Cathode	Range (nm)	$\phi(\%)$	$\lambda(\mathrm{nm})$	i_d nA
bialkali (S-22)	300-630	26	400	0.1
multialkali (S-20)	180-800	20	480	0.2
extended red multialcali (S-25)	300-900	7	600	1
GaAs	300-920	15	700	2
Cs-Te	160-320	14	200	0.01