

Lanterna BrightStar 500222 Responder – Emergência Veicular, Divisão 2, com Bateria Ni-Cad

A lanterna BrightStar 500222 Responder foi desenvolvida para uso veicular ou fixada em parede, sendo ideal para aplicações de emergência em áreas classificadas como Classe I e II - Divisão 2. Com estrutura em nylon super-resistente e design inteligente, é controlada por microprocessador e equipada com bateria recarregável Ni-Cad (4,8V - 1,6 Ah). Possui indicador de status em LED, incluindo carga completa, carga em andamento, modo espera e falha. Acompanha base carregadora de carga rápida e conexões para alimentação AC (120V/220V) e DC (12V/24V).

CÓD EUROSUL: 003561

IMPA: ---

Part Number: 500222

Aprovações: ---



Especificações

Features

Material: Impact-resistant rigid nylon body

Fixers: Base for wall or vehicle mounting

Design: Portable, ergonomic, with charge status LED indicator and protected switch

Dimensions: Length 28 cm – Width 10.2 cm – Height 30.5 cm

Weight: 300 g with battery

Applications

Ideal for emergency vehicles, fire trucks, industrial facilities, logistics centers,

and rapid response operations in areas with moderate explosion risk

Benefits

Readiness: Fast 2-hour charging with priority charge function and visual LED status indicators

Durability: Ultra-resistant nylon housing and lamp with 50-hour lifespan

Safety: UL/CUL certified for Class I and II – Division 2 (Groups A-D, F-G) with T2C operating temperature

With its robust design and versatile operation, the **BrightStar 500222** ensures reliable illumination in critical situations, offering easy mounting and convenient recharging.

Technical Specifications

Material: Rigid nylon

Power Source: Ni-Cad battery 4.8V – 1.6 Ah

Charging Input: 120V/220V AC or 12V/24V DC

Lamp Lifespan: 50 hours

Luminous Intensity: 60,000 candela

Weight (with battery): 300 g

Dimensions: 28 × 10.2 × 30.5 cm

Certifications:

UL/CUL: Class I, Division 2 (Groups A-D)

Class II, Division 2 (Groups F-G)

Operating Temperature: T2C