



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## VERSATILE



- Four lighting modes
  - High Bright Spot
  - Low Bright Spot
  - White Flood Light
  - Bright Red Night Vision

## CONVENIENT



- Dedicated Red/White switches
- Pivots to aim light where you need it
- Adjustable elastic headband

## WEATHERPROOF



- Meets IEC 60529 IPX4 standards
- Continues to operate after exposure to splashing water from all directions

## BRIGHT



- Powerful LED provides 70 lumens in Spot mode
- Useable light for 6 hours in Spot mode. Using Energizer® MAX® batteries

# HD5L33AE

Lightweight, versatile and comfortable, the Energizer® Brilliant Beam® Headlight is perfect for any job that requires both hands. It puts light where you are looking and has a swivel adjustment with ratchet positioning for accurate aim.

Variable light sources allow you to choose the best illumination for the job – flood, spot or red – without changing lights. Also, this light can be worn comfortably around the head for long periods of time.

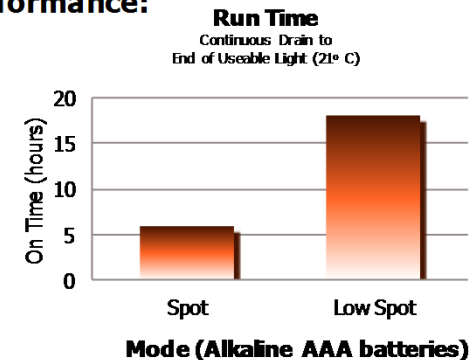


**Before Using Your Flashlight:**  
Please read all instructions and cautionary markings on the package and light

## Product Detail:

<b>Designation:</b>	Energizer Brilliant Beam Headlight
<b>Model:</b>	HD5L33AE
<b>Color:</b>	Red
<b>Power Source:</b>	Three "AAA"
<b>ANSI/NEDA:</b>	Series 24
<b>Lamp:</b>	3 White LEDs, 2 Red LEDs
<b>Lamp Life (hr):</b>	Lifetime
<b>Lamp Output (lumens):</b>	70 - Spot, 34 - Low, 25 - Flood
<b>Beam Distance (m):</b>	77 - Spot, 45 - Low, 25 - Flood
<b>Peak Beam Intensity (cd):</b>	1,482 - Spot, 506 - Low, 156 - Flood
<b>Run Time (h:mm):</b>	6 - Spot, 18 - Low Spot
<b>Typical Weight:</b>	107 grams with 3 Alkaline AAA batteries 71.7 grams without batteries
<b>Dimensions (mm):</b>	45 x 63 x 42

## Performance:



Tested according to ANSI/ NEMA FL 1 Standards.

### Important Notice

This datasheet contains information specific to products manufactured at the time of its publication  
**Contents herein do not constitute a warranty**  
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