



PORTABLE RECHARGEABLE FLOOD LIGHT- 30W

SECTION 1: GENERAL DESCRIPTION (FIXTURE AND DRIVER)

Model Number:	VOL-FL-030-CW-2HR		
Time:	2HRS		
Hue:	C/W		
Voltage:	85-265V		
Power:	30W		
Diffuser Type:	Polycarbonate		
Base Material:	Aluminum		
Light Output:	3000 Lumens		
Beam Angle:	165 Degrees		
Correlated Colour Temperate (CCT):	5500K White		
Fixture Lifespan:	50,000 Hours (10+ years at 12 hours per day)		
IP Rating:	65		
Dimensions:	226 mm x 331 mm x 182 mm		
Weight:	1.2 kg		
Charging Time:	3-4 hours		
Run Time:	Classes	Power (W)	Time of Use (Hours)
	1st Class	3.5	>2
	2nd Class	15	>6
	3rd Class	30	>8

- 1st class : weak light , can satisfy reading , catering and other etc. environment which light brightness requirement is low
- 2nd class : working light , can satisfy the low light brightness demand.
- 3rd class : high bright, can satisfy the high brightness demand

SECTION 2: CERTIFICATIONS MET

- 1) UL Listing : Underwriters Laboratory testing for dependable reliability and lifespan of fixture.
- 2) RoHS Certification: Restriction of Hazardous Substances- Ensuring no toxic chemicals or materials are used in the manufacture.
- 3) CE Certification: Conformity European, Ensuring that this product can be within the strictest standards of Europe.

SECTION 3: LIGHT SOURCE DESCRIPTION (LED CHIP)

LED Shape:	COB
Number of LEDs:	1
LED TYPE:	EPISTAR

SECTION 4: COMPARABLE OLDER LIGHT SOURCE

150W Halogen Work Light	30W Portable Flood Light
150 Watts Power	30 Watts Power
8,000 Hour Lifespan	50,000 Hour Lifespan
Carries no warranty	Carries 1 year warranty
Contains deadly mercury gas	RoHS certified for no toxic components
Does not function well in cold environments	Works perfectly down to -20°C