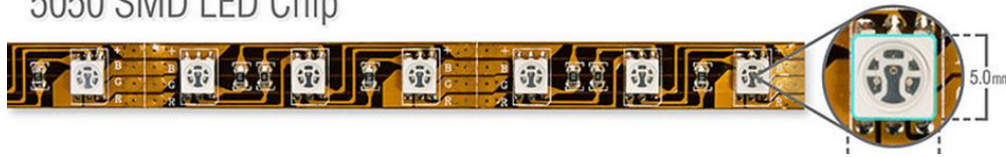


**Pearlight 5050 Dc 12V Waterproof Flexible LED 6000k. Each front strip of white LED lights contains 21 individual LED chips in a 12-inch strip**

### 5050 SMD LED Chip



Light Source: LED  
 Type: Flex LED Strips  
 LED type: SMD5050  
 Input Voltage(V): 12  
 IP Grade: IP65  
 Lamp Power: 60W  
 LED quantity: 300LED/16.4 ft  
 Lamp Luminous Flux(lm): 22-24LM  
 CRI (Ra>): 70  
 Color Temperature (CCT): 6000K

Working Temperature: -20 - 45°C  
 Working Lifetime (Hour): 50000  
 Lamp Body Material: FPC  
 Emitting Color: Cool white  
 PCB color: White  
 Model Number: PT-5050-CW  
 LED QTY: 60leds/m  
 Size: 10\*5000\*2mm  
 Warranty: 2 years  
 Certification: CE/ROHS

**EverBright Super Brightness Amber 5M(16.4Ft) 3528SMD 300 LED Waterproof Flexible Light Strip. Surround strip of Amber /Yellow LED lights contains 42 individual LED chips in a 26.5-inch strip 12-volt DC**

### 3528 SMD LED Chip



Waterproof: Amber led strip light waterproof, Waterproof Credit: IP65 (Non-Waterproof: IP20), Can be used both indoors and outdoors. Strip Light Length: 5M(16.4ft)=1-reel, LED Quantity:300LED/5M(60LEDS/M), View angle:120°.

Product Feature: Color: Amber/Yellow, Output Voltage: DC12V @ 6A, Working Power:72W/5M, Temperature: -20 to 50°C.

SMD 3528 CHIP.

\* Dimensions of the chips: 3.5mm x 2.8mm

**XCSOURCE DC 12V 9800mAh Rechargeable Li-ion Battery Pack (optional) from the manufacture**

### Specifications:

Name: Li-ion Battery  
 Mode: DC 1298A  
 Exterior color: Blue  
 Capacity:9800mAh

Battery type: Rechargeable Li-on battery  
 Input voltage: 12.6V DC  
 Output voltage: 12.6-10.8V DC  
 Output current:1-2.4A

### Battery Charging Method:

Open the battery switch to the "ON" at the red light on the charger indicates when charging starts (if battery is full charge, the power green light will remain unchanged); charging time is generally more than 8 hours; until the plug's red light becomes green, the battery is fully charged.

### Note:

1. Before using this product, please connect the equipment, and then power up.
2. This product is strictly prohibited from excessive rain water, the other building materials, super-wave, ultra-high temperature environment will have a negative impact on the product.
3. This product will produce micro-heat, it's a normal phenomenon.
4. Note when using the battery, do not let the battery suffer a strong squeeze and collision.
5. The battery is best not to consistently use for more than a year, to avoid capacity decline.
6. Keep away from high temperature, stored in a cool dry place. To reduce the risk of fire or burns.
7. Do not attempt to open, disassemble or service the battery pack.
8. Do not crush, puncture, short extremal contacts or dispose of in fire or water above 60°C (140°F)
9. Please turn on the switch when charge for this item. And if you want to measure the voltage, suggest using pointer multimeter. If the item is not 10.8-12.6V, please turn on the switch again.

### Package Included:

- 1x Li-ion Battery
- 1x Charger (US PLUG)



### Power cord to lights

FULARR Professional BNC Connector Kit, BNC Male Plug & Female Socket Screw Terminal Block Adapter and 24 AWG wire.

Plugs are triple secured with screw tighteners, wire ties and then Wrapped with a rubber shrink jacket.



Extra security with a glued clip and a zip tie.



### Adhesives

- Adhesives used are 3M™ Double Coated Tape and Hot Melt Glue Sticks.
- Neither are or will affect the integrity of the PYRAMEX HP14131 SL Series Cap Style Polyethylene Hard Hat.

