

FLEXi LED

FEATURES

- Constant current circuit for steady lumen output along the strip.
- Splendid consistency in beam spread and dust protection with UV stabilized tube
- IP Rate IP65
- Maximized evenness of CCT and brightness by professional bin management.
- Wide range of CCT options (2000K ~ 7000K)
- A short increment for precise fitting
- Bespoke option for CCT, CRI



PRODUCT DESCRIPTION CODES / SPECIFICATIONS

AFL-30H-1C0-24-36-100-TSC4

1 2 3 4 5 6 7 8 9

1 NAME ACROSENTEC Flexi LED

2 CCT **Normal White** **Warm White** **Beam Angle**

CRI typ 95											
CRI typ 85											

3 Level of CRI H : CRI typ 95, Blank : CRI typ 85

4 Input VOLT(DC) 24 V

5 Length of add-on(inch/mm) 1.97"/ 50mm

6 Quantity of add-on Variable

7 Product type T, H, L, R, RM

8 Feed receptacle S : Single end LW, B : Both ends LW
IM, IMF, IM4, IFM4
WF, WFM, WF4, WFM4

9 IP Rate C4 : IP65, C04 : IP65 (with IP20 connectors)

Dimming PWM, DALI, 0-10, DMX

Beam Angle 120°, 140°, 150°

Operation Temp(°F/°C) Ta : -13~122 / -25~50

Expected Life Hours 60000 Hrs

Mounting Accessory Bracket (FX), Tape (DS)

