

Flameproof LED Exit Signage (Model : EMS-01)



Model EMS-01 : Battery Backup

This version is specifically designed to operate during power break down .

The battery system inside activates the signage after power failure, and the signage remains activated for three hours .

The high quality rechargeable batteries inside ensure long life, even after repeated charging cycles .

Operates on auxiliary supply of 230 V AC / 24 VDC.



	SALIENT FEATURES
Input	230 VAC
Wattage	30 Watts
Moc	LM 6, Aluminum, IP 65
Weight	14 Kg
Light	High bright LED
Light colour	High bright cool white LED
Battery backup	3 Hrs
Charging time	8 Hours, charger inbuilt in box
LED heat dissipation	Through internal thermal construction
Viewing angle	120°
Colour Temperature	6500K
LED Life span	50,000 Hrs
Hardware	SS
Coating	Powder coated
Function Type	Automatic ON when power supply OFF
Operating Temp.	50 °C
Cable entry	Max. 2 Nos. - 3/4" ET
Gas group	IIA, IIB, Zone 1 and Zone 2
Special Feature	Easily changeable signage



Flameproof Instrumentation

Made in



Flameproof Instrumentation

Plot. No. E/14, Addl. MIDC, Anand Nagar, Ambarnath (E), Dist. Thane, Maharashtra, India — 421 506.,

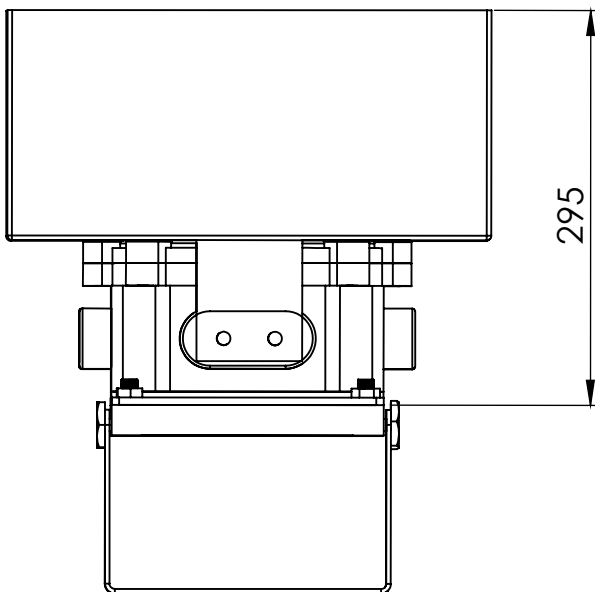
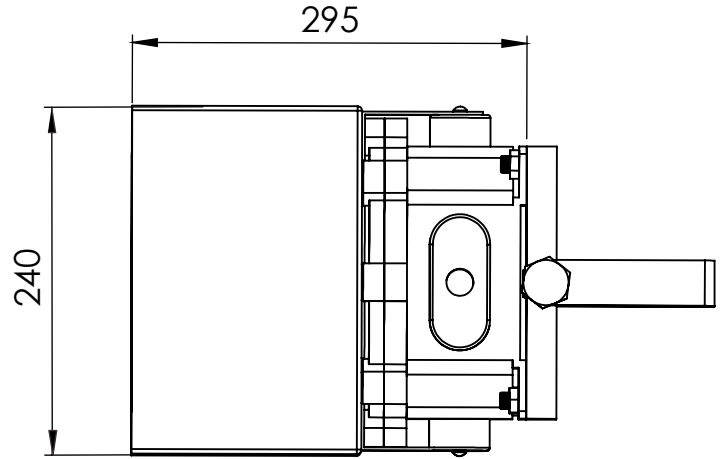
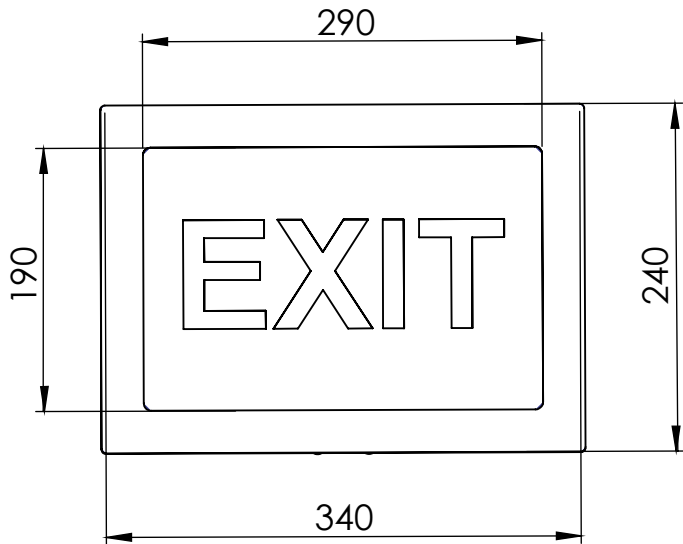
sales@flameproof.co.in

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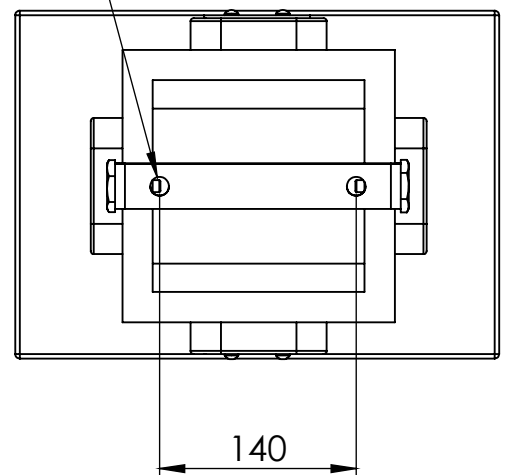


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Dimensional Details



2 holes of ϕ 12.5
for mounting



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Flameproof LED Exit Signage (Model : EMS-02)



Model EMS-02 : Activated from Fire Panel

This version is specifically designed to take input from a fire panel and subsequently signal the presence of fire to the occupants for their safe evacuation or to help them locate evacuation safety equipments.

