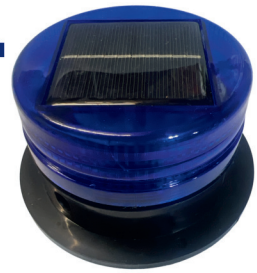


# AUTO ENGAGE DERAIL LIGHT



Rail Electrical Services LLC

[www.RailElectricalServices.com](http://www.RailElectricalServices.com)

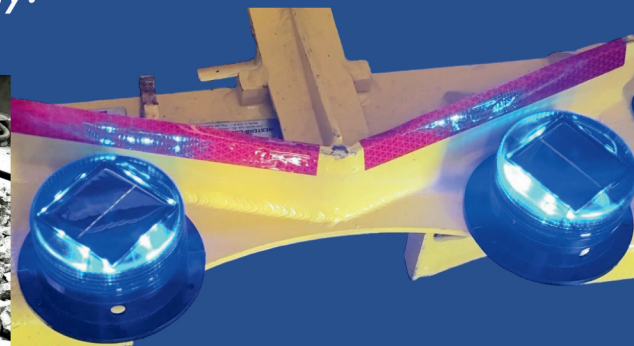
**Rail Electrical Services LLC aims to prevent accidental nighttime derailments in poorly lit conditions and enhance the safety of personnel working on equipment. This initiative not only aims to reduce accidents but also offers potential savings on damage costs, thereby increasing overall operational safety and efficiency.**

*Built-in position-sensitive module with gravity-sensing capabilities for Fixed & Portable Derails: This product is equipped with a built-in position-sensitive module with gravity-sensing capabilities, specifically designed to detect the position or orientation of a derail based on gravitational forces. This forefront innovation in blue signal protection significantly enhances safety on railroads. The module automatically recognizes when the derail is in the derailing position, triggering the light to activate. When repositioned to the non-derailing stance, the light turns off, promoting optimal energy efficiency and improved safety. Advance Photo Detector: the light features an advanced photodetector sensor that automatically activates at dusk, enhancing safety and visibility during critical nighttime operations. This sensor also deactivates the light at daylight, optimizing energy usage and reducing maintenance needs. Versatile Mounting: Features a strong magnet for easy attachment and an optional bolt-down method for security.*

Scan me for  
a short video



Derail Down, Light  
turns off automatically



Derail up, lights turn  
on automatically



# RECHARGEABLE WORK LIGHTS

Rail Electrical Services LLC

[www.RailElectricalServices.com](http://www.RailElectricalServices.com)

Flash Light PN# RESFlash



Head Lamp PN# RESHL

## DOUBLE LAMPS DESIGN

270° Wide-Beam LED Lamp, it illuminates wider and Brightness than other wide beams of light!



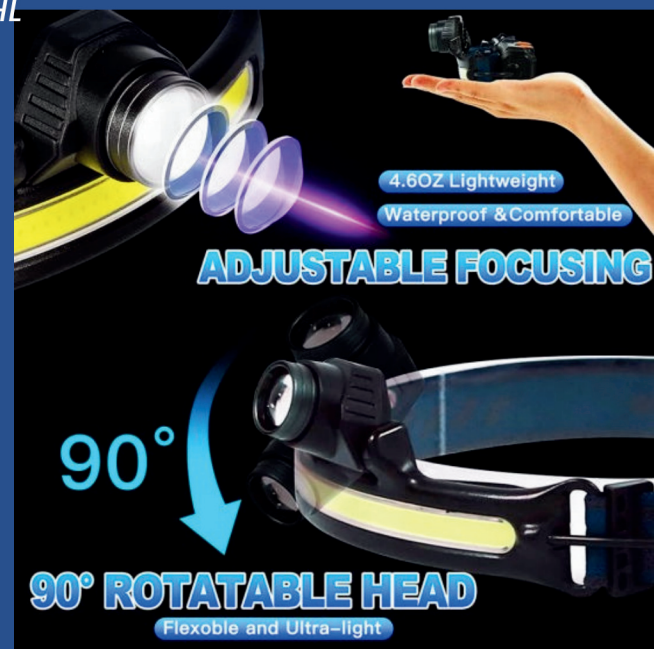
270° Wide-Beam

1000Lumens

COB LED spotlight, provides a concentrated illuminating beam



500Lumens



4.6OZ Lightweight

Waterproof & Comfortable

ADJUSTABLE FOCUSING

90°

90° ROTATABLE HEAD

Flexible and Ultra-light



# SOLAR BLUE SAFTEY LIGHT

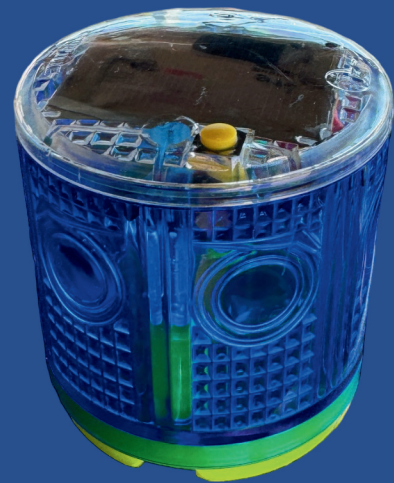
Raill Electrical Services LLC

[www.RailElectricalServices.com](http://www.RailElectricalServices.com)



*Enhance Safety with Our Blue Signal Solar Saftey Lights*

*Our Blue Signal Solor lights remain highly visible even when unlit, thanks to their vibrant colors. They effortlessly capture attention, ensuring extra safety for working personnel even when switched off.*



- *Solar Charged:* The device can charge efficiently under both cloudy conditions and indoor artificial lighting, ensuring it remains powered even in less ideal conditions.
- *Rechargeable Battery:* By using rechargeable batteries, the product not only reduces waste but also avoids the need for frequent disposals and related fees.
- *Long Battery Life:* Once fully charged, the battery can power the device for 4-5 nights continuously, making it dependable for extended periods without needing a recharge.
- *Photocell Technology:* Incorporates a photocell for automatic on/off control, enhancing convenience and energy efficiency by adjusting to natural light conditions.

