

# ENERGIZER HARDCASE PROFESSIONAL® Work Light HCAL412

The *Energizer* HARDCASE PROFESSIONAL® Work light delivers the rugged lighting performance demanded by Professional and Do-It-Yourself enthusiasts. Specialized materials, including rugged over-molding and an advanced, toughened polymer, enable the Work Light to withstand drop after drop. The Work Light delivers hands-free functionality in three different ways. In addition, high-power LED technology and advanced optics create bright, uniform light that is ideal for a wide array of projects and the newest *Energizer* Smart Dimming Feature allows a personalized light intensity control ideal for power saving.



Provides 550 Lumens of Light\*



Provides Run Time of 8 Hours\*\*



Sustains 7 Meter Drop Test



Water Resistant IPX4 - works after splashing water on all sides

### DESIGN BENEFITS

- ✓ Rugged polymer and durable over-mold maximize shock absorption
- ✓ 20 Year Designed To Last based on typical consumer usage patterns
- ✓ Includes a lanyard slot for added convenience
- ✓ Hands free functionality:
  - Retractable rotating hook
  - Magnets
  - Wide base

### LIGHT AND POWER SOURCE

- ✓ Features LED Technology
- ✓ Operates on 4 AA batteries

### ELECTRICAL CHARACTERISTICS

Electrical Characteristics Nominal Power:  
Power consumption 4.8W / Batteries AA  
*Energizer* E91 3.0V dc  
LED Specifications: LED 3.0V cc / 1600 mA

### CERTIFICATES AND COMPLIANCE



EMC, EN62471, FCC



This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Tested according to ANSI/NEMA FL1 Standards.

\*Light output measured from LED. Value is only applicable to the LED. Actual device light output may vary.  
\*\*Endpoint determined at 1% of initial value .

Results based on: Energizer MAX E91

### PERFORMANCE BENEFITS

- ✓ Energizer Smart Dimming feature controls light intensity for power saving
- ✓ Dual mode push button switch (high/low)
- ✓ Bright 6 LED lumen output
- ✓ Long lasting runtime
- ✓ Wide angle 180° area light

### SPECIFICATIONS

#### Weight Excluding Batteries:

275 Grams / 9.7 Ounces

#### Dimensions:

280mm x 51mm x 38mm / 11" x 2" x 1.5"

### NUMBER OF OPERATING MODES: 2

Mode	Lumens (lm)	Runtime (h)
High - Max Alkaline	550*	8**
Low - Max Alkaline	150*	40**