Additional inbuilt feature is to use the signage in flashing mode instead of steady .

The signage is activated through a potential free contact / dry contact from a fire panel .

Operates on auxiliary supply of 230 V AC / 24 VDC.



	SALIENT FEATURES
Input	230 VAC
Wattage	30 Watts
Moc	LM 6, Aluminum, IP 65
Weight	13 Kg
Light	High bright LED
Light colour	High bright cool white LED
LED heat dissipation	Through internal thermal construction
Viewing angle	120°
Colour Temperature	6500K
LED Life span	50,000 Hrs
Hardware	SS
Coating	Powder coated
Function Type	Triggered from fire panel
Operating Temp.	50 °C
Cable entry	Max. 2 Nos. - 3/4" ET
Gas group	IIA, IIB, Zone 1 and Zone 2
Special Feature	Easily changeable signage



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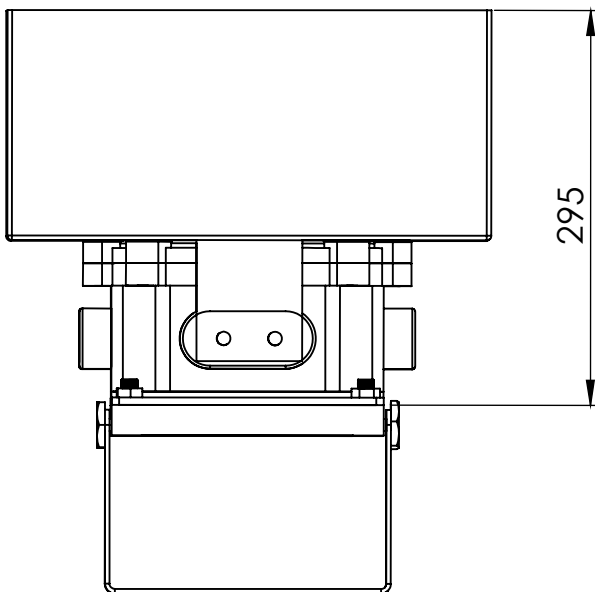
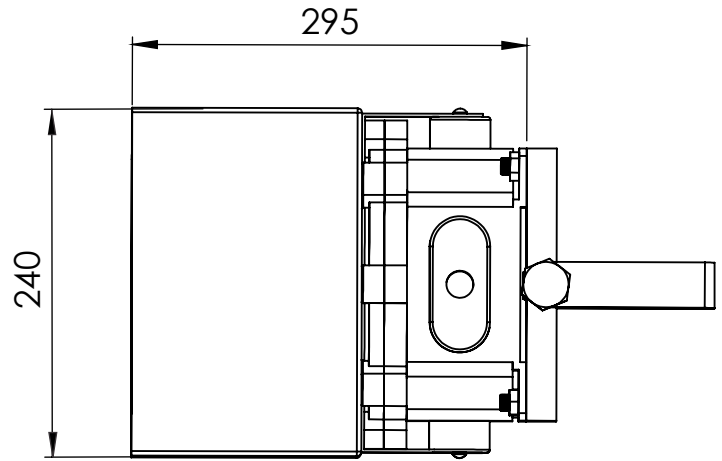
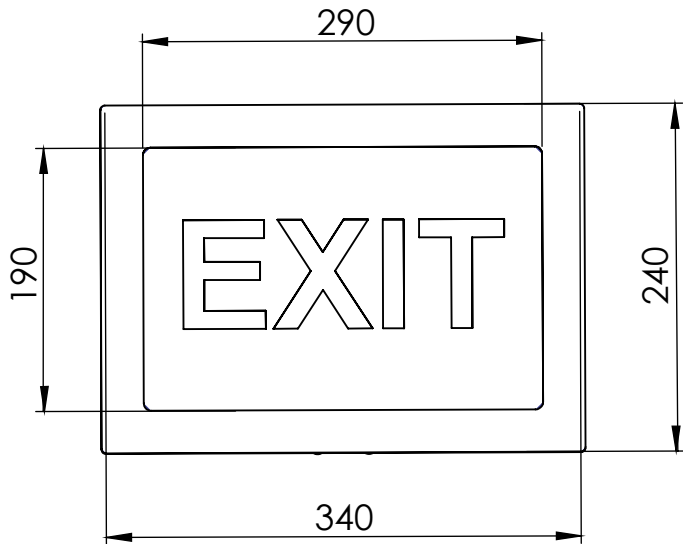
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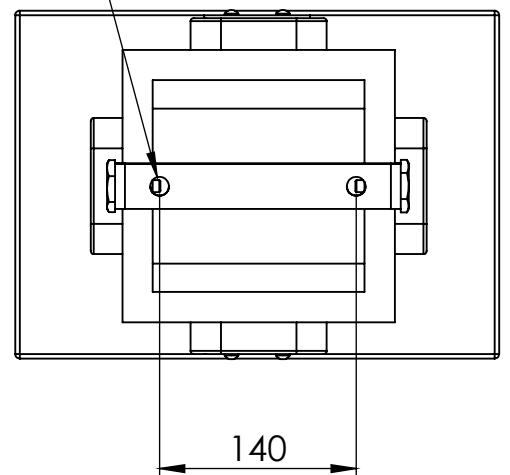


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