*Choose our Blue Signal lights for their outstanding visibility and environmental benefits. Reliable in all conditions and designed with sustainability in mind, these lights are an essential addition to any safety-conscious workspace.*



*Ready to enhance the safety and efficiency of your operations?*

*Visit us at*

*[www.railelectricalservices.com](http://www.railelectricalservices.com)  
to place your order and learn more about our innovative lighting solutions. Light the way to a safer and greener future with Rail Electrical Services.*



# WORK LIGHT CHARGING STATIONS

## *Rail Electrical Services 12-Port USB Charging Station*

*Maximize efficiency and sustainability in the workplace with the Rail Electrical Services 12-Port USB Charging Station. Designed specifically for the dynamic needs of railway workers, this Type-C charging station is an essential tool for keeping hard hat lights, flashlights, and other devices powered and ready to go.*

## *Convenient and Practical*

*Strategically designed to be placed in workers' toolbox areas and break rooms, our charging station ensures that essential gear is always charged and accessible. The 12 ports allow multiple devices to be charged simultaneously, reducing wait times and increasing productivity during shifts.*

## *Cost-Efficient and Eco-Friendly*

*By facilitating the use of rechargeable devices, our charging station significantly cuts down on the costs associated with disposable batteries. This not only saves the railroad on battery expenses but also reduces environmental waste, supporting your company's sustainability goals.*

## *Key Benefits:*

- Accessibility: Easy access in common areas ensures that no worker is left with uncharged equipment.*
- Efficiency: Simultaneous charging for up to 12 devices maximizes uptime for all essential tools.*
- Eco-Friendly: Reduces dependency on disposable batteries, lowering costs and environmental impact.*

*Equip your workforce with the tools they need for success while advancing your commitment to cost reduction and environmental responsibility with the R.E.S 12-Port USB Charging Station.*





# SOLAR CHARGED LED'S



PN# BlueFlagLight



PN# BlueMagTag



PN# BlueMag



PN# RedMag



PN# YellowMag



PN# ClearMag



PN# GreenMag

**Specification: Voltage: 1.2V**

**Solar Power: 0.4W**

**Battery Capacity: 800mAh**

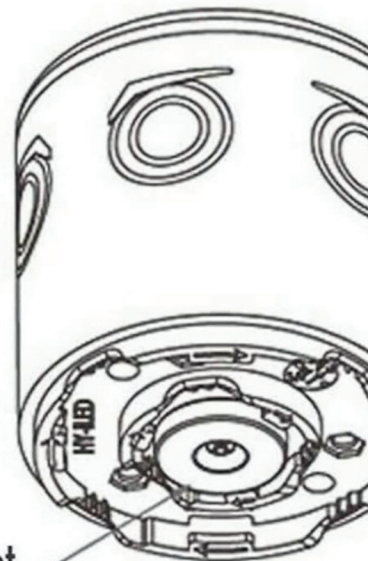
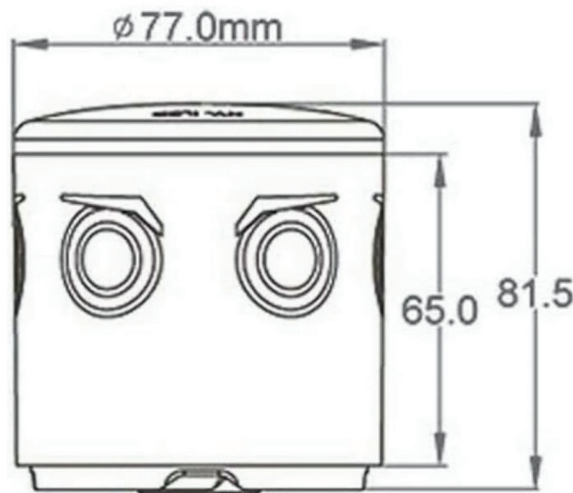
**LED Bulb Quantity: 6**

**Visible Distance: 800 - 1000m (0.5 - 0.6 miles)**

**Flash Rate: 40/min**

**Working Time (fully charged): 4-5 nights**

**Protection Level: IP48**



25x5 magnet





# R.E.S PRODUCTS



Blue Sinal AutoEngage Derail Light  
(Sold in pairs)

PN#RESAuto

**Patent Pending**



R.E.S 12 Port Charging Station

PN#12Port



Blue Light with flag attachment(2pcs)

\*flag not included

PN#BlueFlagLight



Foul Point Marker Solar Lights  
(sold in pairs)

PN# FoulOrange

PN# FoulBlue

PN# FoulRed

PN# FoulClear

PN# FoulGreen





# Solar Charged Strobe Lights



*LED Color: Blue, Orange, Red, Green, Clear White*

*Material: ABS+PC*

*Size: 6in x 3.3in*

*Power: Solar panel*

*Size Solar panel: 5.5v 160ma*

*Visible distance: >1500m at night*

*Waterproof: IP68*

*Battery: 3.7V 2200mAh*

*LED quantity: 20pcs*

*Working mode: Flash/stroboscopic/continue to glow*

*Mounting and fixing mode:*

*Screw in or magnet+silicone suction*

*Part Numbers:*

*SLR-Blue, SLR- Orange, SLR-Red, SLR-Green, SLR-White*

