# NORIBACHI HAZARDOUS SOLUTIONS

Class I, Division 2

### **Fixture Appearance**

- Durable Tempered Glass Lens
- Robust Aluminum Housing

## **Electrical Characteristics**

- Standard AC input: 120-277 VAC
- EMI filter: 47CFR, part 2, part 15
- Power factor: >.9
- Total harmonic distortion: <20%
- Surge protection: IEC/EN 61000-4-5 EMC test standard

## **LED Light Engine Characteristics**

- L70 Rated life of 100,000+ hours
- Minimum CRI: 70
- Operating temp: -40° C to +65° C
- No toxic chemicals/ROHS compliant
- ETL certified, meets UL and CSA standards
- 50-90% energy savings
- Manufactured in the USA

# Applications

- Petrochemical Facilities
- Lubrication Pits
- Oil Drilling Rigs
- Paint Manufacturing Plants

#### Warranty

- 5-year manufacturer's warranty
- U.S. manufacturing and quality control

## Installation

- Licensed electrician required
- Contact Noribachi for additional support

- Solvent and Cleaning Areas
  - Processing Plants
  - Water Treatment Plants





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# **Catalog Numbering System**

| FIXTURE | LIGHT ENGINE | COLOR | VOLTAGE | DISTRIBUTION | MOUNT |
|---------|--------------|-------|---------|--------------|-------|
| NHS02   | 084          | CW    | MT      | 120D         | HY    |

021 042 063

# Distribution

Mount

HΥ

Handle Yoke Mount

| 4,480 Lumens @ 32W  | 120D | 120° Beam |
|---------------------|------|-----------|
| 8,820 Lumens @ 63 W | 80D  | 80° Beam  |
| 13,300 Lumens @ 95W | 40D  | 40° Beam  |

**084** 17,640 Lumens @ 126W

# **Color Temperature**

| WW | Warm White                     |  |
|----|--------------------------------|--|
| NW | Neutral White                  |  |
| CW | Cool White                     |  |
| CC | Custom Color and/or Custom CRI |  |

# Voltage

| MT M | ulti-Tap : | Up to | 277 VAC |
|------|------------|-------|---------|
|------|------------|-------|---------|

**347** 347 VAC

**480** 480 VAC

## Dimensions

