


PUBLIC SAFETY NOTICE

**Intertek Warns of Hazardous Incorrect Temperature Code Ratings
On Highbay Luminaires Bearing an ETL Certification Mark**

Published: January 17, 2017

The following is a notification from Intertek that the Noribachi Corporation LED Highbay Luminaire for use in Hazardous Locations Class I Division 2 Groups A-D Product Class II Division 2 Groups F, G identified below bearing Intertek Certification Marks for the United States and Canada may pose a public hazard.

<p>Product Description</p>	<p><i>Product Description: The products are indoor/outdoor dry location luminaires for use within hazardous locations.</i></p> <p><i>LED Highbay Luminaire for use in Hazardous Locations Class I Division 2 Groups A-D Product Class II Division 2 Groups F, G</i></p> <p><i>Models NHS.03, NHS.04, NHS.05, NHS.07, NHS.08, NHS.09</i></p>																		
<p>Manufacturer</p>	<p><i>Noribachi Corporation</i></p>																		
<p>Number of Units</p>	<p><i>76 units</i></p>																		
<p>Identification</p>	<p><i>On Product: Nameplate as shown below (except with only T-Code "T6") and usETLc Certification Mark with adjacent control Number 4000583.</i></p> <p><i>Example of Label:</i></p> <div style="display: flex; align-items: center;"> <div style="flex: 1;"> <p>Model No: NHS.03 LED Highbay Luminaire For use in Hazardous Locations Class I, Divisions 2, Groups A,B,C,D Class II, Divisions 2, Groups F,G Class I Zone 2 Group IIC Class II Zone 2 Group IIC Class III and Zone 2 Complies to UL Std. 844 & 1000 Certified to CSA Std. C22.2 nos. 137 & 250.6 Temperature Code: T3A Temp: -20C to +40C 120-240V/50/60Hz, 120W max. 50/60Hz Type BP, IP68 MADE IN THE USA NORIBACHI</p> </div> <div style="flex: 0.5; text-align: center;">  <p>Intertek 4000583</p> </div> </div>																		
<p>Reported Hazards</p>	<p><i>The correct Temperature Class (T-Code) for each model in the series is not T6 (85°C) as on the original luminaire rating plates. The correct Temperature Class for each is as follows:</i></p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td><i>NHS.03</i></td> <td><i>T3</i></td> <td><i>(200°C)</i></td> </tr> <tr> <td><i>NHS.04</i></td> <td><i>T4A</i></td> <td><i>(120°C)</i></td> </tr> <tr> <td><i>NHS.05</i></td> <td><i>T3A</i></td> <td><i>(180°C)</i></td> </tr> <tr> <td><i>NHS.07</i></td> <td><i>T3C</i></td> <td><i>(160°C)</i></td> </tr> <tr> <td><i>NHS.08</i></td> <td><i>T3C</i></td> <td><i>(160°C)</i></td> </tr> <tr> <td><i>NHS.09</i></td> <td><i>T4</i></td> <td><i>(135°C)</i></td> </tr> </table> <p><i>In accordance with National Electrical Code 500.8(C)(4), it is not permitted to</i></p>	<i>NHS.03</i>	<i>T3</i>	<i>(200°C)</i>	<i>NHS.04</i>	<i>T4A</i>	<i>(120°C)</i>	<i>NHS.05</i>	<i>T3A</i>	<i>(180°C)</i>	<i>NHS.07</i>	<i>T3C</i>	<i>(160°C)</i>	<i>NHS.08</i>	<i>T3C</i>	<i>(160°C)</i>	<i>NHS.09</i>	<i>T4</i>	<i>(135°C)</i>
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	<p><i>use the equipment in the presence of flammable gases or vapors, or combustible dusts whose auto-ignition temperatures are equal to or lower than the temperature associated with the marked Temperature Class.</i></p> <p><i>Any NHS.0x LED Highbay Luminaire that is used where gases, vapors or dusts having auto-ignition temperature below the temperature associated with the T-Code may be a risk of explosion, and should not be used. Even where the substance(s) presently being processed, handled or stored have higher auto-ignition temperature(s), future process changes may introduce different substances whose auto-ignition temperature is below that associated with the Temperature Class (T-Code).</i></p>
Sold at	Known to be sold at http://www.noribachi.com
Recommended Disposition	<p><i>It is essential that the original rating plate(s) be replaced with the new one(s), alerting users to evaluate the explosion risk of a change of substance(s) being processed, handled or stored.</i></p> <p><i>Consumers should immediately stop using the recalled Highbay luminaires and contact Noribachi to field evaluation by Intertek, or returned for a replacement product.</i></p> <p>www.Noribachi.com Telephone 1-855-283-1100</p>

Typical Product Photograph

