



Overview

Alphaeus 2 is now available in RGB to create stunning colour changing effects for hotels, shopping malls, bars, casinos and restaurants. Designed around the Dominant SP Nove Tri Chip LED package, this powerful linear fixture really offers some really vibrant colours to bring lighting to life using DMX512 protocol plus DALI. Available in 45W and 32W and with various beam options, the IP67 Alphaeus 2 can really bring buildings and features to life in an instant.

Applications

- Wall & Ceiling Washing
- Facades
- Exterior

Features

- IP67 (Breather glands on all fittings)
- RGB Colour changing
- CRI 80>
- Various Beam Angles
- LM80 lifetime
- Constant Current
- Dimmable
- Robust Aluminium body for superior strength
- 1245mm Maximum length
- Adjustable or fixed brackets
- Remote control gear up to 50mtrs
- Rack mounted control gear available

Benefits

- Create stunning colour changing effects by DMX512 or DALI
- Various lengths available from 1245mm - 845mm - 445mm
- Suitable for exterior use in the harshest of environments
- Various colour temperatures available
- Excellent colour rendering
- Highest quality Dominant SP Nova LED technology
- Excellent lumen maintenance over time
- Excellent Thermal Management
- Various fixing positions
- ROHS compliant
- Designed & made in the UK



ALPHAЕUS 2

Technical information

ALPHAЕUS 2

Product Specification	Alphaeus 2	
Watts (per mtr)	45	32
Drive Current (mA)	500	350
Output	Constant Current	
Colours	RGB	
CRI	80>	
LED Chip	Dominant SP Nova (RGB)	
No of LEDs per mtr	40	
Binning	3 Step MacAdam	
Control	DALI - DMX	
Beam Angles	18° - 30° - 53° - 21°x30°	
Lifetime @ LM80	50,000hrs @ 25°C	
Operating Temp	- 25°C to 50°C	
IP Rating	IP67	
Cover/Lens	Toughened Clear Glass - Toughened Frosted Glass	
Finish	Silver Anodised Aluminium - Black - White	
Mounting	Fixed or Adjustable Brackets	
Weight	2.7Kg - based on 1mtr	

Photometrics

**DETAILS UNDER
DEVELOPMENT**

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

ALPHAЕUS 2



Product Selector:

KL-ALP2-RGB-50-18-X-A-AA-C-C-1245

Drive Current

500mA **50**
350mA **35**

Optics

18° **18**
30° **30**
53° **53**
21°x30° **2130**

Dimming

DALI **D**
DMX **X**

Brackets

Adjustable **A**
Fixed **F**

Finish

Anodised Aluminium **AA**
Black **B**
White **W**

Accessories

None **N**
Cowl **C**
Louvre **L**
Cowl & Louvre **CL**

Lens

Clear **C**
Frosted **F**

O/a Lengths

1245mm **1245**
845mm **845**
445mm **445**

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

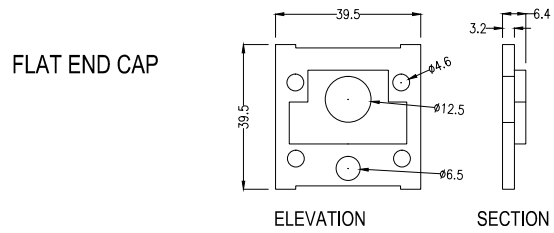
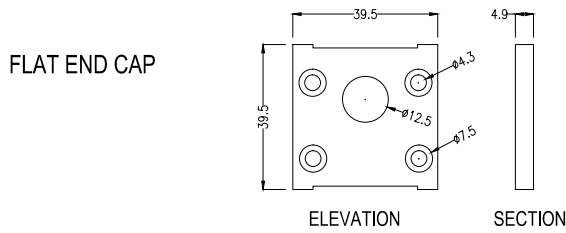
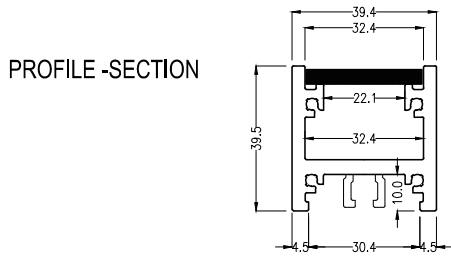


