

Drawing No.	Rev.	Page
GF7-48N-W18	B	1 / 4

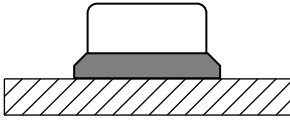
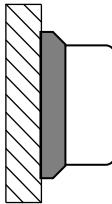
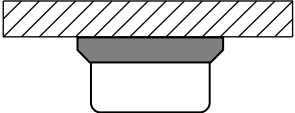
**SPECIFICATIONS**

Product Name: Rotating Beacon

Model: GF7-48N-Y

Drawing No.	Rev.	Page
GF7-48N-W18	B	2/4

## [1. General Specifications]

Model			GF7-48N-Y		
Rated Voltage			DC48V		
Operating Voltage Range			DC35V ~ DC60V		
Rated Current Consumption	DC48V	Typ.	0.06A		
		Max.	0.12A		
Rated Power Consumption		Max.	5.8W		
Operating Ambient Temperature			-40°C to +85°C		
Operating Ambient Humidity			90% RH or less (No condensation)		
Storage Ambient Temperature			-40°C to +85°C		
Storage Ambient Humidity			90% RH or less (No condensation)		
Mounting Location			Indoor/Outdoor (Construction equipment allowed)		
Mounting Direction			Upright	Sideways	Inverted
					 Only Indoor
Protection Rating			IP6X, IPX6 (IEC 60529), IPX9K (ISO 20653)		
Environmental Condition			Upright / Sideways		
Vibration Resistance			110m/s <sup>2</sup> (JIS D 1601:1995)		
Impact Resistance			1,000m/s <sup>2</sup> , 11ms (IEC60068-2-27:2008)		
Mass (Tolerance ±10%)			0.14kg (Without accessories)		
Outer Dimensions			Refer to "Outer Dimension Drawing"		
Conformity Standards			EN 61000-6-2 EN 61000-6-4 EN IEC 63000 KS C 9610-6-2 KS C 9610-6-4 FCC Part15 SubpartB ClassA ICES-003 Class A		
Remarks			<ul style="list-style-type: none"><li>▪ Conforms to the CE requirements.</li><li>▪ Conforms to the UKCA requirements.</li><li>▪ Due to the characteristics of the LED elements, there may be a slight variation in color tone and brightness between products.</li></ul>		

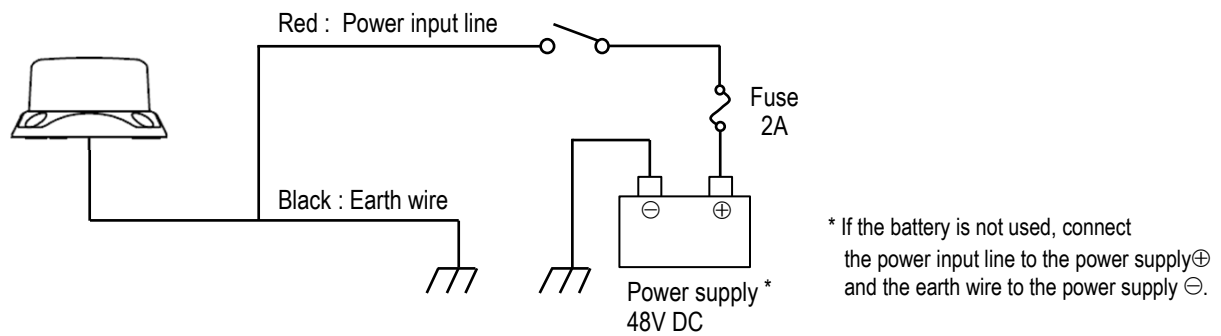
## [2. Model]

**G F 7 - 4 8 N - Y**

## [3. Operating Specifications]

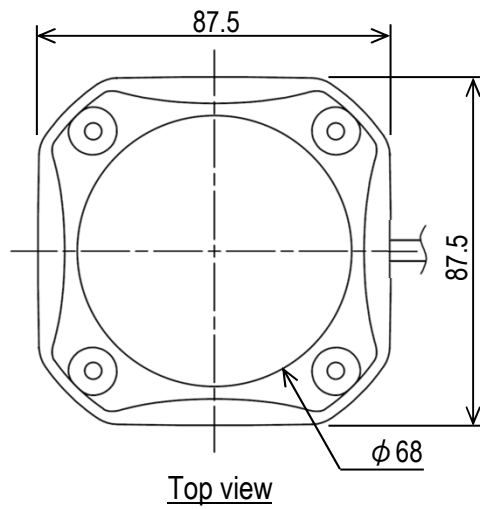
Luminous color	Flash pattern	Flashing Rate
Amber	Rotating	125 flashes per minute

