

# EXDN Series Ex n IIC, Combustible Dust Emergency Exit



## APPLICATION

The EXDN emergency exit is for safe evacuation in emergency applications. The exit luminaire is manufactured to suit adverse and hazardous area applications in the oil, gas, petrochemical and grain storage and handling industries.



## DESIGN

The EXDN Emergency Exit range is manufactured from high impact polycarbonate with a transparent polycarbonate diffuser. The cover is secured by means of four screws and the enclosure houses a reflector under which are mounted an inverter, battery pack and four way terminal block.

## FEATURES

- Ambient: -20°C to 50°C
- Terminal Size: 6mm<sup>2</sup>
- Power Factor: > 0.85
- Viewing distance – up to 24 metres
- Emergency period – up to 3 hours lamp duration in emergency mode
- Complies with AS2293

## COMPLIANCES

- IECEx ITA 13.0019x
- Ex nA IIC T6/T5 Gc IP65
- Ex tb IIIC T80/T95 Db IP65

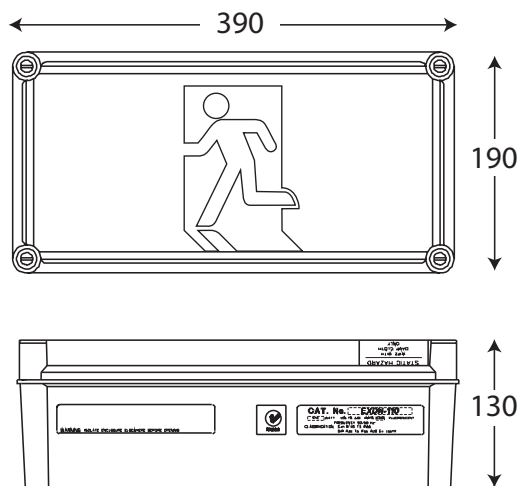
## ENTRIES

- 3 x M20 with threaded entry plates (one x RHS and 2 LHS)
- 1 x M20 with threaded entry plates at top and/or bottom (optional)

## OPTIONS

- Optional signage and arrows ( Refer to table below)
- DALI/Self test LED version (Add SD suffix to EXDN-LED)

## LINE DRAWING



CAT. NO.	T LAMP	T DUST 40°/50°	T RATING 40°/50°	WEIGHT
EXDN-LED-*	2W LED	T80/T95	T6/T5	2.7kg
EXDN-LEDSD-*	2W LED	T80/T95	T6/T5	2.7kg

Specify decal at time of ordering:

* Exit	"EXIT" Text
RM	Straight On From Here
RMRA	Right From Here
RMLA	Left From Here

\*Complete with self-test and DALI Monitoring