



Fortis 2

Single Colour Linear LED



5-Year
Warranty



IP66
Rating



Re-use
Luminaire



LM80
50,000hrs



RoHS
Compliant



CE
Certified



UK CA
Assessed

Applications

- Facades
- Under bench
- Planters
- Landscape

Benefits

- Discreet and sleek design
- Wide range of CCT
- High lumen output options
- Incremental 50mm lengths
- Homogenous option
- Finish options
- 3 mounting positions
- Anti-glare accessory
- Easy installation
- Unique & compact design
- External use
- Remote drivers
- Maintainable

Features

- 25mm x 25mm profile dimensions
- 2200K - 4000K
- 80 & 90 CRI
- 19W, 15W, 9W or 5W per metre
- 50 lengths from 72mm - 2526mm available
- Opal or Clear diffusers
- Black, Silver anodised, custom
- Fixed or adjustable brackets
- Cowl option
- Pre-assembled with factory fitted tail and connector
- IP66
- 100% Recyclable

Technical Information

Power (W/m)	5	9	15	19
Lumen Output (lm/m) Based on 4000K Clear	715	1320	2100	2625
Efficacy (lm/W) Based on 4000K Clear	143	147	140	138
Lumen Output (lm/m) Based on 4000K Opal	454	838	1334	1666
Efficacy (lm/W) Based on 4000K Opal	91	93	89	88
Input Voltage (V)	24			
Colours	2200K • 2500K • 2700K • 3000K 4000K			
CRI	>80 • >90			
Control	DALI or DMX			
Binning	3 Step MacAdam			
Lifetime @ LM80	50,000hrs @ 25°C			
Operating Temp	-25°C to 55°C			
IP Rating	IP66			
Diffuser Material	Clear Polycarbonate Opal Polycarbonate			
Finish	Silver Anodised Aluminium Black Anodised Aluminium Custom Anodised Aluminium			
Mounting	Fixed or Adjustable Brackets			

Product Code

FOR2 - 1 - 2 - 3 - 4 - 5 - 6 - 7

Create your product code by choosing your specification from the product areas.

Final example codes are shown below.

