



# Explosion proof Emergency Light

Model No. SE-EXPEL-510

## Product Description:

When the power to the regular lighting system fails or is interrupted, EX-Proof LED emergency lighting solutions are utilized to provide safe and dependable illumination indoors or outside in defined regions. Installations for safe and reliable hazardous area emergency lighting are frequently found in refineries, chemical and petrochemical industries, grain processing, handling, or storage facilities, industrial operations, wastewater treatment facilities, and other locations.

## Product Features:

- ☐ Zone 1& 2, Zone 21& 22
- ☐ Built-in maintenance-free battery pack, the battery will be charged automatically when power is supply. And it will be in emergency light when the power fails.
- ☐ The lamp head can be rotated around 270° from top to bottom, with wide lighting range.
- ☐ Easy to install
- ☐ LED indicator of main, charge, fault to easy to know the status of the light.
- ☐ Self inspections annual month. And test button for testing any time for user.
- ☐ Equipped with an explosion-proof buzzer with a 65dB-85dB voice. When the product is in fault status, the buzzer will work 1-3s every minute to remind the user to maintain the product.

## Product Specifications

Type	SE-EXPEL-510
European (ATEX)	CE 1282 Ex II 2G Ex d IIC Gb
Gas and Dust	CE 1282 Ex II 2D Ex tb Db
IP Degree	IP65
Input voltage	220VAC, 50-60Hz
Power consumption [W]	2*3
Back-up Battery	>120min
Entries	G 3/4" (suitable for $\Phi$ 10mm- $\Phi$ 14mm cable); NPT3/4" is optional
Size [mm]	243*570*55
Weight [kg]	2.6
Mounting Styles	Ceiling; Wall; Base Mount



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