

News Letter_Apr.2020_Monthly News letter

Egm item news



Korea has more than 10,000 confirmed cases of COVID-19 (April 2020). However, the aftermath of infection is gradually decreasing, and COVID-19 response has been spotlighted by several countries.



Korea's response to COVID-19 quickly prevented new infections through early isolation and medical prescription of confirmed patients through a collective screening of 196,000 people. And through the mobile phone app, the movement of the confirmed person was identified.



Unlike other countries, Korea does not block the movement of citizens and seeks to limit and save the life of COVID-19 through self-isolation, large-scale assembly and voluntary distance.



The reason why Korea is so well controlled by COVID-19 is honesty, community awareness, and excellent medical technology.



Korea has a special career center to prevent COVID-19 infection. 572 establishments nationwide have been installed to detect and examine suspicious patients. And even at night, work continues. Two doctors are counseling patients and collecting samples from the screening clinic from 7 pm to 10 pm or 12 pm.



LED 170W cylindrical lighting suitable for indoor work lighting

■ Product Features

01. Indoor work lighting

Blue and green (Disinfectant) LED light source

① 400x ② 1000x



02. Connectable

220V AC

→220V Connecting →Up to 10 connections possible to make

03. Portability

→With built-in battery

→Cable length 10m when using outlet

→Recharge 3.5 hour



04. Able to separate

→Removable top and bottom of product

■ Specifications

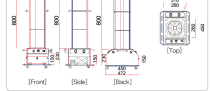
LED	Beam angle	Dim	CCT	Quantity
1.700W(100lm)	90°	ON/OFF	5,300K	120~160

Power	Input voltage	Max. operating current	Cable length	Material	Weight
170W	AC 100-240V	2.50A x 3C	10m	Aluminum	3.0kg (battery included) 11.2kg (1.2kg)

■ Battery Specifications

Working Material	Capacity	Volume	Operating time	Charging time
Lithium	3000mAh	5.19L	3~4 hours	3.5 hours

■ Product dimensions (1000mmx450mmx310mm)



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Grashoppers



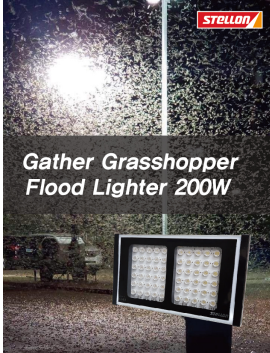
Grasshoppers, boasting a voracious appetite that is devastating to the extent that there is no grass around them, are moving from Africa to India and Pakistan to mainland China.

One of the most destructive pests on the planet the grasshopper is 6 to 7 cm long and weighs 2 g. It lays 300 eggs a year and breeds grasshoppers over 5 generations. This time, there are 400 billion grasshoppers.



It is the first time in 70 years that an astronomical number of locusts has appeared, and experts believe that locusts have risen due to abnormal weather.

Product in issue



China is preparing for a war with locusts, and in Las Vegas a huge amount of locusts is appearing to surprise tourists. Experts say that a hotel's lighting attracted a swarm of grasshoppers in search of food.

Propose lighting using the propensity of grasshoppers strongly attracted by UV rays

Product in issue

LED Flood lighting 100W



Public procurement NO:23327113
Big space lighting 100W
100% waterproof, damp proof, dust proof
all proof floodlight fully supported to big space
before, across and below lighting



STANDARD		Product water proof IP68 certified, sealed cabinet and 60-70% savings electricity cost	
Total flux	Luminance	Beam angle	CR
10,800lm	102lm/m ²	20°/ 20°/ 40°/ 60°/ 120°	Over 80
			CR1
			CR2
Converter	Input voltage	Power consumption	PF
Micro, well Union	AC100V-250V 50/60Hz	100W	Over 0.95
			90%
IP level	IK level	Weight	Working temperature
IP68	IK10	Lighting 3.5kg Converter 0.8kg	-40-50°C
			Material: AL 6063
			Cover material: Poly Carbonate

LED Flood lighting 150W



Public procurement NO:23327114
Big space lighting 150W
100% waterproof, damp proof, dust proof
all proof floodlight fully supported to big space
before, across and below lighting



STANDARD		Product water proof IP68 certified, sealed cabinet and 60-70% savings electricity cost	
Total flux	Luminance	Beam angle	CR
15,600lm	102lm/m ²	20°/ 20°/ 40°/ 60°/ 120°	Over 80
			CR1
			CR2
Converter	Input voltage	Power consumption	PF
Micro, well Union	AC100V-250V 50/60Hz	150W	Over 0.95
			90%
IP level	IK level	Weight	Working temperature
IP68	IK10	Lighting 3.5kg Converter 0.8kg	-40-50°C
			Material: AL 6063
			Cover material: Poly Carbonate

LED Flood lighting 200W



Public procurement NO:23327115
Big space lighting 200W
100% waterproof, damp proof, dust proof
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before, across and below lighting



STANDARD		Product water proof IP68 certified, sealed cabinet and 60-70% savings electricity cost	
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