



Manufacturer:
Opticonx

Product Name:
LightTube 3.8mm Round Breakout Tubing - PVC Plenum / Polypropylene - Black

Manufacturer Part Number:
B38627021BK00



▶ Click here for more details on the LightTube 3.8mm Round Breakout Tubing - PVC Plenum / Polypropylene - Black

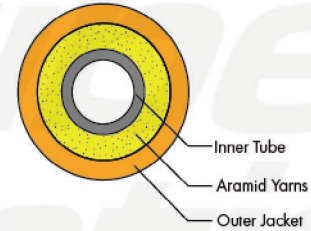
3.8mm Breakout Tubing

Opticonx LightTube™ 3.8mm Breakout tubing is used for breaking out 250 or 900µm buffered fiber to 3.8mm breakouts for terminating with any industry standard connector. The tubing is constructed with an inner tube for the inserted fiber, a layer of aramid yarn for strain relief and connector crimping and a color coded jacket.



Product Features:

- ◆ 17 Colors Available
- ◆ Smooth fiber insertion
- ◆ Low shrinkage
- ◆ RoHS & REACH compliant
- ◆ Custom print legends and striping available
- ◆ Length markers available
- ◆ Pull string available
- ◆ Simplex or Duplex construction
- ◆ Custom constructions available



Ordering Information for simplex 250 or 900µm fiber:

| Part Number | Legacy Part Number | Jacket Material | Inner Tube | | Operating Temp | Shrinkage @ 85° C | Min Bend Radius | | Weight |
|---------------|--------------------|-----------------|---------------|------------|----------------|-------------------|-----------------|---------|-----------|
| | | | Material | OD x ID mm | | | Install | Service | |
| B38625018XX00 | 793825-XXX | PVC Plenum | Polypropylene | 2.5X1.8mm | -20C to +70C | <2% | 7.6cm | 3.8cm | 12.5kg/km |
| B38627021XX00 | 793821-XXX | PVC Plenum | Polypropylene | 2.7X2.1mm | -20C to +70C | <2% | 7.6cm | 3.8cm | 12.5kg/km |

Replace 'XX' with Color Code

| | | | | | |
|-------------|-------------------|------------|-------------|--------------|--------------|
| BL = Blue | BR = Brown | RD = Red | VI = Violet | NA = Natural | MG = Magenta |
| OR = Orange | SL = Slate (Gray) | BK = Black | PK = Pink | LM = Lime | TN = Tan |
| GR = Green | WH = White | YL=Yellow | AQ = Aqua | OL = Olive | |



Contact the professionals at Fiber Optic Center for a quote or to get more details.

23 Centre Street • New Bedford, MA 02740 USA • focenter.com • 508-992-6464 • (800) 473-4237 • sales@focenter.com

Product specifications and data are subject to change without notice. FOC last update 5/4/2026.