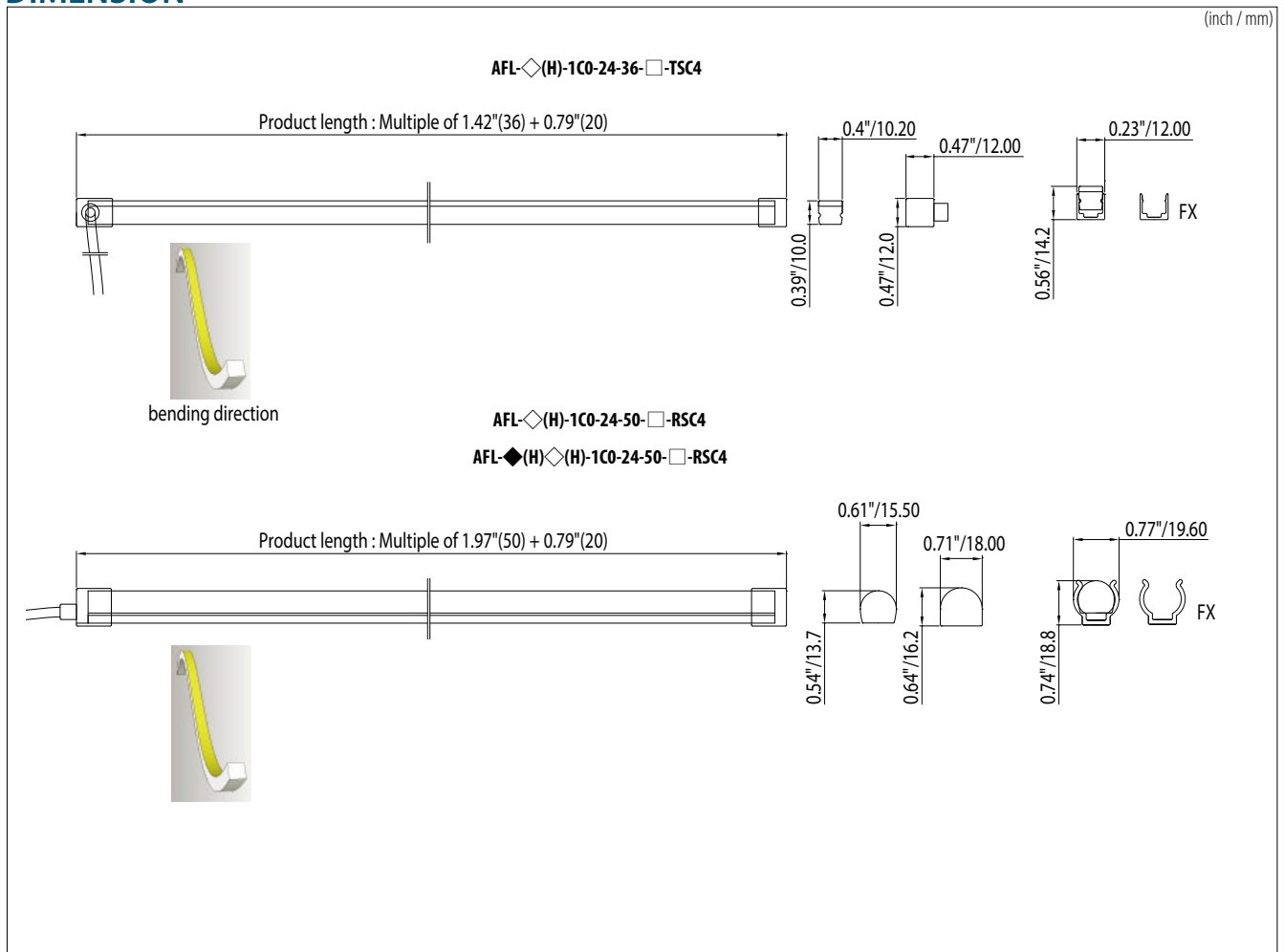


acrosentec

FLEXI LED		AFL-◇(H)-1C0-24-36-□-TSC4	AFL-◇(H)-1C0-24-50-□-HSC4	AFL-◇(H)-1C0-24-50-□-LSC4	AFL-◇(H)◇(H)-1C0-24-50-0-RSC4	AFL-◇(H)-1C0-24-50-□-RSC4	AFL-◇(H)-1C0-24-50-□-RMSC4
CCT (CRI Option)	Normal White	6500K (85, 95), 5600K (85, 95), 4000K (85, 95)					
	Warm White	3500K (85, 95), 3000K (85, 95), 2700K (85, 95), 2450 (85, 95), 2200K (85, 95), 2000K (85)					
Lumen / Ft (CRI typ 85)	6500K, 5600K	322	110	147	182 / CCT	365	188
	4000K, 3500K	310	106	142	176 / CCT	352	181
	3000K	298	103	136	169 / CCT	338	174
	2700K	298	101	134	167 / CCT	334	172
	2450K	251	86	115	143 / CCT	285	147
	2200K	242	80	110	137 / CCT	275	134
	2000K	223	74	102	126 / CCT	253	124
Lumen / Ft (CRI typ 95)	6500K, 5600K	258	89	118	146 / CCT	293	151
	4000K, 3500K	249	86	114	141 / CCT	283	146
	3000K	239	82	109	136 / CCT	272	140
	2700K	237	81	108	134 / CCT	268	138
	2450K	191	66	87	108 / CCT	217	112
	2200K	169	58	77	96 / CCT	192	99
Beam Angle		120°			150°		140°
Power Consumption (Watt) / Ft		4.1			4.6		4.1
Power Feed direction		END / SIDE					
Net Wt (lb / kg) / spool		0.9 / 0.42	1.1 / 0.5	1.0 / 0.45	1.7 / 0.75		1.8 / 0.8
Feed Accessory		IF, IMF, IF4, IMF4, WM, WMF, WM4, WMF4					
Max length / power feed (ft in /meter)		11' 9.7" / 3.6 meter	16' 4" / 5.0 meter		13' 1.5" / 4.0 meter		16' 4" / 5.0 meter
Product Length / spool (ft in /meter)		11' 9.7" / 3.6 meter	16' 4" / 5.0 meter		13' 1.5" / 4.0 meter		16' 4" / 5.0 meter

