

## LED Construction Work Lighting with Li-ion Battery









It is a work lamp developed by the request of large domestic construction company.

You can use this product to work without electricity temporary hypothesis.

We expect the effect of two seats to reduce costs and improve safety

We developed the following improvements to similar products.

□ . Improved illumination:

We increased the illumination by about 35% compared to similar products.

□ . Improved durability:

using aluminum and stainless steel for most of the structure

The weight is light and the rigidity is high.

It also minimizes the generation of rust due to moisture and salt.

- . For both wired and wireless:

Existing similar products were AC type and DC type (battery)

Our product is a form to add battery to AC type products.

You can respond flexibly to changes in the scene.

[Example ]

Purchase a product, connect it to commercial electricity and use it.

If you need to use it in a field without electricity Purchase a dedicated battery pack and use it for only 8 hours a day.

- . Large capacity battery:

Lithium ion 860W battery pack is adopted.

You can adjust the brightness (dimming) and use it for 8 hours a day.

(You can increase or decrease the use time by using the brightness control dial.)

- . Mobility, Storage:

The upper lighting part and the lower body part are separated and convenient for storage and long distance movement.

- . There is no glare, there is a type A with wheels, and

there is glare but higher luminescence and no wheels

There is type B which is fixed to the floor stably, and

the electrical and mechanical specifications and prices are the same

