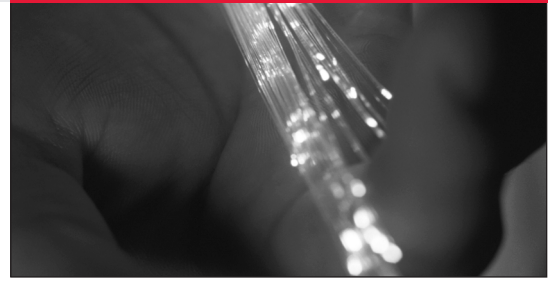
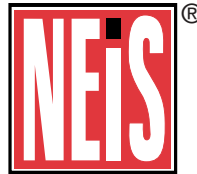


**NECA 503-2005**



Standard for  
**Installing Fiber Optic  
Lighting Systems**

**NEIS**



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# Table of Contents

<b>Foreword</b> .....	<b>v</b>
<b>1. Scope</b> .....	<b>1</b>
1.1 Products and Applications Included .....	1
1.2 Products and Applications Excluded .....	1
1.3 Regulatory and Other Requirements .....	1
<b>2. Definitions</b> .....	<b>2</b>
<b>3. Components of Glass Fiber Optics Lighting Systems</b> .....	<b>5</b>
3.1 Light Source .....	5
3.2 Harnesses and Tails .....	5
<b>4. Pre-Installation Procedures</b> .....	<b>7</b>
4.1 General Considerations .....	7
4.2 Receiving, Unpacking, and Testing Equipment .....	7
4.3 Protection and Storage of Fiber Optic Lighting Equipment .....	7
4.4 Site Preparation .....	8
4.5 Mockups on Site .....	8
4.6 Initial Procedures for Installation of Glass Fiber Optics .....	8
<b>5. Coordination With Other Trades</b> .....	<b>10</b>
5.1 General .....	10
5.2 Mechanical Trades .....	10
5.3 Electrical Systems .....	10
<b>6. Installation</b> .....	<b>11</b>
6.1 Sequence of Operations .....	11
6.2 Locating Projectors .....	11
6.3 Wiring for Power and Controls .....	11
6.4 Installing Glass Tails (Light Guides) .....	12
6.5 Securing Equipment in Place .....	12
6.6 Attach Fittings to Ferrules on Tails .....	12
6.7 Installing Controls and Special Features .....	12
6.8 Focusing the Fiber Optic Lighting .....	13
6.9 Using Dichroic Filters .....	13
<b>7. Special Considerations for Glass Fiber Optic Lighting Installations</b> .....	<b>14</b>
<b>8. Job Closeout</b> .....	<b>15</b>
8.1 Commissioning .....	15
8.2 Maintenance and Troubleshooting .....	15
8.3 Documentation and Training .....	15
<b>9. Safety Precautions</b> .....	<b>16</b>

**Annex A: Approximate Light Levels ..... 17**

**Annex B: Troubleshooting Glass Fiber Optic Lighting Systems ..... 18**

**Annex C: Reference Standards ..... 19**

# 1. Scope

## 1.1 Products and Applications Included

This standard describes installation procedures for glass fiber optics lighting systems.

## 1.2 Products and Applications Excluded

This standard does not cover installation of fiber optic conductors and equipment for communications purposes. The two types of systems are different and not interchangeable.

## 1.3 Regulatory and Other Requirements

All recommendations of this publication are intended to conform with the National Electrical Code (ANSI/NFPA standard 70). Installers should always follow the NEC, applicable state and local codes, and manufacturers' instructions when installing and maintaining this equipment.

Only qualified persons familiar with the construction and operation of fiber optic lighting systems should perform the work described in this publication.

Other *National Electrical Installation Standards*<sup>™</sup> provide additional guidance for installing particular types of electrical products and systems. A complete list of *NEIS*<sup>®</sup> is provided in Annex C.