

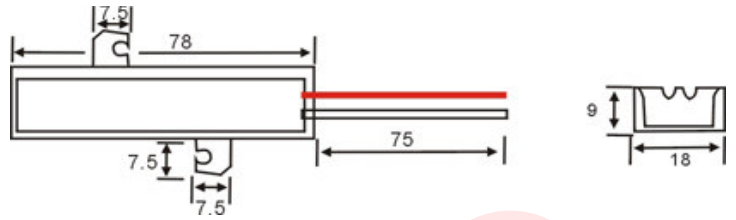
Light-Emitting Diode

LED Bar

ELECSOUND®

Part number	VF(V)	Emitted Color	Power	Angle 2θ1/2	Wave Length λD(nm)	Lux (lm)	Size	net weight (g/pcs)
-------------	-------	---------------	-------	----------------	-----------------------	-------------	------	-----------------------

Waterproof Flux LED Module



ES-F12S78R3	12VDC	Red	0.24W	100° - 120°	620-630	2.4	80 × 20 × 12mm	20
ES-F12S78Y3	12VDC	Yellow	0.24W	100° - 120°	585-595	2.4	80 × 20 × 12mm	20
ES-F12S78B3	12VDC	Blue	0.24W	100° - 120°	460-470	2.4	80 × 20 × 12mm	20
ES-F12S78G3	12VDC	Green	0.24W	100° - 120°	520-530	5.4	80 × 20 × 12mm	20
ES-F12S78W3	12VDC	White	0.24W	100° - 120°	3000 - 8000k	6.0	80 × 20 × 12mm	20
ES-F12S78R5	12VDC	Red	0.48W	100° - 120°	620-630	4.0	80 × 20 × 12mm	20
ES-F12S78Y5	12VDC	Yellow	0.48W	100° - 120°	585-595	4.0	80 × 20 × 12mm	20
ES-F12S78B5	12VDC	Blue	0.48W	100° - 120°	460-470	4.0	80 × 20 × 12mm	20
ES-F12S78G5	12VDC	Green	0.48W	100° - 120°	520-530	9.0	80 × 20 × 12mm	20
ES-F12S78W5	12VDC	White	0.48W	100° - 120°	3000 - 8000k	10.0	80 × 20 × 12mm	20
ES-F12S28R3	12VDC	Red	0.24W	60° - 120°	620 - 630	2.4	28 × 28 × 10mm	
ES-F12S28Y3	12VDC	Yellow	0.24W	60° - 120°	585 - 595	2.4	28 × 28 × 10mm	
ES-F12S28B3	12VDC	Blue	0.24W	60° - 120°	460 - 470	2.4	28 × 28 × 10mm	
ES-F12S28G3	12VDC	Green	0.24W	60° - 120°	520 - 530	4.5	28 × 28 × 10mm	
ES-F12S28W3	12VDC	White	0.24W	60° - 120°	3000 - 8000k	6.0	28 × 28 × 10mm	
ES-F12S40R9	12VDC	Red	0.54W	100° - 120°	620-630	7.0	40 × 40 × 10mm	23
ES-F12S40Y9	12VDC	Yellow	0.54W	100° - 120°	585-595	7.0	40 × 40 × 10mm	23
ES-F12S40B9	12VDC	Blue	0.54W	100° - 120°	460-470	7.0	40 × 40 × 10mm	23
ES-F12S40G9	12VDC	Green	0.54W	100° - 120°	520-530	13.5	40 × 40 × 10mm	23
ES-F12S40W9	12VDC	White	0.54W	100° - 120°	3000 - 8000k	18.0	40 × 40 × 10mm	23