Example Codes

FOR2-827-19-S-C-A1-1074

FOR2-822-5-B-O-F1-0072

1 CCT

	>80CRI	>90CRI		>80CRI	>90CRI
2200K	822	N/A	3000K	830	930
2400K	825	925	4000K	840	940
2700K	827	927			

2 Power

19W	19
15W	15
9W	9
5W	5

3 Finish

Silver Anodised	S
Black Anodised	B
Custom Anodised	C

4 Diffuser

Opal	O
Clear	C

5 Cowl

Yes	C
No	X

6 Brackets

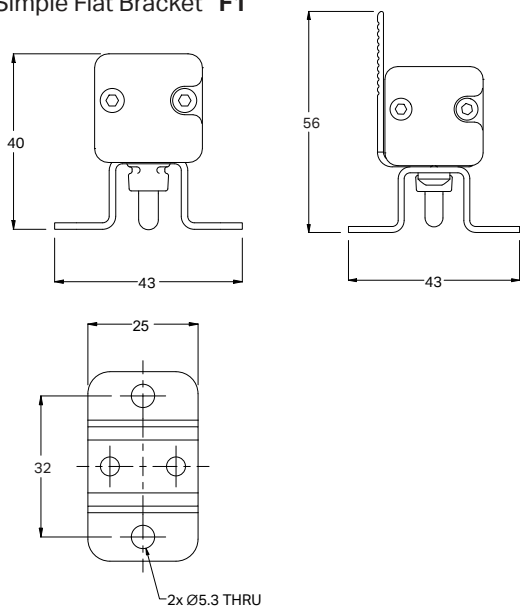
Flat Fixed	F1
Adjustable	A1
Bespoke	B

7 Length

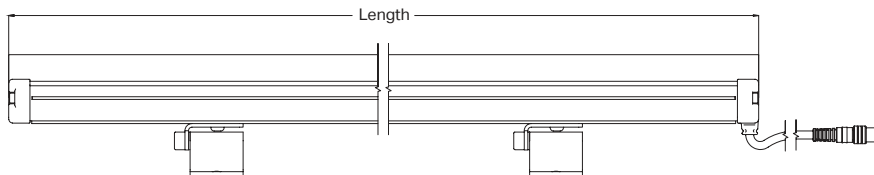
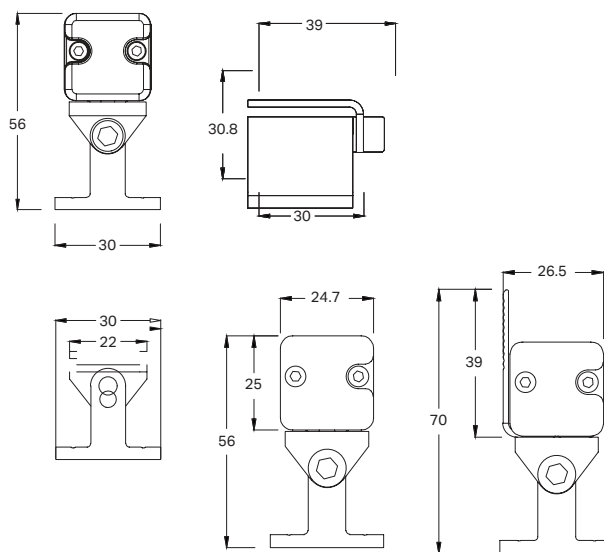
XXXXmm	XXXX
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Specification Drawings

Simple Flat Bracket **F1**



Adjustable Bracket **A1**



Fortis 2 fittings are provided with a 300mm cable with male plug connector. Extension cables with female socket connector must be purchased separately with the below product codes.

M12, 2 core, PUR 10000mm cable **CA040**

FOR2-0122

Complies with EN60598-1 and pertinent regulations

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



Contact our sales team for further assistance

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Product Lumen Data

		Clear Diffuser		Opal Diffuser	
CCT	Watts	Lumens/Mtr	Lumen/Watt	Lumens/Mtr	Lumen/Watt
2200K - 80CRI	5	500	100	318	64
2400K - 80CRI		540	108	343	69
2400K - 90CRI		456	91	290	58
2700K - 80CRI		650	130	390	78
2700K - 90CRI		550	110	330	66
3000K - 80CRI		683	137	410	82
3000K - 90CRI		578	116	347	69
4000K - 80CRI		715	143	454	91
4000K - 90CRI		605	121	363	73
2200K - 80CRI	9	924	103	587	65
2400K - 80CRI		996	111	632	70
2400K - 90CRI		847	94	538	60
2700K - 80CRI		1200	133	762	85
2700K - 90CRI		1020	113	648	72
3000K - 80CRI		1260	140	800	89
3000K - 90CRI		1071	119	680	76
4000K - 80CRI		1320	147	838	93
4000K - 90CRI		1122	125	712	79
2200K - 80CRI	15	1460	97	927	62
2400K - 80CRI		1560	104	991	66
2400K - 90CRI		1411	94	896	60
2700K - 80CRI		1900	127	1207	80
2700K - 90CRI		1615	108	1026	68
3000K - 80CRI		2000	133	1270	85
3000K - 90CRI		1700	113	1079	72
4000K - 80CRI		2100	140	1334	89
4000K - 90CRI		1785	119	1133	76
2200K - 80CRI	19	1825	96	1159	61
2400K - 80CRI		1950	103	1238	65
2400K - 90CRI		1464	77	930	49
2700K - 80CRI		2375	125	1508	79
2700K - 90CRI		2014	106	1279	67
3000K - 80CRI		2500	132	1588	84
3000K - 90CRI		2120	112	1346	71
4000K - 80CRI		2625	138	1666	88
4000K - 90CRI		2226	117	1414	74



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