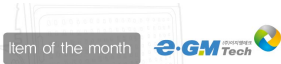


News Letter_March.2018_Item of the month



50W LED flood lighting

STELLON LED flood lighting for cattle shed

Suitable for cattle shed, piggery, poultry farm (3~7m of height)

AC220V 50W
LED flood lighting for cattle shed

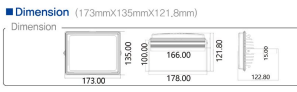


Perfect waterproof, moisture proof flood lighting

- It is possible to substitute for 150W HQI lighting and increasing the luminous flux than existing products by 10~20%.
- Completely waterproof, dustproof, moisture proof (Related 2 patent & IP67)
- Economical effect (50% ~ 70% reduction of electricity cost compared to HQI)
- Total flux 3,686 / Illuminance 1,300

■ Specification

Total flux	Illuminance (lm)	Beam angle	CR	CCT
3,686(lm)	1,300(lx)	120°/60°	OVER 75	4,000K / 5000K
IP level	Weight	Operating temperature	Power consumption	Input voltage
IP67	1 Kg	-50~55°C	50W	AC220V (210V~270V)
				PF OVER 0.9



01. LED flood lighting for cattle shed

1. Various installation type

PIPE type Direct type

2. Applying EMI free filter for overvoltage, noise

02. Water proof, moisture proof,

Applied special technology to solve the problem of infiltration of diffuse gas which is the biggest problem of existing cattle shed lighting.

1. Double sealing 2. Filling injection

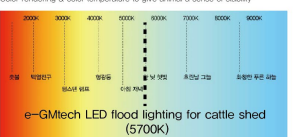
03. Durability test

Finished to bad condition test for customer confidence and image enhancement.

-50°C cryogenic test **28kg/㎡ waterproof test**

Video link

04. CRI & CCT to give animal a sense of stability



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