

Model	Material	Action	Thickness	Power	Power in LaserGRBL	Speed mm/min	Cycles	Remarks
LONGER RAY5 mini/miniS 5.5W	Paper	Engrave	-	10%	100	6000	1	Red color.
LONGER RAY5 mini/miniS 5.5W	Basswood	Engrave	-	80%	800	6000	1	
LONGER RAY5 mini/miniS 5.5W	Pine	Engrave	-	80%	800	4000	1	
LONGER RAY5 mini/miniS 5.5W	Stainless Steel	Engrave	-	100%	1000	1000	1	
LONGER RAY5 mini/miniS 5.5W	Anodised Aluminium	Engrave	-	80%	800	6000	1	Black color.
LONGER RAY5 mini/miniS 5.5W	Denim	Engrave	-	40%	400	8000	1	Blue color. It needs to be adjusted based on different colors.
LONGER RAY5 mini/miniS 5.5W	Leather	Engrave	-	40%	400	3000	1	Dark color. It needs to be adjusted based on different colors.
LONGER RAY5 mini/miniS 5.5W	Acrylic	Engrave	-	40%	400	6000	1	Dark color.It needs to be adjusted based on different colors.
LONGER RAY5 mini/miniS 5.5W	Solid Wood	Engrave	-	80%	800	3000	1	It need to be adjusted based on different woods.
LONGER RAY5 mini/miniS 5.5W	Glass	Engrave	-	80%	800	6000	1	Color with dark paint before engrave.
LONGER RAY5 mini/miniS 5.5W	Rock	Engrave	-	30%	300	5000	1	
LONGER RAY5 mini/miniS 5.5W	Cardboard	Engrave	-	60%	600	4000	1	
LONGER RAY5 mini/miniS 5.5W	Oak paper	Engrave	-	10%	100	6000	1	
LONGER RAY5 mini/miniS 5.5W	Kraft Paper	Engrave	-	10%	100	2000	1	
LONGER RAY5 mini/miniS 5.5W	Fiber Paper	Engrave	-	10%	100	1000	1	
LONGER RAY5 mini/miniS 5.5W	Medium Density Fiberboard	Engrave	-	50%	500	5000	1	
LONGER RAY5 mini/miniS 5.5W	Metal nameplate	Engrave	-	80%	800	6000	1	Green color. It needs to be adjusted based on different colors.
LONGER RAY5 mini/miniS 5.5W	Basswood	Cut	2 mm	100%	1000	400	1	
LONGER RAY5 mini/miniS 5.5W	Basswood	Cut	4 mm	100%	1000	150	1	
LONGER RAY5 mini/miniS 5.5W	Plywood	Cut	4 mm	100%	1000	100	1	
LONGER RAY5 mini/miniS 5.5W	Pine	Cut	6 mm	100%	1000	120	2	
LONGER RAY5 mini/miniS 5.5W	Acrylic	Cut	2 mm	100%	1000	200	1	
LONGER RAY5 mini/miniS 5.5W	Paperboard	Cut	2 mm	100%	1000	1000	2	
LONGER RAY5 mini/miniS 5.5W	Kraft Paper	Cut	0.15 mm	80%	800	3000	1	
LONGER RAY5 mini/miniS 5.5W	KT Board	Cut	5 mm	100%	1000	300	2	White color. It need to be adjusted based on different colors.
LONGER RAY5 mini/miniS 5.5W	Non-woven Fabrics	Cut	0.5 mm	100%	1000	800	1	White color. It need to be adjusted based on different colors.
LONGER RAY5 mini/miniS 5.5W	Cotton Cloth	Cut	1 mm	100%	1000	400	1	White color. It need to be adjusted based on different colors.
LONGER RAY5 mini/miniS 5.5W	Leather	Cut	0.7 mm	100%	1000	500	1	White color. It need to be adjusted based on different colors.