

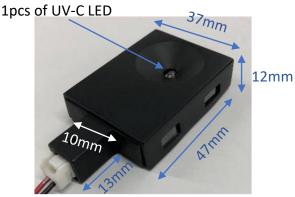


Stanley Electric's UV-C Product lineup

In-Vehicle UV-C LED Module ALNUV_Light

Disinfection module to be retrofitted to a console box or glove box in vehicles.

<Product appearance>



<Application: Console box>





Applications

 A module as an option part, to make center console box or glove box to a disinfection box for driver's/passengers' belongings.

Features

- Equipped with 1pcs of 265nm UV-C LED that have high disinfecting capability
- UV-C LED allows compact module size and achieves quick disinfection
- Includes protective circuit function, to prevent UV light from irradiating goods in the box for long time

Specifications

Item	Specifications	Units
Input voltage	13.5	V
LED current	115 (±10%)	mA
Peak wavelength	265	nm
LED light output	25(IF=440mA)	mW
Half intensity angle	120	deg
Operating voltage	9~16	V
Operating temperature	$-30{\sim}70$ (allows max. 85°C when the module power is off)	°C
Protection circuit	-Optical output is turned off after 20 minutes from the power is turned on -Optical output is turned off when the temperature exceeds 70 degree C	_