

FGSB-MU4E-A | 1434849

**FiberGuide® 45° Up Elbow, 4 in x 4 in, black**

- FiberGuide products are designed and manufactured to ensure total off-frame fiber cable protection
- FiberGuide maintains a minimum bend radius throughout the entire system, regardless the system size
- FiberGuide is an optical raceway system for central office, mobile switching center and data center applications
- Engineers and installers can benefit from the large suite of available FiberGuide design tools

## Dimensions

System Dimensions 100 mm x 100 mm | 4 in x 4 in

## Environmental Specifications

Flammability Rating UL 2024 | UL 94 V-0  
Halogen Characteristics Blue Angel | LSZH | TCO '99 | WEEE  
Safety Standard UL

## General Specifications

Section Type Elbow section  
Color Black  
Orientation Vertical  
Angle/Bend Direction 45° up  
Brand FiberGuide®  
Product Type Elbow section

## Mechanical Specifications

Material Type Acrylnitril Butadien Styrol (ABS)

## Regulatory Compliance/Certifications

**Agency**  
RoHS 2011/65/EU

**Classification**  
Compliant