Flaplight System IP20
LED Linear display lighting system

Variable length based on a 100mm module length

Ø35
Ø65
Variable length to order

Adjustable flaps which can be locked with an Allen Key

Rotatable head which can be locked with an Allen key

Up to 2,500 Lumens per Mtr

Flaplight System IP20

LED linear display lighting system

Product description:

Interior linear display and picture lighting applications including museums, galleries and retail

Cree XP-E or XP-G LEDs with Ledil Lisa or Larisa lenses

The extruded head incorporates adjustable and lockable hinged flaps to control glare and cut off to ensure excellent visual comfort

The head can rotate between the fixing brackets and can be locked at the correct aiming angle with an Allen key

The lighting head can be fitted with a variety of lenses to control the light distribution from the LEDs

Integral DC to DC low voltage drivers. Remote 30V DC power supply

30 Watts per Mtr

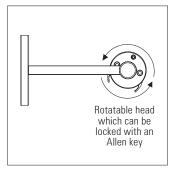Custom lengths based on a 100 mm module up to 2.5 Mtrs

Either 25 mm or 50 mm LED pitch can be supplied

Dimming options available: 1-10V, DMX and DALI. Separate dimming channel

Anodized, plated or any RAL paint colour finish

Custom bracketry solutions can be supplied to suit project requirements

* RGB, RGBW, RGBA and Dynamic-white options do not use a colour mixing lens

LED/lens matrix	CREE XP-E			CREE XP-G		
	Lisa2	Larisa	Tina2	Lisa2	Larisa	Tina2
Diffused spot (D)	N/A	N/A	N/A	N/A	N/A	N/A
Real spot (RS)	16 °	15 °	N/A	26 °	N/A	N/A
Medium (M)	24 °	23 °	N/A	34 °	36 °	N/A
Wide (W)	37 °	39 °	N/A	48 °	N/A	N/A
Wide (WW)	42 °	N/A	N/A	54 °	N/A	N/A
Wide (WWW)	84 °	N/A	N/A	86 °	N/A	N/A
Elliptical (O)	18+48 °	39+17 °	N/A	46+24°	39+25 °	N/A

Product Code	No. of LEDs per mtr.	IP	Length (mm)	Colour Temp. (K)	CRI	Feed	Bracket Type	Finish
RAD FLAPLIGHT IP20	40 LEDs per Mtr: 25mm pitch 20 LEDs per Mtr: 50mm pitch	20	200mm -increments of 100mm up to- 2,500mm	27=2,700k 30=3,000k 35=3,500k 40=4,000k 45=4,500k 50=5,000k * RGB * RGBW * RGBA * Dynamic white	80 90	End Back	Wall mount Pendant Custom	Powder coat: Black White Any RAL colour Anodized Plated Polished Satin