

hazardous LOCATION

Explosion - Proof Lighting Equipment

THE Director

EXPLOSION PROOF
LED EMERGENCY EXIT SIGN



Director: *noun* [dih-rek-ter, dahy-]
/di'rektə; dai-/

Definition: a person or thing that directs or one of a group of persons chosen to control, govern or regulate the affairs of a company, institution or corporation: *a board of directors.*

Origin and Etymology of Director: late 15c., "a guide," from Anglo-French *directour*; French *directeur*; agent noun from Latin *dirigere*

UL844

IP68



Class I
Division 2 | Groups
A, B, C & D

hazardous location LIGHTING



THE Director

T3A Temperature Rating Maximum Temperature
180°C / 356°F

120 - 277vAC Voltage



Class I
Division 2 | Groups
A, B, C & D

EXPLOSION LED EMERGENCY EXIT SIGN

Hazardous location areas require clearly defined exits. **The Director** has a T3A temperature rating ensuring operation for at least 90 minutes utilizing the maintenance-free battery.

Advanced diagnostic circuitry conducts scheduled self testing to maintain readiness and reliability monitoring all critical functions of **The Director** LED explosion proof emergency sign and lighting

TECHNICAL SPECIFICATIONS

Model

Lamp Types: LED (Exit Sign)
with MRI6 Halogen Bug (Navigation)

Electric

Rated Power

Watts: 10W (Max 29W) [Unit]

12W (Max 24W) [Lamps]

Input Frequency 60Hz

Input Voltage 120/277V AC

Lamp Voltage 12V DC

Power Factor > 0.95

Current 0.30/0.08A (Max)

0.13/0.05A (Standby)

Battery

Sealed, Maintenance-free Nickel Cadmium

Battery Runtime: 90 Minutes

Circuitry

Continuous Monitoring

Internal Diagnostic Display

Self-Testing Schedule:

30 Seconds every 30 Days

30 Minutes every 60 Days

90 Seconds Annually

Environmental

Ambient Operating Temperature

-65°C to +180°C

Mechanical

Mounting & Options

Side Screw Mounts and

Back Panel Knockouts

Physical

Dimensions 14.5" W x 12.7" H x 3.5"

Weight 20 lbs

Warranty

5-year Limited Warranty



TECHNICAL FEATURES

Advanced Non-Audible Diagnostics



Cast Aluminum with
Polycarbonate Lens

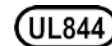
Sealed Maintenance-Free
Nickel Cadmium Battery



Tamper-Resistant Screws

Short Circuit Proof

Brownout
Protection



ACCESS



If button is inactive, the link may be in revision.

