

# 165 Recess Mounted Emergency Exit Sign

Model: QP239ZY220L033V6-10C

Exit Sign

- Constant brightness control for both AC and DC operations
- Battery protection, automatic shutdown with deep discharge.
- Function indicator:  
Red light indicates charging, green light;  
indicates fully charged.



## Product Data

### General Information

Light Source 6000K LED

### Electrical Parameters

|                                       |                       |                |
|---------------------------------------|-----------------------|----------------|
| Input Voltage                         | 220-240 VAC           |                |
| Frequency                             | 50/60 Hz              |                |
| Input Current<br>(When Fully Charged) | AC220: 0.021A         | AC240V: 0.025A |
| Switching Time                        | <0.1Sec               |                |
| Total Power<br>(When Fully Charged)   | AC220V: 4.2W          | AC240V: 5.3W   |
| Factor                                | > 0.8PF               |                |
| AC Surface Brightness                 | >100cd/m <sup>2</sup> |                |

### Emergency Function

|                        |                        |
|------------------------|------------------------|
| Dc Working Mode        | 3.0-4.2V,200-250mA     |
| Battery Specifications | Ni-CD 3.6V/ 3*AA600mAh |
| Charging Time          | 24 Hours               |
| Emergency Duration     | 2 Hours                |
| Dc Surface Brightness  | >100cd/m <sup>2</sup>  |
| Shutdown Voltage       | 2.95V                  |
| Low Voltage Conversion | 134-155AC              |

### Temperature

Ambient Temperature 0-50°C

### Machinery & Enclosures

|                     |                     |
|---------------------|---------------------|
| Housing Material    | Powder-coated steel |
| Color               | White               |
| Plate Material      | Acrylic (PMMA)      |
| Overall Length (mm) | 220                 |
| Overall Width (mm)  | 65                  |
| Overall Height (mm) | 255                 |

Box Size (LxWxH) 185x60x70mm

Cover Size (LxWxH) 239x100x1mm

Exposed Dimensions of  
Plate (LxWxH) 160x160x8mm

### Approvals & Applications

|               |                  |
|---------------|------------------|
| IP rating     | IP20             |
| Certification | Depends on needs |

### Initial Performance

|                                |        |
|--------------------------------|--------|
| Brightness Deviation           | +/-10% |
| Power Consumption<br>Deviation | +/-10% |

### Product Information

|                          |                      |
|--------------------------|----------------------|
| Product Model            | QP239ZY220L033V6-10C |
| Net Weight               | 1.3 Kg               |
| Inner Box Size (mm)      | 245x105x245          |
| Number Of Inner Boxes    | 1 PCS                |
| Outer Carton Size (mm)   | 560x270x275          |
| Quantity Of Outer Carton | 5 PCS                |

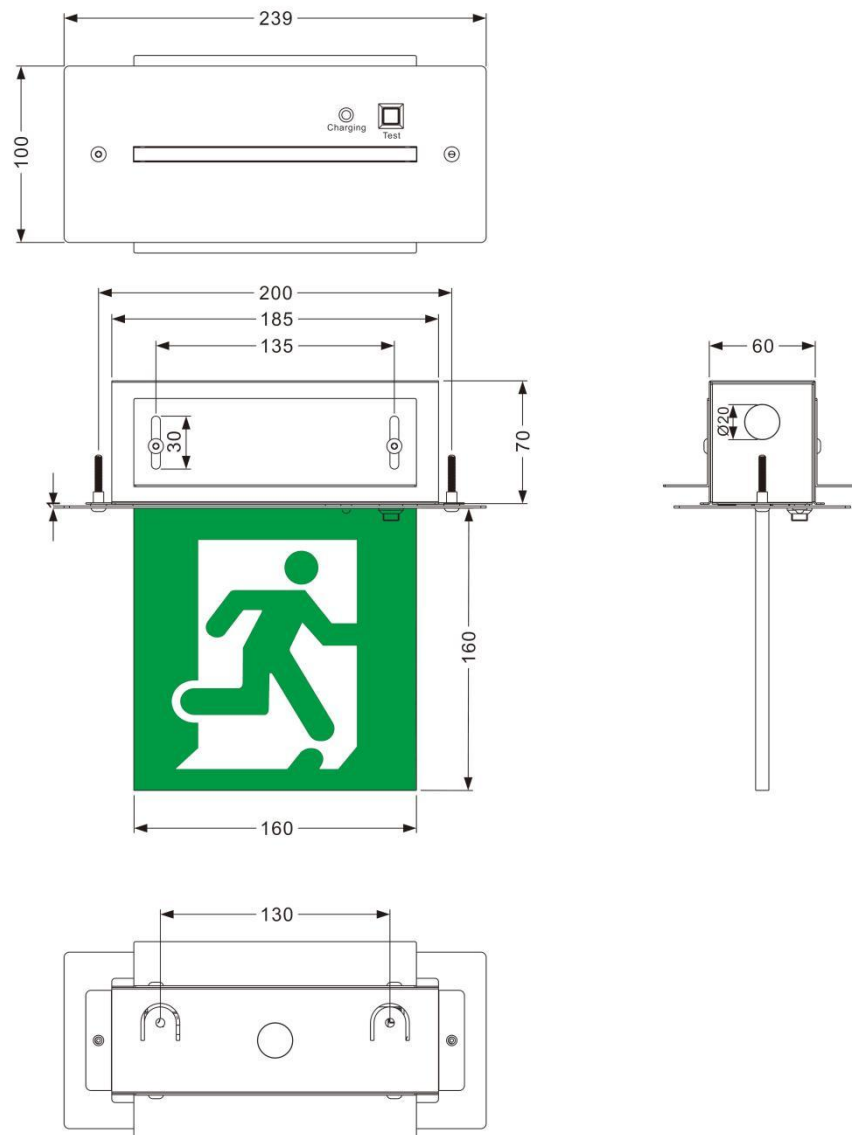


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Two-Dimensional Diagrams:



Pattern:

It can be customized according to customer needs



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Schematic Diagram Of The Main Components :

