

Product Name : Light Intensity Control System	Product Code : CSL0011
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Description : Light Intensity Control System
Technical Specification : Light Intensity Control System Light Intensity Control System Feedback control of light intensity Study of inherent non-linearities- sensor, lamps PI control Dynamic response display Experiments & specifications : Characterization of light panel and light sensor blocks Study of a practical single loop feedback control system which includes : - Disturbance study - Error monitoring Performance improvement through P-I control Evaluation of dynamic behaviour Seven lamps 6V/300mA 5 Hz square wave and triangular wave for dynamic response study Switch selectable PI-Controller Built-in 3.5 digit DVM Built-in IC regulated power supplies 220 +/- 10%, 50 Hz mains operation Detailed literature and patch cords included