

FEELUX



Sterilization



Harmless



Safety



Slim Design



Made In KOREA

Safe Disinfection with FLX Stix NDPure

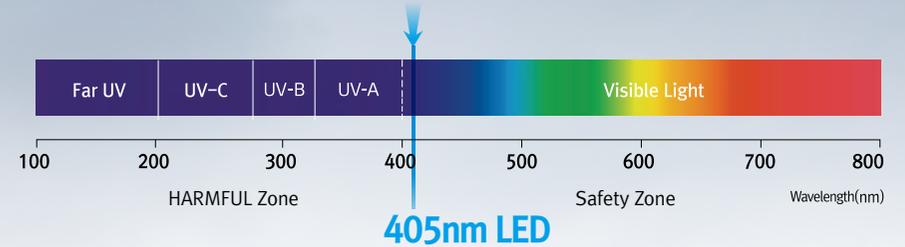
# DIVA Pure





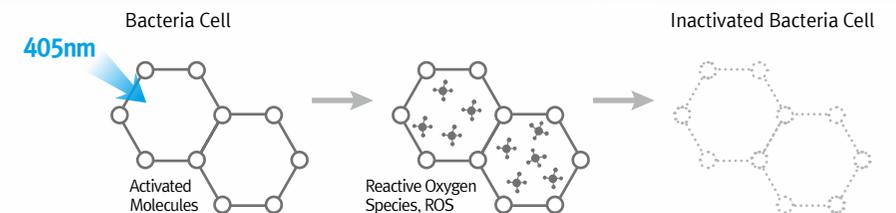
### What is 405 nm LED?

405 nanometer(nm) LED has a wavelength between Ultraviolet (10~400nm) and Visible light (400~800nm). The difference between UV-C for disinfecting, is its wavelength is longer than ultraviolet rays. For this reason, it is harmless to the human body and it can be used for lighting applications.



### How does it work?

The intensified LED blue light effects molecules in harmful microorganisms through photo-activation. Reactive oxygen species are then produced that damage and kill the harmful cells. It is a safe disinfection way similar to daylight disinfection.



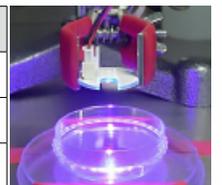
## Safely designed with 405nm LED \_ FLX Stix NDPure

#### 405nm LED Test

- Test Conditions -
- E.coli : Escherichia coli
- 5V 200mA
- 30mm from surface



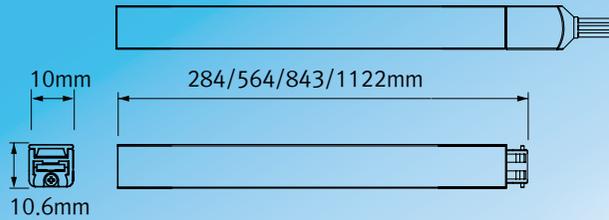
	Time(h)	Percent(%)
405nm PKG	4h	94.388%
	6h	98.266%
	8h	99.440%



# Why choose 'Feelux FLX Stix NDPure'?

FEELUX

- Safe disinfection with 405nm LED
- PMMA diffuser lens
- Super slim linear fixture with plug and play option
- Optional accessories available
- For use with constant voltage DC 24V driver
- Multiple mounting methods including magnetic
- Suitable for many locations to create a clean, safe environment



405nm LED

NDPro Body

PMMA Diffuser



## FLX Stix NDPure



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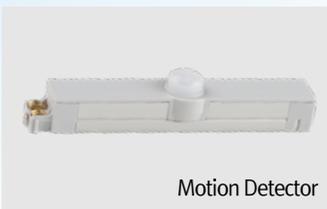
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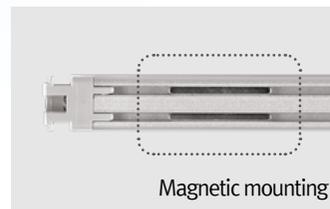
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Motion Detector



Inline dimmer



Magnetic mounting



Easy to connect



Easy connection system



SEOUL  
SEOULVIOSYS

405nm LED



NDPure4-24V-405  
4W (284mm)



NDPure7-24V-405  
7W (564mm)



NDPure11-24V-405  
11W (843mm)



NDPure15-24V-405  
15W (1122mm)

Max. connection  
\* 55W in one row (single power feed)

WHERE TO USE Recommended Use Area



MARKET



RETAIL SHOP



LIBRARY



BAR



CASINO



KITCHEN

*Day time*

It's time to NDPro

*Night time*

It's time to NDPure

**FEELUX**

[www.feelux.com](http://www.feelux.com) / [info@feelux.com](mailto:info@feelux.com)

Keep your space safe and clean.

**NDPure**



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