

Abstract:

**Title - Lamp Control Circuit with Selectable Brightness
 Level**

A new control device for switching a lamp on and off in response to ambient light is disclosed. The device (10) incorporates a light detection circuit (20) with a photocell (36) and a Schmitt trigger (20, 70, 130) operable to switch the lamp (22) on or off via a switching means (18, 102, 126) in response to ambient light impinging on the photocell (36). The device also incorporates a resetable manual override (72, 74, 76, 78, 80) and means to allow selection of two lamp brightness levels.

This Sheet Has Been Replaced