## [4. Wiring Example]

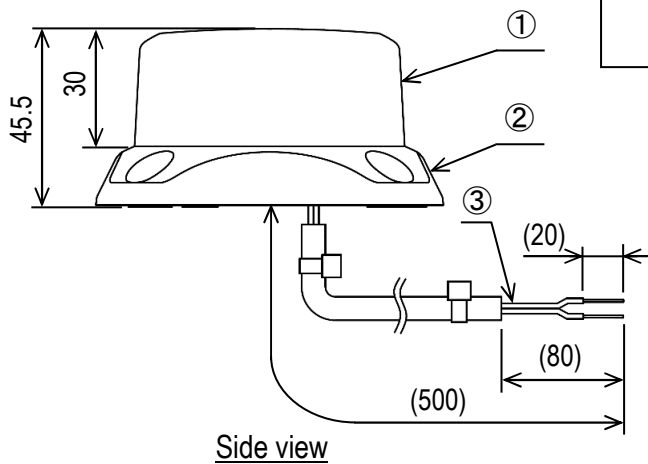
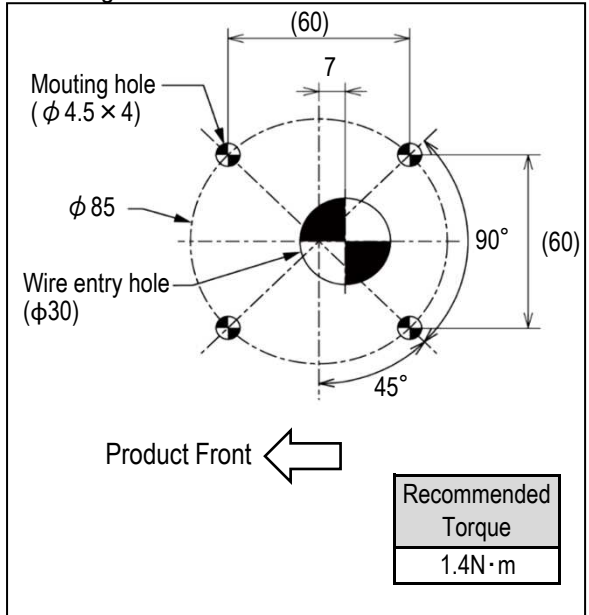


## [5. Outer Dimension Drawing]

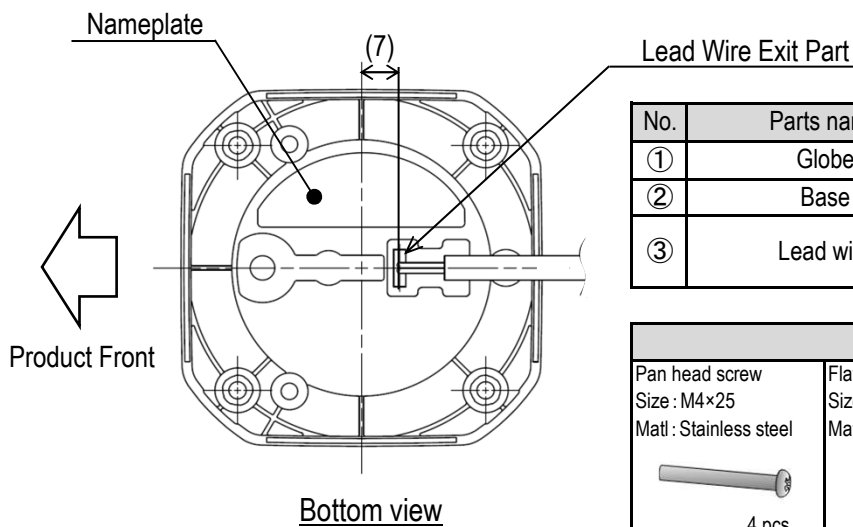
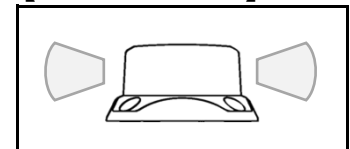
(Unit: mm)



### 【Mounting Dimensions】



### 【Luminous Direction】



No.	Parts name	Material
①	Globe	PC(Clear Amber)
②	Base	PC
③	Lead wire	Conductor Wire Square 0.5mm <sup>2</sup>

Accessories		
Pan head screw Size : M4×25 Matl : Stainless steel  4 pcs.	Flat washer Size : nominal dia. 4 Matl : Stainless steel  8 pcs.	Hexagon nut * Size : M4 Matl : Stainless steel  4 pcs.

\* This nut has alocking function.