



PORTABLE RECHARGEABLE FLOOD LIGHT- 30W

SECTION 1: GENERAL DESCRIPTION (FIXTURE AND DRIVER)

| | | | |
|------------------------------------|--|-----------|---------------------|
| Model Number: | VOL-FL-030-CW-6HR | | |
| Time: | 6HRS | | |
| 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: | 6-8 hours | | |
| Run Time: | Classes | Power (W) | Time of Use (Hours) |
| | 1st Class | 3.5 | >6.5 |
| | 2nd Class | 15 | >13 |
| | 3rd Class | 30 | >60 |

- 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 |