



**Manufacturer:**  
Opticonx

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

**Manufacturer Part Number:**  
B38625018YE00



▶ [Click here for more details on the LightTube 3.8mm Round Breakout Tubing - PVC Plenum / Polypropylene - Yellow](#)

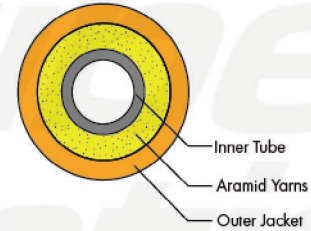
### 3.8mm Breakout Tubing

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](http://focenter.com) • 508-992-6464 • (800) 473-4237 • [sales@focenter.com](mailto:sales@focenter.com)

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