



*Ever Researching For A Brighter World*

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Nichia Chemical Europe GmbH

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EPIC Online Technology Meeting



# Corporate Information



Founded	1956
HQ Location	Anan-Shi, Tokushima, JAPAN
President, CEO	Hiroyoshi Ogawa
Main Products	Optical semiconductor (LED, LD) Chemicals / Phosphors Lithium Ion Battery Materials
Employees	~ 9,200 globally

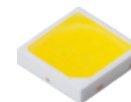




LCD Backlighting



General Illumination



*UV is*  
Automotive



*growing*  
Laser Diodes



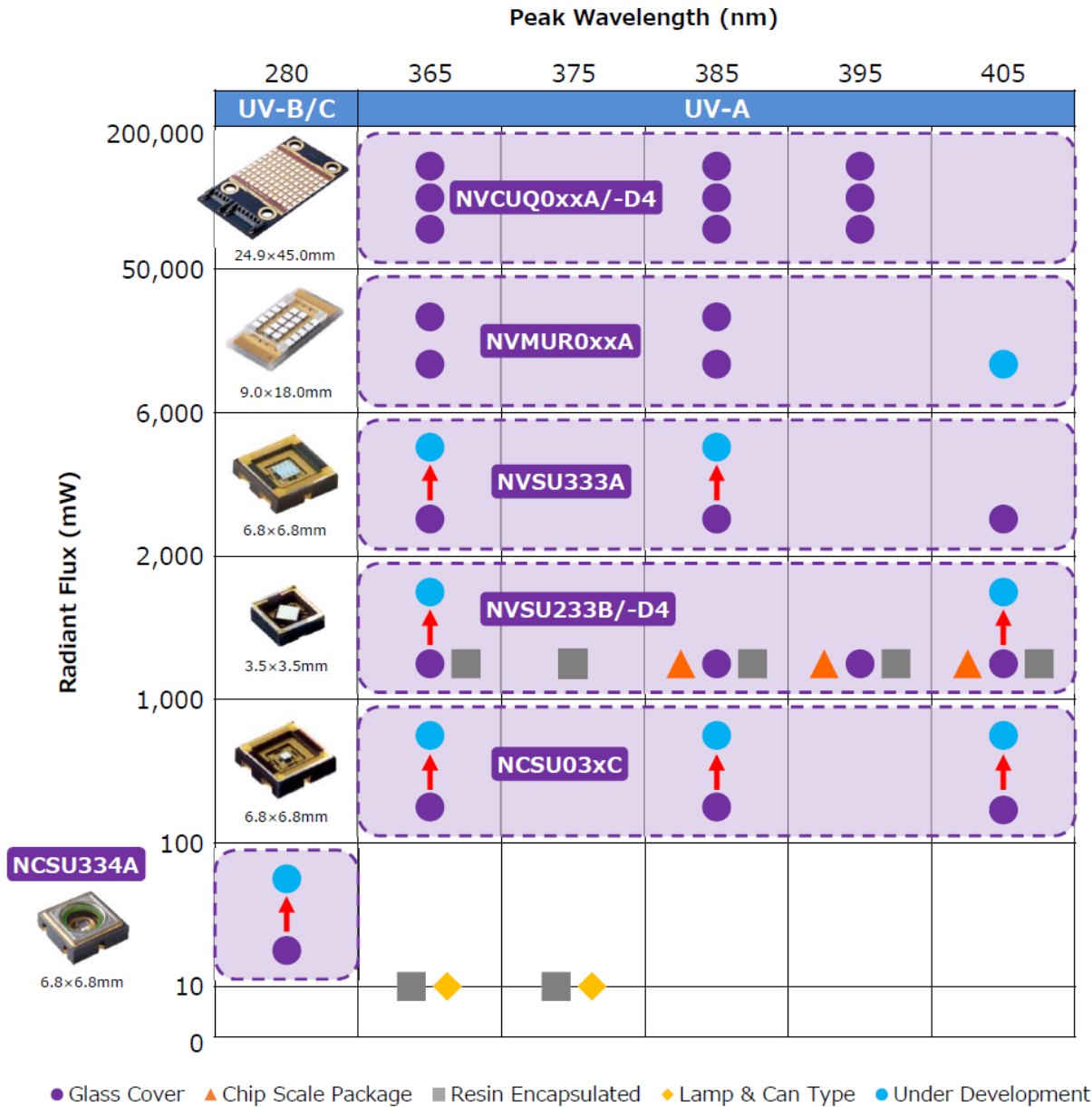
Video Display



***Nichia remains the only STABLE LED Manufacturer with the BALANCE & DIVERSITY across ALL markets***

# UV HIGHLIGHTS

# UV Portfolio: UV-A, UV-B & UV-C (Deep UV)

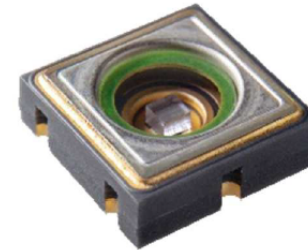


- Industry's Most Efficient UVC LED
- Hermetically Sealed Package for Superior Lifetime and Reliability
- ~20% Performance Gain Coming Soon

$T_A = 25^\circ\text{C}$ ,  $I_F = 350\text{mA}$   
(Max.  $I_F = 500\text{mA}$ )

Peak Wavelength	nm
Radiant Flux	mW
Efficacy	%
Forward Voltage	V
Directivity	deg.
Absolute Maximum Junction Temperature	$^\circ\text{C}$
Feature	-

## NCSU334A



6.8×6.8×2.1mm

280

55

3.0

5.2

120

110

Hermetic Package

*Thank you for your time!*  
**ありがとう**