



<b>LAMP TYPE</b>	Econolight 3W LED BULB - 12V
<b>APPLICATION</b>	DC POWER SUPPLY - e.g. Solar Panels
<b>WORK HEIGHT</b>	N/A
<b>WORK ANGLE</b>	120 - 140 degrees



<b>LAMP POWER</b>	3W	
<b>LUMENS</b>	240 - 270 lms	Genesis Chip
	240 - 270 lms	Epistar Chip
	270 - 290 lms	Bridgelux Chip
<b>EFFICACY</b>	80 - 95 lms/W	
<b>CONFIGURATION</b>	E27 base attached to a fin-designed aluminum body to improve heat dissipation. Screw on PC lens.	
<b>TYPICAL LIFESPAN</b>	up to 40 000hrs	
<b>COLOUR TEMPS</b>	Warm/Cool White	

<b>WARRANTY</b>	2 years
<b>VOLTAGE</b>	DC 12V
<b>CRI</b>	Ra>75
<b>WORKING TEMP</b>	-20°C to 50°C
<b>DIMENSIONS</b>	49mm (diam) x 99mm (height)
<b>WEIGHT</b>	approx 80g
<b>PROTECTION</b>	Indoor use only
<b>MATERIAL</b>	Aluminum Alloy + PC shell
<b>BASE FITTINGS</b>	E27 / B22 / E14

Low power LED bulbs provide an ideal solution to energy saving projects using solar panel power supply. DC application from a battery source means that the LED bulbs can provide light for a much longer period than alternative light sources. The long life span of the bulbs also ensure that solar systems and self-sustaining energy systems can be built with the efficient infrastructure in place for a long time. The Econolight(TM) 3W 12V bulb is available in a variety of base fittings and colour temperatures to best suit the application required.

**PACKAGING:** Cardboard box, plastic covered.

**INSTALLING:** Direct connection to **12V** power supply

**WARRANTY:** 2-year manufacturing warranty - incorrect operation, misuse or unqualified installation could result in the warranty being voided. Please contact Lighting Revolution for further explanation on these guidelines.

**PRICE:** Please contact Lighting Revolution for an official quotation.