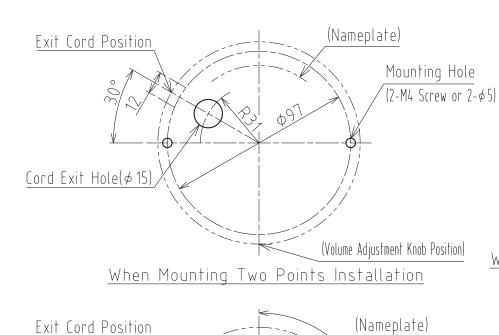
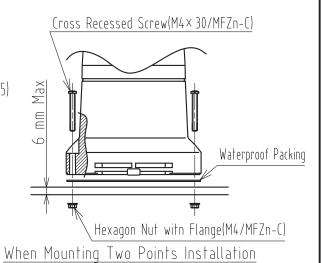
SPECIFICATIONS

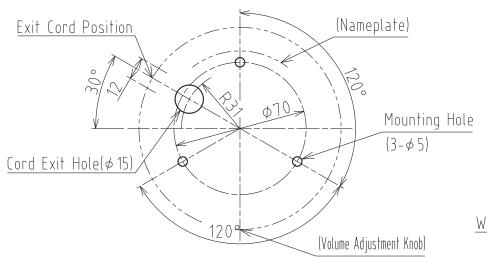
[General Specifications]

		[Contrar openinoations]				
Model		PEW-100A(B)	PEW-200A(B)			
Rated Voltage		100V AC (50Hz / 60Hz)	200V AC (50Hz / 60Hz)			
Operating Voltage Range		90 ~ 110V AC	180 ~ 220V AC			
Signal Wire	Тур.	Red-Amber:55mA Green-	Blue:65mA Buzzer:40mA			
Current	Max.	Red:69mA Amber:63mA Gre	en•Blue:80mA Buzzer:50mA			
Rated Power _		Without Buzzer 3.3W	Without Buzzer 3.2W			
Consumption	Тур.	With Buzzer 5.0W	With Buzzer 4.9W			
-	Concumption		1.5W			
Standby Power Consumption		1A 0.5A				
Inrush Current						
Flashing Rate		Low: 60 Flashes Per Minute Middle:120 Flashes Per Minute High:180 Flashes Per Minute				
		(Adjust the flash rate by changing the switch.)				
Operating Ambient	Temperature					
	·	Less than 90% (No condensation)				
Operating Ambient Humidity Mounting Location						
		Indoors & Outdoors Indoors:Upright ,Inverted & Sideways/Outdoors:Upright				
Mounting D						
Protection Rating		IP.				
	nental Condition					
Vibration Re	sistance	45 m/s ²				
Insulation Resistance		More than 1M Ω at 500VDC between the terminals and the chassis				
With at and Valtage		Applied for 1min between terminals and chassis without breaking insulation				
Withstand Voltage		1000V AC	1500V AC			
Sound Pressure Level		(Adjustable) Max:85dB/m or more Min:70dB/m or less				
Environmental Conditions		Front direction from the Buzzer Aperture center / at 1m / A-weighted				
Luminous Intensity		Red:3500mcd Amber:2100mcd Green:3700mcd Blue:1600mcd				
Mass (Tolerar	nce ±10%)	Without Buzzer 0.52kg	With Buzzer 0.54kg			
Dimens		Refer to the Outer Dimension Drawing				
Dimens	10113	•There are no contents of controlled substances exceeding the threshold for				
Remarks		the RoHS Directive. PEW - A - C - C - C - C - C - C - C - C - C				
No. PEW - 100	4 - W18D - 1	_2				
PATLITE Corporation						









ж Мах \Box Waterproof Packing "Tapping Screws(4×14/MFZn-C) When Mounting Three Points Installation

When Mounting Three Points Installation

Installation Dimension Drawing

Mounting Method

,		Continuous Wire(Red Wire)	External Contact	(NPN Transistor)
		Flashing Wire(Brown Wire) Buzzer Wire(Skyblue Wire) (PEW		Red Wire Brown Wire Skyblue Wire
		Common Wire(Yellow wire)	External Protection Fuse(1A)	(PEWB only) For Flashing For Buzzer
		Power Supply Wire(White Wire) Power Supply Wire(Black Wire)	Power Supply Voltage	Yellow Wire White Wire
		Earth Wire(Green/Yerrow Wire) (PEW-200A(B) only)		Black Wire Supply Green/Yellow Wire External Protection Fuse(1A) (PEW-200A(B) only)
Г	. 1			

Ø82

Ø107

Power Supply Wire 970 +70

(4.3× 6.6)

Signal Wire 870^{+70}_{-0}

Signal Wire (PEW-100/200A(B))

Power Supply Wire (PEW-100A(B)) VCTFK 0.75mm²

Power Supply Wire (PEW-200A(B))

UL1007/AWG22

VCTF 0.75mm²

Outer Dimension

7	Volume Adjustment Knob	-	(1)	ABS/Light Gray	PEWB only
6	Waterproof Packing	_	1	Special Rubber/Black	
5	0-ring	_	1	NBR/Black	
4	LED PCB Assembly	_	1	Red,Yellow,Green,Blue	
3	Reflector	_	1	ABS/Aluminum Vacuum Evaporation	
2	Globe	_	1	AS/Red,Yellow,Green,Blue	
1	Case	_	1	ABS/Light Gray	
番号	部品名	品目コード	数量	材料 & 寸法 & 処理	記事
No.	Part Name	Part No.	Qty.	Material & Size & Finish	Remarks
	5 4 3 2 1 番号	6 Waterproof Packing 5 O-ring 4 LED PCB Assembly 3 Reflector 2 Globe 1 Case 番号 部品名	6 Waterproof Packing - 5 O-ring - 4 LED PCB Assembly - 3 Reflector - 2 Globe - 1 Case - 番号 部品名 品目コード	6 Waterproof Packing - 1 5 O-ring - 1 4 LED PCB Assembly - 1 3 Reflector - 1 2 Globe - 1 1 Case - 1 番号 部品名 品目コード 数量	6 Waterproof Packing - 1 Special Rubber/Black 5 O-ring - 1 NBR/Black 4 LED PCB Assembly - 1 Red,Yellow,Green,Blue 3 Reflector - 1 ABS/Aluminum Vacuum Evaporation 2 Globe - 1 AS/Red,Yellow,Green,Blue 1 Case - 1 ABS/Light Gray 番号 部品名 品目コード 数量 材料 & 寸法 & 処理

[Note]

Wiring Example

3. Connect the green/yellow wire to Earth for PEW-200A(B)

2. Insulate all unused wires with insulation tape, heat-shrink tubing, etc.

Outer Dimension Drawing 株式会社 パトライト PATLITE Corporation PEW-100A-W18D-2_2

^{1.} If the thickness of a mounting board is more than Max. you need prepare the screws which is longer. In case of three points installation, please choose the tapping screw with which the length which entres to the case is 15mm or less.