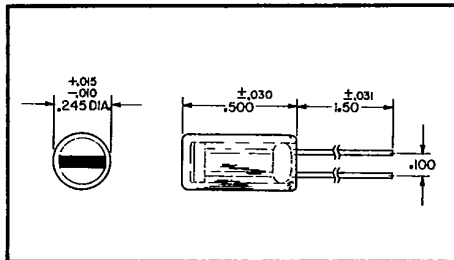


T-41-41

# CL600 SERIES

## HERMETICALLY SEALED 1/4" DIAMETER GLASS CASE

2



- Maximum Power: 75mw @ 25°C
- Resistance Tolerance at 2 ft-c: ± 33-1/3%
- 5 Photoconductive Materials
- Temperature Range: - 50°C to + 75°C

| TYPE    | Sensitive Material | Peak Spectral Response (Angstroms) | Resistance @ 2ft-c (Ohms) | Min. Dark Resistance 5 sec. After 2 ft-c | Maximum Voltage Rating (Peak A.C.) | Measurement Voltage |
|---------|--------------------|------------------------------------|---------------------------|--|------------------------------------|---------------------|
| CL602   | Type 2<br>CdS      | 5150                               | 1 Meg                     | 66.7 Meg                                 | 300V                               | 100V                |
| CL603   | Type 3<br>CdSe     | 7350                               | 133K                      | 880 Meg                                  | 300V                               | 50V                 |
| CL603A  |                    |                                    | 75K                       | 500 Meg                                  | 300V                               | 50V                 |
| CL603AL |                    |                                    | 3.5K                      | 23 Meg                                   | 170V                               | 8V                  |
| CL604   | Type 4<br>CdSe     | 6900                               | 30K                       | 20 Meg                                   | 300V                               | 20V                 |
| CL604M  |                    |                                    | 7.5K                      | 5 Meg                                    | 250V                               | 10V                 |
| CL604L  |                    |                                    | 1.5K                      | 1 Meg                                    | 170V                               | 5V                  |
| CL605   | Type 5<br>CdS      | 5500                               | 166K                      | 11 Meg                                   | 300V                               | 60V                 |
| CL605L  |                    |                                    | 7.5K                      | 500K                                     | 170V                               | 10V                 |
| CL607L  | Type 7<br>CdS      | 6150                               | 3.5K                      | 2.3 Meg                                  | 170V                               | 8V                  |

MEASUREMENT DATA • All measurements at 2854°K • Cells light adapted 16 hrs. at 30 ft-c prior to test  
• Measurement voltage is D.C. applied voltage for measuring resistance • All readings made at 25°C ambient.