ALPHAЕUS 2

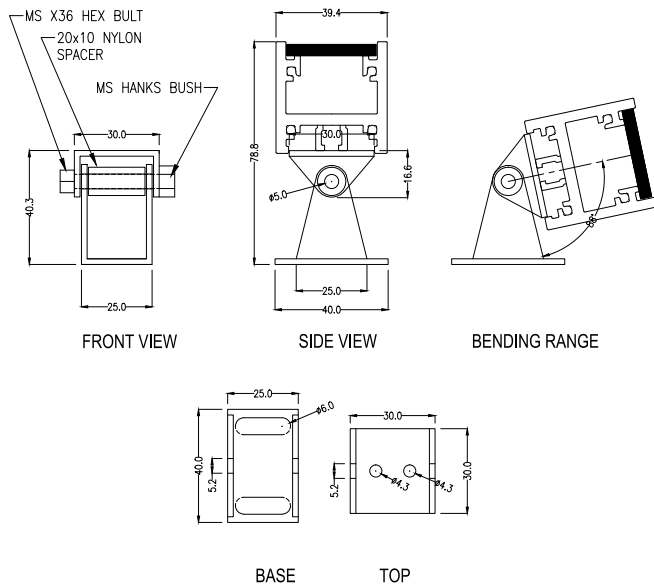


Specification Drawing

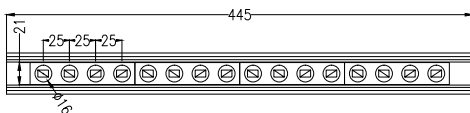
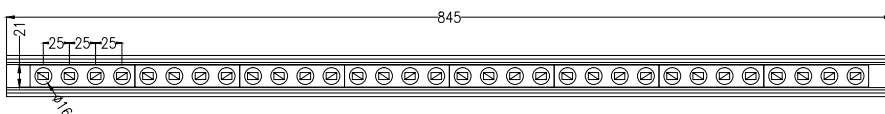
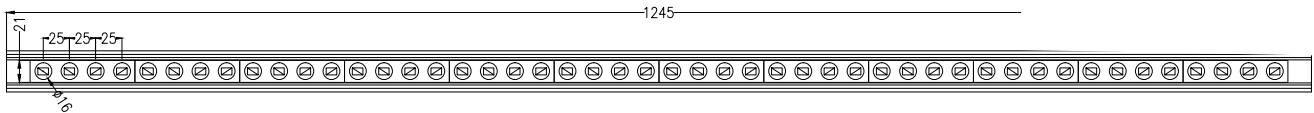
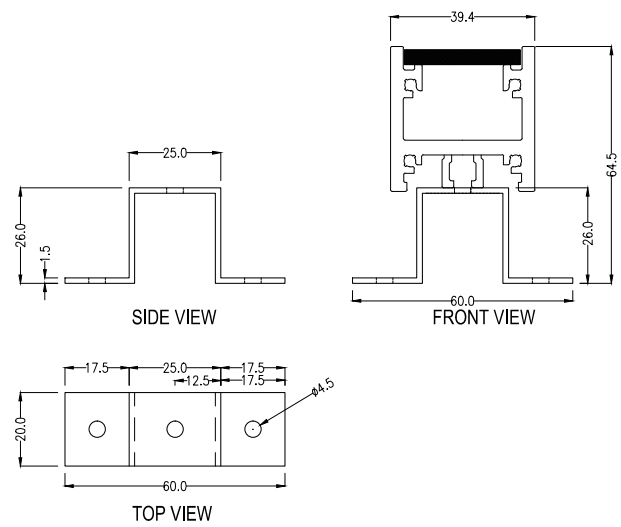
ALPHEUS 2



STAINLESS STEEL ADJUSTABLE BRACKET



STAINLESS STEEL FIXED BRACKET



ALPHEUS 2



Typical Installations

ALPHAЕUS 2

