## Gleichstrom

R P U		
Leistung	in Watt [W]	$P = I^{2} * R$ $P = \frac{U^{2}}{R}$ $P = U * I$
Spannung	in Volt [V]	$U = I * R$ $U = \sqrt[2]{P * R}$ $U = \frac{P}{I}$
Strom	in Ampère [A]	$I = \frac{U}{R}$ $I = \sqrt[2]{\frac{P}{R}}$ $I = \frac{P}{U}$
Widerstand	in Ohm [Ω]	$R = \frac{U}{I}$ $R = \frac{P}{I^2}$ $R = \frac{U^2}{P}$