

Color	FV [V]	Resistance at 5V	Resistance at 9V	Resistance at 12V
Green	1.9-4	50	250	400
Blue	2.5V-3.7	65	265	415
Red	1.6-2.0	150	350	500
Yellow	2.1-2.2	140	340	490

Current = 20mA = 0.02A