### **SEEME-NOW Product Warranty**

1. FreeBird Safety Services offers a limited 12-month warranty on the SEEME-NOW Hard Hat LED Lighting System. This is applied to all components except those that are manufactured by a third party. In the event a third parties products break, or suffer a premature timeline replacement suggestion, we will warranty them for 90 days.
2. If possible, a defective or broken item on the product will be fixed before a replacement is issued. This warranty feature is the components supplied and installed by FreeBird safety Services. These would include all plugs, wiring, installation of lighting, electrical soldering, tubular shrink coating and fastenings.
3. Battery pack warranties are per the manufacturers of the battery packs themselves.
4. All warranty items if modified in the less will null and void the warranty in full. The SEEME-NOW Hard Hat must not be modified, or altered at all.
5. All warranties will be null and void if the product suffers abuse, or neglect. As this is a safety device of a high visible nature, proper storage, cleaning and care must be conducted at all times. Never just toss this PPE in a trunk of a car or in the back seat. Like all PPE, if abused and neglected, failure can happen more frequently.
6. If a product does fall under a warranty replacement or repair, FreeBird Safety Services will cover all shipping to our address of 51421 Yale Rd. Rosedale British Columbia V0X 1X0. However, in some cases instead of shipping, we may choose to pick up the product in person.
7. Warranties for sold products are only eligible for the purchaser, or the company as a whole including employees. All 2nd hand products and or resold products to another individual are not covered by warranties unless written specific agreements are made. Any and all agreements must be in writing.

### **Instructions**

1. Always keep the power source in a dry place on your body.
2. Connect all circuits and plugs before powering up the lights.
3. After connection, its best to tuck the excess cable in the same pocket or pouch you are carrying your batter pack. But leave some slack so the cable doesn't tug on the lights or the battery.
4. Drape the power cord inside the back part of your high vis vest or jacket. In some cases, you might even want to secure it with a piece of tape on th inside. Never have the power cable hanging wildly on the outside. This creates a hazard of catching on something you may be walking by. The same can be said for all PPE that a worker wears at work. Never have excessively loss or dangling items, or clothes on you will working.
5. At the end of the day, do not just toss your hard hat into your truck or car. Like all other PPE, you must take care of it. Treat with the same care you would a cell phone or radio.
6. Keep clean using normal soap and water. Never use toxic or chemicals or solvents to clean the lights or hard hat

Classes and Types of hard hats are:

**Type 1** – protection from impact and penetration at the crown (top) and

**Type 2** – protection from impact, penetration at the crown (top) and laterally (sides and back)

Each type is also available in the following classes:

**Class E** (20 000 V electrical rating) – non-conducting material (electrical trades)

**Class G** (2200 V electrical rating) – non-conducting material (general trades)

**Class C** (no electrical rating)

The hard hat pressingly being used for the SEEME-NOW hard hat safety lights is the PYRAMEX HP14131 SL Series. As stated on [their website](#) these hard hats are rated Type 1 Class C-G-E under ANSI Z89.1 and CSA Z94.1-15.

**Disclaimer: Like the vast quantity of attachments on the market for other safety related issues, when adding the SEEME-NOW Hard Hat Safety Lights, the Class of the hard hat is changed. Still remaining with its strength for impact protection at 100% of manufacturing date the class rating of “C” remains constant. However, the electrical component of class E and G are now removed. Do not wear if an electrical shock could be possible.**

Do to our new disclaimer, FreeBird Safety Services also feels it is our obligation to advise all workers that under no circumstances should the workers who the SEEME-NOW product is designed for should be working in a close proximity to any electrically charged devices, power sources, open panels or any other systems wear as a high hazard risk is present of electrical transfer to you the worker. Unless specifically trained to do so, un qualified workers should never approach high voltage devices, lines, transformers or other device systems.

As illustrated in [Table 19.1 of the WorkSafe BC regulations](#) all workers must abide by the required limits of approach to energized circuits. The best and most common rule is to stay back at least 3 Meters or 10 feet. The only time any worker should enter with in this zone is when a Lock Out has been initiated and completed, and then only with permission of the person in charge.

This sheet can and may be updated as time progresses. For any questions, please contact me at [seeme-now@freebirdsafetyervices.ca](mailto:seeme-now@freebirdsafetyervices.ca)

Mike Winbow Company Owner and Product Designer

