

# Emergency Ceiling Light

## GLM-DOS260D(E)



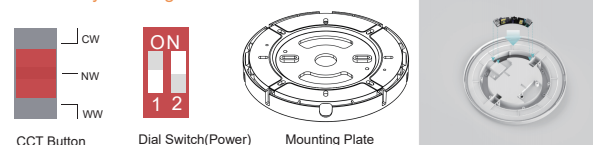
### Produktmerkmale

Modle NO	GLM-DOS260D(E)
Size	L260*W260*H57mm
Input Power	8/10/15W
Current	115/140/200mA
lumen Efficiency	120LM/W
Lumens Output	960/1200/1800LM
AC Input	AC200-240V
LED	SMD2835
Ra	80/90
CCT	3/4/6000K
SDCM	<5
Dimming	CCT+Power/Switchable
Beam Angle	110°
Battery	3.2V1600mAh
Emergency Time	2H

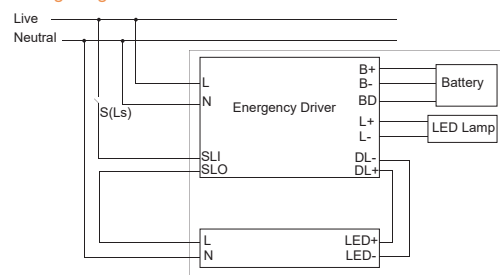
### Description

- Constant Emergency Power Output, 30-200V And 2W.
- Self Test Version.
- High Temperature LiFePO4 Battery.
- White Indicator (Bright Green or Yellow) .
- 3-Year Warranty.
- CE,SAA And RoHs Compliance.
- Overcharge Protection, Deep Discharge Protection And Short Circuit Protection Included.

### Accessory Drawing



### Wiring Diagram



### Emergency Basic Procedure Tips:

#### 1.How Does The Indicator Light Work And What Color Does It Display In Emergency Situations?

Answer: If There Has Been A Self Test In The Past Five Days: The Yellow Light Will Flash In Emergency Mode; If There Has Been No Self Testing In The Past 5 Days: Both Green And Yellow Lights Do Not Light Up In Emergency Mode.

#### 2.How Long Does It Take To Reach Saturation During Charging? What Is The Color Of The Light When Charging? What Is The Color And Status Of The Lights After Charging Saturation?

Answer: The Charging Time Reaches Saturation Within 24 Hours And The Indicator Light Remains Green Throughout The Entire Charging And Saturation Process.

#### 3.How Does The Automatic Discharge Test Work, What State Of Light Is Displayed, And What Is The Discharge Time?

Answer: Start Charging For 24 Hours. During This Period, Do Not Turn Off The Power, Do Not Press The Test Switch, And Do Not Unplug The Battery; After Charging For 24 Hours, It Will Automatically Discharge For 2 Hours, And The Test Result Will Be Displayed In Yellow After Completion; Starting From The End Of The Test, A Functional Test Will Be Conducted Every 30 Days, And A Discharge Time Test Will Be Conducted In The 6th Month.

## Shenzhen Gleamia Lighting

☎ Tel:+86-755-89589529 ☎ Fax:+86-755-89507460 ☎ Email:mark@gleamia.net ☎ Web:www.gleamia.net

📍 Add:2nd Floor,Block C,Building 1,Hisense Science & Technology Park,Longgang, Shenzhen,China

### Characteristic

- Adopts A Unique Structural Design That Can Achieve Lower Contour Heights, And The Product Installation Includes Alls, Ceilings, And Pendants.
- The Product Does Not Need A Screwdriver To Install, Easy To Disassemble,easy To Clean Customized Design With .
- Bespoke Product Design :extreme Compact And Curved.
- Due To Its Internallimited Space For Emergency Solution.
- During Normal Operation Or Charging, The Indicator Light Remains Green,during The Self Discharge Process, The Indicator Light Turns Yellow And Flashes.
- Emergency Function Works During Power Outage, Emergency Time Is 2 Hours.
- Full Spectrum CRI>95, Protect Eyes And Approach Natural Light High Luminous Sfficiency, Low Glare, Energy Saving And Environmental.

### Note:

- LED Driver Output: Imax=2a.
- The Emergency Module Operation Temperature Is 0~55℃. If Out Of Range, Duration Time And Battery Life Will Be Reduced, Please Consult Manufacturer First.
- Declare Duration Time Are At 20±5℃.
- If Required To Meet Two Hours Duration During The Three Years Warranty Period, Please Consult Manufacturer Engineer.
- Emergency Power Maintenance And Battery Replace Should Be Operated By Qualified Person, Prevent Electric Shock.
- In Order To Avoid Damage Result In Security Problems, We Must To Prevent Hitting Against And Drop While Transporting And Assembling Emergency Module .
- If Need To Replace The Battery, Spare Parts Should Be Provided By Manufacturer.
- This Is Built-in Installation Emergency Module Only.
- Output Terminals Are Forbid To Short Circuit Each Other, Otherwise The Power Will Damage.
- Manufacturer Refuses To Pay Loss Because Of Wrong Installation And Usage.

#### 4.What Is The Frequency Of Annual/monthly/weekly Testing? What Are The Lighting States?

Answer: Conduct A Functional Test Every Month With A Discharge Time Of 15 Seconds; Conduct A Discharge Time Test Every Six Months, With A Discharge Time Of 120 Minutes;Test Passed: The Yellow Light Flashes Slowly, Stays On For 4 Seconds, And Turns Off For 1 Second;Test Failed: The Yellow Light Keeps Flashing, On For 0.5 Seconds And Off For 0.5 Seconds.

#### 5.What Is The Lighting Status After Passing The Automatic Test? Are Annual, Monthly, And Weekly Tests The Same?

Answer: Test Passed: The Yellow Light Flashes Slowly, It Stays On For 4 Seconds And Goes Off For 1 Second; test Failed: The Yellow Light Keeps Flashing, On For 0.5 Seconds And Off For 0.5 Seconds;the Results Of The Semi Annual And Monthly Inspections Are The Same.

#### 6.What Is The Lighting Status After The Automatic Test Fails?

Answer: Test Failed: The Yellow Light Keeps Flashing, On For 0.5 Seconds And Off For 0.5 Seconds.

#### 7.How To Turn Off The Emergency Function Of The Lighting Fixture After A Power Outage And A Power Outage?

Answer: Power Outages Automatically Initiate Emergency Response, And When A Call Is Received, It Automatically Exits The Emergency Response; If It Is During The Self Testing Discharge Process, It Is Not Affected By Power Outages Or Incoming Electricity.