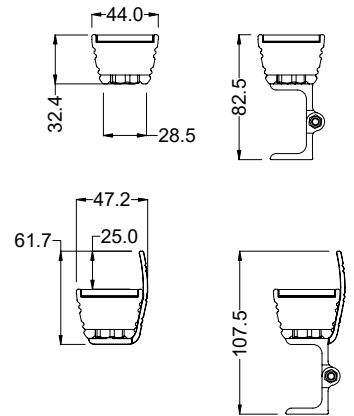
ALP3-DW50



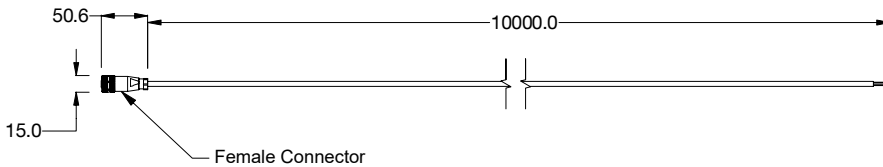
Specification Drawings



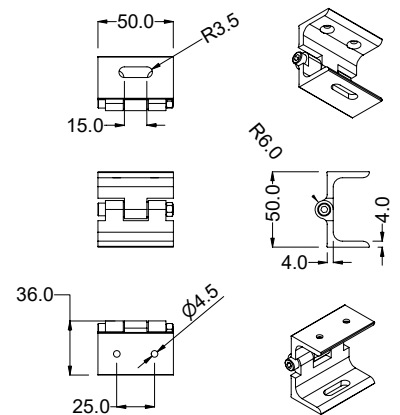
Fitting End Views



Extension Lead



Adjustable Bracket



Alphaeus 3 fittings are provided with a 300mm cable with Male connector. Extension cables with Female connector must be purchased separately.

Order Code	Description	Compatible Products
KL-JE2F10	2 Way 10m Extension Lead - Female Connector to Bare Ends	ALP3-MO50/ALP3-MO25
KL-JE5F10	5 Way 10m Extension Lead - Female Connector to Bare Ends	ALP3-DW50/ALP3-DW25

Complies with EN60598-1 and pertinent regulations



Please contact our sales team on +44(0)113 263 9039 for further assistance

Specifications are subject to change without prior notice. Please refer to our website for most up to date version

ALP3-DW50

Rev 0 - 04/19