* Data is subject to change without notice for improvement

DIMENSION

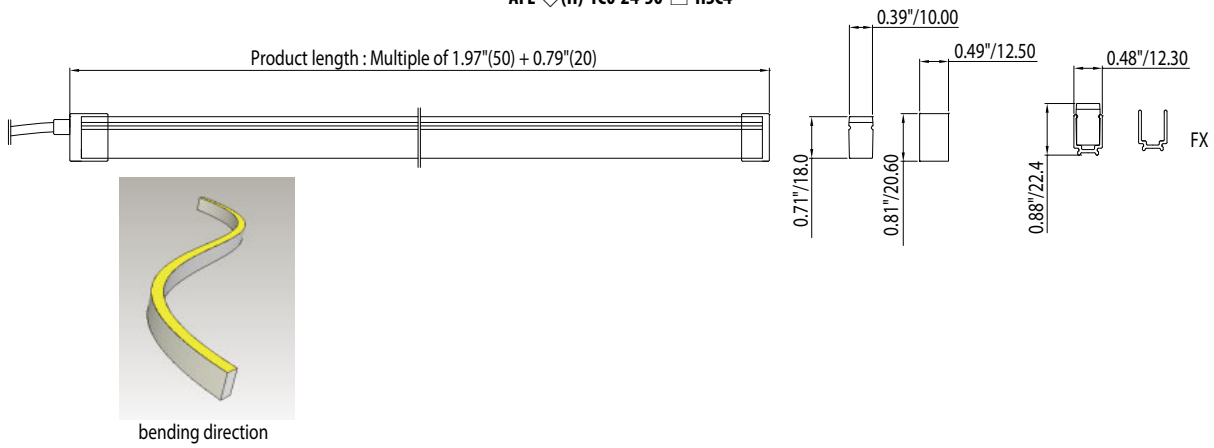


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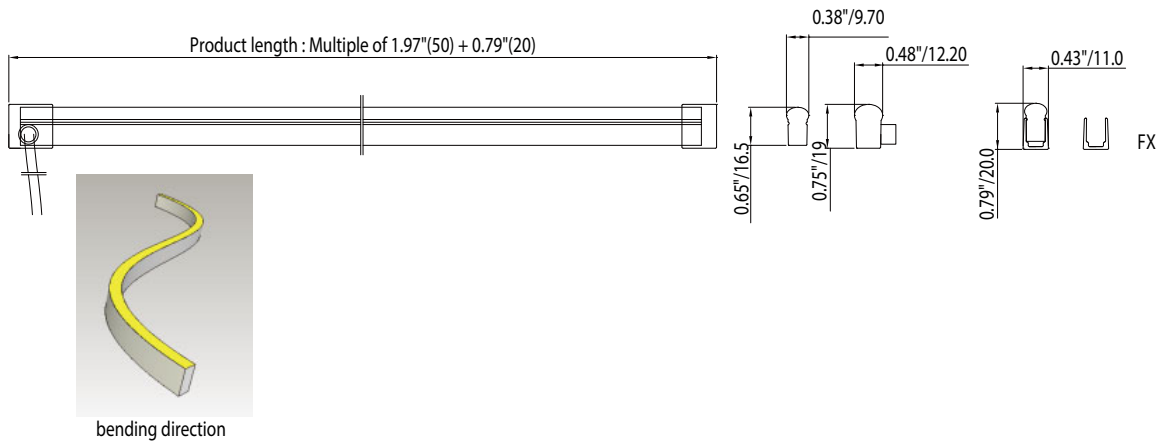
DIMENSION

(inch / mm)

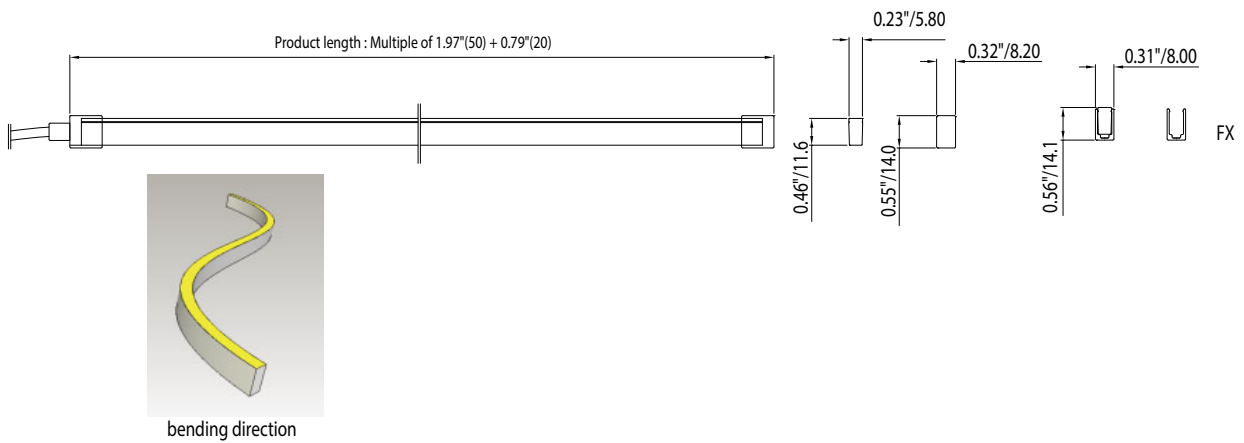
AFL-◇(H)-1C0-24-50-□-HSC4



AFL-◇(H)-1C0-24-50-□-RMSC4



AFL-◇(H)-1C0-24-50-□-LSC4



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