

Light Enhancer Cap – Module

Feature

- Light Enhancer Cap (Lens)
 - ① Ability to reduce power consumption and CO2 Emission by 33%
(Comparison of LED product : Enplas calculation)
 - ② Thinner model (40% thinner)
- Mercury free, Environment friendly
- Patented



Usage

- Illumination application (ex : Signboards)
- Character sign
- Indirect lighting
- * Not waterproof
- * For indoor usage only (Waterproof signboard housing recommended for outdoor usage)

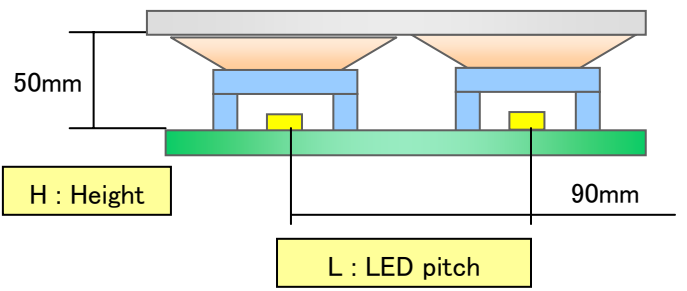
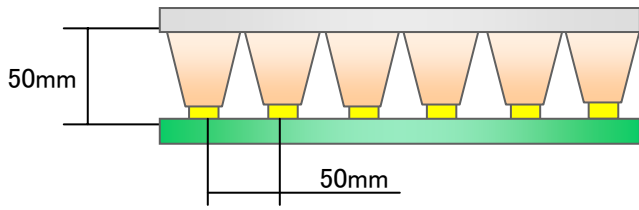
Specification

P r o d u c t n a m e	Light Enhancer Cap – Module
L u m i n e s c e n t c o l o r	White
N u m b e r o f L E D	1 pc / per module
U n i t s i z e	38mm (L) × 34mm (W) × 10.5mm (H)
I n p u t c u r r e n t	150 mA
I n p u t v o l t a g e	(Standard : 3.5 V / one module)
M a x i m u m i n p u t v o l t a g e	50 V MAX(Combination Module)
D i s s i p a t i o n p o w e r	0.5 W
O p e r a t i n g a m b i e n t t e m p e r a t u r e	-5 °C ~ 50 °C
O p e r a t i n g a m b i e n t h u m i d i t y	20 ~ 80 % RH (Non - condensing)

*A power supply is needed.

*Light color variation may occur, due to built-in variation common to LED light source.

Effect



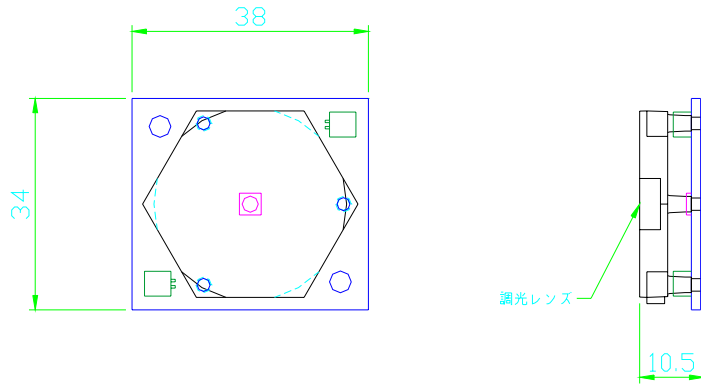
Housing height
 $H = L \times 1.0$

LED Module

Housing height
 $H = L \times 0.55$

Lens Module

Lens assembly specs



Length of cable

