

N.E.P.**NEW ENGLAND PHOTOCONDUCTOR****SERIES - A, B, C, F****PLATE CELL
PbS****Electrical**

Type - Rm, Temp 25°C
D* (Pk., 750, 1) x 10¹⁰
Wavelength Cut-off Microns
Time Constant μ Secs.
Resistance Megohms
Mechanical Codes

A	B	C
4 - 7	5 - 10	5 - 10
3.0	3.2	2.6
≤ 100	100-300	≥ 300
.2-2.0	.2-2.0	.2-10
1-10	1-10	1-10

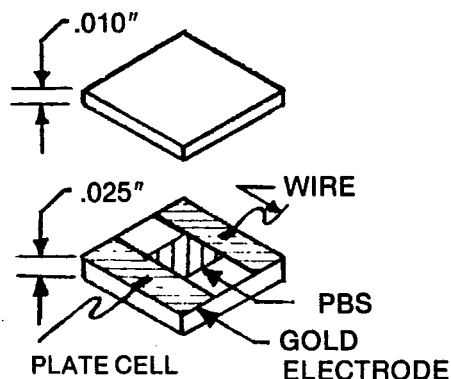
PbSe

Type - Rm, Temp 25°C
D* (Pk., 1000, 1) x 10⁹
Wavelength Cut-off
Resistance Megohms
Time Constant μ Secs.
Mechanical Codes

F
1-3
4.7
.1-2
1-5
2, 4, 6-10

Mechanical

Code Number	Active Area Inches ²	MM ²
1	.005 x .005	.125
2	.010 x .010	.25
3	.020 x .020	.5
4	.040 x .040	1
5	.060 x .060	1.5
6	.080 x .080	2
7	.120 x .120	3
8	.160 x .160	4
9	.200 x .200	5
10	.400 x .400	10

**HOW TO ORDER:**

Select the proper electrical type (A, B, C, or F) and match it with the proper mechanical code number. Example: A1, B9, F4. The active areas listed above are considered standard sizes. Special sizes are available upon request.