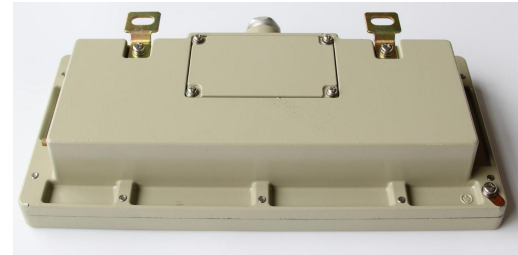


# Explosion Proof Emergency EXIT 3W, LED GKBYY



## Applications

- Explosive hazardous atmosphere Zone 1, 2 & Zone 21,22
- Widely used for safety exit indication and marking on various marine platforms, chemical tankers, LNG ships and dangerous cargo wharfs ect.
- Can reliably work in severe environment where is easily affected by moisture, vibration, or corrosion.



II 2G Ex db eb IIC T6 Gb  
II 2D Ex tb IIIC T80°C Db IP66

Application: Zone 1, 2 & 21, 22

Voltage: 100-277VAC, 50-60 Hz

Emergency time:  $\geq 180\text{min}$

Charging time:  $\leq 24\text{h}$

Light source: LED

## Standard Materials

Housing: Die-casting aluminum

Exterior: Stainless steel

Globe: Tempered glass

Gasket: Silicone rubber

## Features

- Die-cast aluminium body with baked epoxy powder coat finish for durability and corrosion resistance
- Toughened glass transparent cover with high light transmittance
- Ultra-bright LED light source, service life is up to 50,000 hours
- Designed with test buttons, convenient for regularly maintenance
- The light fitting is designed with a main power indicator, failure and charging indicator, to the using status
- Designed with test button

## Certifications

ATEX

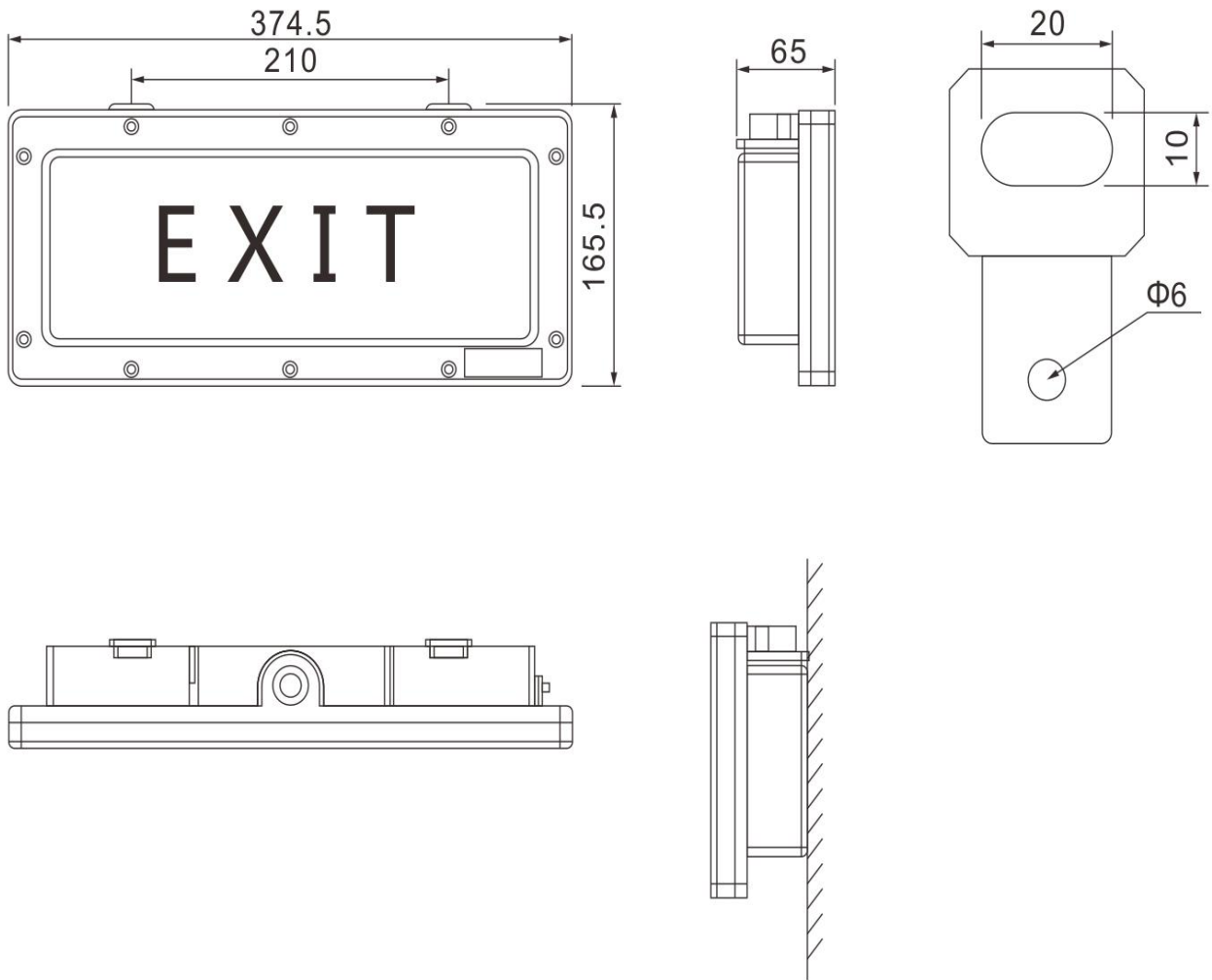
CNEX

CE

RoHS

ISO9001

## **Dimension**



## **Electrical Data**

Ex Marking	Ex db eb IIC T6 Gb/ Ex tb IIIC T80°C Db IP66
Classification	Zone 1, 2 & Zone 21, 22
IP Degree	IP66
Corrosion Resistant	WF1
Input Voltage	AC220-240V 50Hz
Wattage	3W
Entries	G4/3"
Red Lettering	Optional
Back-up Battery	>180min
Mounting Styles	Pendant; Ceiling; Wall
Weight	3.5kg

Sign Code



1-A



2-B



3-C



4-D



5-E



6-I



7-J



8-K



9-L



10-M



11-N



12-D

Customized patterns are available.