



Arduino Compatibles

Controllers, Shields, Modules & Sensors

Light Cup Module

ARD2-2227

 Create the illusion that two LEDs are 'pouring' light into each other when they are tilted together

Description

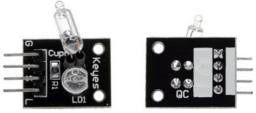
The light cups use two Mercury Tilt Switches to detect when they are tilted. The module is based on the principle of PWM dimming; the brightness of two LEDs changes as they are tilted, as if pouring light from one LED to the other.

Specifications

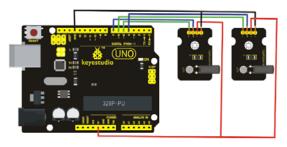
Supply Voltage	5.0V
Colour	Black
Material	PCB
Weight	5g

Pinout			
Module	Arduino	Function	
G	GND	Ground Connection	
+	5V	Power Supply	
S	D4, D7	Digital output	
L	D5, D6	LED	









Connection Diagram

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