

## News Letter\_April.2019\_Monthly News letter

EGM Tech News

Lighting into What is energy harvest

What is energy harvester



Types of energy that can be collected  
It is a technology that makes it possible to collect energy that is discarded without thinking and call it electricity.  
As shown in the figure, it is a technology that collects energy contained in the energy from the ambient environment and uses it to power various electronic devices as energy.

In addition to these technologies, there is also a device that converts energy waste into energy storage.

**Introduction of Item**

**MADE IN KOREA**  
Product name: G Harvester  
Product code: G-HV-001  
Power: 100mW (max) (at 1000lux)

**Product list**

Item	Reference	Dimension	Weight
Harvester	EGM-HV-001	100x100x10	0.1g
Mounting bracket	EGM-HV-002	100x100x10	0.1g
Power	EGM-HV-003	100x100x10	0.1g

- Easy to installation**
1. Remove 3M from the back of the product.
  2. Remove 3M from the back of the product and stick it to the mounting bracket.
  3. On the product in LED board.



EGM Tech has the first container ship for overseas business last year. It is the second container shipment since EGM Tech can see that the Vietnamese branching project is being implemented.  
The purpose of the second shipment and localization is to bring a product line for securing local sales in Vietnam. It is also aimed to ship finished products for smooth circulation of finished products.  
In addition, we asked local construction companies and import companies in Vietnam to display lighting inside from rooftop to streetlight.  
We will also participate in architectural lighting exhibition in Hanoi, Vietnam in September.

Product in each area



**LED PLUS LONGSHOO 80W (GVF80000)**

Suitable for indoor lighting and can be used as a ceiling light.

Product code: G-VF-80000  
Power: 80W (max)  
Voltage: 220V-240V  
Frequency: 50/60Hz  
Color temperature: 3000K-6500K

**Specification**

Item	Value
Power	80W
Voltage	220V-240V
Frequency	50/60Hz
Color temperature	3000K-6500K

**Application**

Indoor lighting, ceiling light, etc.

