

Comparison between R329 and R329EGP

EGP = Extended Green photocathode with Prismatic window

EG = Extended Green photocathode

Tube Type (sample number)	QE [%] - Average -									SK [uA/lm]
	300 [nm]	350 [nm]	400 [nm]	450 [nm]	500 [nm]	550 [nm]	600 [nm]	650 [nm]	700 [nm]	
R329 STD (19 pcs)	19.0	27.1	27.2	24.4	18.8	8.01	3.36	0.48	0.02	105.4
R329 EG (3 pcs)	20.0	28.0	28.0	25.0	20.0	11.0	4.80	0.85	0.07	131.3
R329 EGP (9 pcs)	1.6	28.7	31.7	29.2	24.2	14.0	9.17	3.45	0.61	196.2
Comparison (EGP/STD Ratio)	0.09	1.06	1.17	1.19	1.28	1.74	2.73	7.16	30.38	1.9

