

Fire Protection

Emergency Lighting Fixture EEBL Series

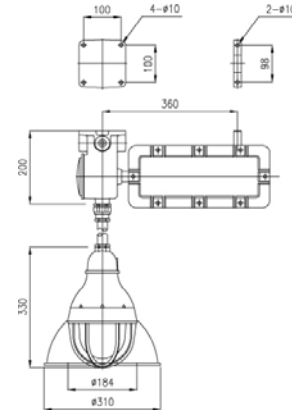
Internal Battery Type



< EEBL >

❖ Type of Explosion-proof Flameproof (Ex d IIB T4)

❖ Dimension



❖ Application

EEBL Series Emergency incandescent lighting fixtures are used ;

- in locations deemed hazardous due to the presence of flammable vapors or gases.
- any building or enclosed area where people work when power failure.

❖ Standard Materials

- Body : Cast aluminium alloy
- Globe : Heat resistant hard glass
- Guard : Die cast aluminium
- Reflector : High purity aluminium (Electrolytic polishing)
- Mounting Box & Battery Housing : Cast aluminium alloy

❖ Compliance & Certification

- IEC 60079-0, 1
- Certified by KGS (Korea Gas Safety Corporation)
- Certified by KOSHA (Korea Occupational Safety & Health Agency), KGS (Korea Gas Safety Corporation), and the others.

❖ Standard Finish

- MUNSSELL No. 7.5BG 6/1.5
- If you want another color, contact us please.

❖ Ordering Number

Type	Voltage (V)	Cat. No.	Weight
Pendant	110	EEBL 50113	29 Kg
	220	EEBL 50123	
Ceiling	110	EEBL 50213	28.8 Kg
	220	EEBL 50223	
Bracket	110	EEBL 50313	29.5 Kg
	220	EEBL 50323	
40° Bracket	110	EEBL 50413	29 Kg
	220	EEBL 50423	

❖ Features

- Lighting out when normal, and lighting up 30W incandescent lamp during 30 minute or 1 hour when emergency (failure of power supply).
- When failure of power supply, turn on a lighting automatically by battery.
- For lighting test, test switch is installed.

❖ Technical Data

Voltage	110V	220V
Input Ampere	45mA	20mA
Input Wattage	4.5W	
Lamp	Incandescent Lamp 30W	
Initial Charging Time	18hr Min.	
Reserve Source	12V / 3000mAh	
Atmosphere Temp.	0 ~ 40℃	
Entry Size	1/2", 3/4", 1"	

❖ Ordering Information

EEBL	50	1	1	3
①	②	③	④	⑤

- ① EEBL Emergency Lighting Fixture
- ② Model Type - 50
- ③ Mounting Type
 - 1 - Pendant
 - 2 - Ceiling
 - 3 - Bracket
 - 4 - 40° Bracket
- ④ Voltage (V)
 - 1 - 110
 - 2 - 220
- ⑤ Conduit Size
 - 1 - 1/2"
 - 2 - 3/4"
 - 3 - 1"