



## Foris

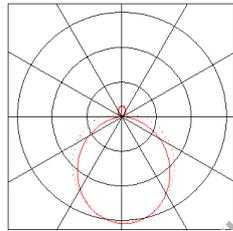
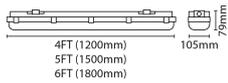
Foris 31/40/48/57W Wattage Switchable LED CCT Anti-Corrosive 6ft Batten

### DESCRIPTION

The Foris anti-corrosive range, available in 4ft, 5ft & 6ft offers both wattage and colour temperature selection enabling 12 combinations into 1 fitting. The Foris comes complete with pre-drilled 20mm conduit entry points (capped), stainless steel retaining clips that require a flat head screw driver to gain access and flexible bracket sliders to suit retrofit positioning. The plug and play emergency and microwave sensor enables further flexibility to suit varying requirements on site.

### FEATURES

- High lumen efficiency 150lm/W
- IP65 IK08 rated
- Power selectable
- CCT switchable 3000K, 4000K, 6000K
- 20mm conduit entry at both ends and rear (ends pre drilled and capped)
- Stainless steel clips - flat head screw driver required to gain entry
- Supplied with IP cable grommet, 2 x ceiling brackets
- Plug and play microwave sensor and standard emergency pack available



### GENERAL INFORMATION

Light Source	LED	Colour / Finish	Grey
Application	Internal/External	Mounting Type	Surface, Suspended
Product Warranty	5 Years	Net Weight	2.07 kg
Energy Efficiency Class	D		

### TECHNICAL INFORMATION

Nominal Voltage	240	Frequency	50Hz
Class Protection	1	Operating Temperature (Min)	-20 °C
Operating Temperature (Max)	45 °C	Average Rated Life	50,000 h
Number of switching cycles	25,000	Construction Materials Line 1	Polycarbonate
Dimensions - Height	79 mm	Dimensions - Width	105 mm
Dimensions - Depth	1800 mm	IK Rating	IK08
IP Rating	IP65		

### PRODUCT INFORMATION

Wattage Combined	31W / 40W / 48W / 57W	CCT Combined	3000K / 4000K / 6000K
Luminaire Lumens Combined	4650 - 8550 lm	lm/W Combined	150 - 150 lm/w
Beam Angle	120°	CRI	80
SDCM	<4	Lumen Maintenance	0.7



Emergency Lumen Output	365 lm	Dimmable	Not Dimmable
Displacement Factor	0.9	CCT1/WATT1: Rated Peak Intensity	1,380 cd
CCT1/WATT2: Rated Peak Intensity	1720 cd	CCT1/WATT3: Rated Peak Intensity	2,150 cd
CCT1/WATT4: Rated Peak Intensity	2,310 cd	CCT2/WATT1: Rated Peak Intensity	1,380 cd
CCT2/WATT2: Rated Peak Intensity	1,729 cd	CCT2/WATT3: Rated Peak Intensity	2,156 cd
CCT2/WATT4: Rated Peak Intensity	2,313 cd	CCT3/WATT1: Rated Peak Intensity	1,490 cd
CCT3/WATT2: Rated Peak Intensity	1,840 cd	CCT3/WATT3: Rated Peak Intensity	2,360 cd
CCT3/WATT4: Rated Peak Intensity	2,620 cd		



IP65



IK08



Colour Temp.  
Selectable



Power  
Selectable



PHOTOMETRICS					
Product Code	Product Type	Watts	CCT	Luminaire lumens	Lm/W
E05FS4AC	4ft	17	3000 K	2550 lm	150 lm/W
			4000 K	2550 lm	150 lm/W
			6000 K	2550 lm	150 lm/W
		21	3000 K	3150 lm	150 lm/W
			4000 K	3150 lm	150 lm/W
			6000 K	3150 lm	150 lm/W
		26 W	3000 K	3900 lm	150 lm/W
			4000 K	3900 lm	150 lm/W
			6000 K	3900 lm	150 lm/W
		30 W	3000 K	4500 lm	150 lm/W
			4000 K	4500 lm	150 lm/W
			6000 K	4500 lm	150 lm/W
E05FS5AC	5ft	28	3000 K	4200 lm	150 lm/W
			4000 K	4200 lm	150 lm/W
			6000 K	4200 lm	150 lm/W
		35	3000 K	5250 lm	150 lm/W
			4000 K	5250 lm	150 lm/W
			6000 K	5250 lm	150 lm/W
		43 W	3000 K	6450 lm	150 lm/W
			4000 K	6450 lm	150 lm/W
			6000 K	6450 lm	150 lm/W
		50 W	3000 K	7500 lm	150 lm/W
			4000 K	7500 lm	150 lm/W
			6000 K	7500 lm	150 lm/W
E05FS6AC	6ft	31	3000 K	4650 lm	150 lm/W
			4000 K	4650 lm	150 lm/W
			6000 K	4650 lm	150 lm/W
		40	3000 K	6000 lm	150 lm/W
			4000 K	6000 lm	150 lm/W
			6000 K	6000 lm	150 lm/W
		48 W	3000 K	7200 lm	150 lm/W
			4000 K	7200 lm	150 lm/W
			6000 K	7200 lm	150 lm/W
		57 W	3000 K	8550 lm	150 lm/W
			4000 K	8550 lm	150 lm/W
			6000 K	8550 lm	150 lm/W



### ACCESSORIES

Product Code	Description	MOM / OPQ
E04APFSEM	Amplus Foris Plug Play 3W Standard Emergency Pack	1 / 40
E04APFSMS	Amplus Foris Plug Play On / Off Microwave Sensor	1 / 100

### PACKAGING

Packaging Type	Plain Box
Individual unit gross weight	2,305 g
Pallet Layer Qty	24



<b>Pallet Layers</b>	7
<b>Pallet Qty</b>	168
<b>MOM / OPQ</b>	1 / 6



IP65



IK08



Colour Temp.  
Selectable



Power  
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