



# LuminIce® II Growth Inhibitor

- ☐ Factory Built-in Option Add "X" to suffix of Indigo NXT model number. (Available on selected models)
- K-00464 Upgrade Kit (for Indigo NXT: iF0300- iT1200, QQ iF0600C to iT1200C)
- K-00465 Upgrade Kit (for Indigo NXT: iT1500 & iT1900, IB's and Duals)
- K-00452 Upgrade Kit (for NEO: U-Series Undercounter ice machines)







The sanitation icon on Indigo NXT shines blue for working, Red for bulb replacement.

#### Standard Features

- Reduced Yeast and Bacteria Growth proven by independent lab testing to inhibit the growth of yeast and bacteria for a cleaner foodzone.
- Easier Cleaning reduced slime build up speeds the regularly scheduled cleaning process.
- Space Saving Design device mounts inside the Indigo Series ice machine preserving space clearances in tight areas.
- Easy to Use no chemicals to add or maintain. Only a simple UV bulb change is recommended once a year to maintain effectiveness. Note: bulb change reminders can be programmed into the Indigo display or an LED indicator on the unit will provide you with a status.

Note: Use kit K00474 kit to convert LuminIce II kits (K00450 and K00451) for Indigo to work with Indigo NXT.

### Warranty

- · 3-year warranty covering all parts and labor from the date of original installation (UV bulb is excluded from this warranty).
- · UV Bulb replacement part warranty 90 days.

The LuminIce II Growth Inhibitor creates "active air" by recirculating the air inside the ice machine food zone over a UV light. This "active air" passes over exposed food zone components to inhibit the growth of yeast, bacteria, and other common microorganisms.

Foodservice operations can often be in challenging environments where it is difficult to prevent yeast, mold and other microorganism contamination. With LuminIce II, testing has shown that ice machine foodzones are noticeably cleaner after only 2-1/2 months of usage.





The LuminIce II device runs quietly 24 hours a day keeping your ice machine cleaner and helping to relieve the stress and pain of frequent cleanings. Reduced cleanings ultimately saves labor time, cost, and machine downtime during the cleaning process.

#### Electric

Electricity drawn directly from ice machine.

## **Bulb Replacement**

To retain maximum effectiveness, annual replacement of the internal UV bulb is recommended. UV bulb shelf life is 3 years from date of manufacture. Use bulb K00454 for Indigo ice machines built after July 1, 2015.

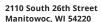
K00425 for machines before July 1, 2015.











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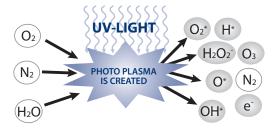




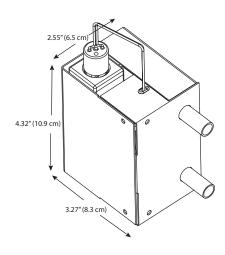
#### How LuminIce II Works

UV light acts on the oxygen, nitrogen, and water vapor in the air stream passing across the bulb to create photoplasma.

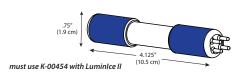
Photoplasma is a gas that is fully ionized by UV light containing ions, free electrons, hydroxyl radicals, and ozone. Each of which is highly reactive with any microorganisms it encounters within the foodzone. This "active air" is continually recirculated within the foodzone inhibiting microorganism growth.



#### LuminIce II (Internal Mounting)



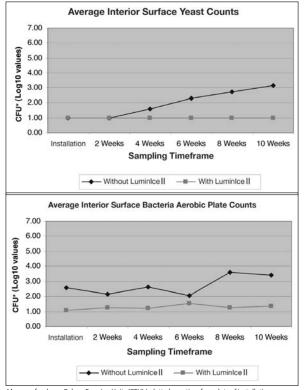
#### LuminIce II UV Bulb



#### LuminIce II Models / Replacement Bulb

#### Cleaner Ice Machine Foodzones

Confirmed by Independent Testing Lab



\*Average foodzone Colony Forming Units (CFU's) plotted over time from date of installation.

Model	Description
Х	Built in factory installed Luminice II Growth Inhibitor is available on selected models by adding an "X" prefix to the end of the Indigo NXT model number. (Check the most current price list for availability. All other Indigo NXT can be fitted with the after market kits).
K00452	LuminIce II kit for NEO undercounters UF0140 to UF0310
K00464	LuminIce II kit for small-medium Indigo NXT models: iF0300, iT0420, iT0450, iT0500, iF0600, iF0900, and iT1200. Quite Qube models: iF0600C, iF0900C and iT1200C.
K00465	LuminIce II kit for Indigo NXT models: ("48" iT1500, iT1900) ("IB's" iBF0620C, iBF0820C, iBT1020C) ("Duals" iF1400C, iF1800C, iF2100C)
K00474	Converts K00451 and K00452 to work with the appropiate Indigo NXT model
K00454	Replacement LuminIce II bulb for Indigo NXT and Indigo only for units built after July 1, 2015-( bulb with blue end caps)
K00425	Replacement bulb, for first generaction LuminIce only (bulb with white end caps) for Indigo units built before July 1, 2015

Welbilt reserves the right to make changes to the design or specifications without prior notice.

