

TYPE:

ORDERING CODE:

APPROVAL:

JOB:

REFER TO TABLE BELOW

DATE:

SPECIFICATIONS

- End emitting stranded fiber optic cable in flexible PMMA (polymer)
- Ideal to create star ceilings and other lighting effects
- Can be cut and harnessed at the factory or in the field
- White light transmission losses are typically 0.7% per foot
- Minimum bend radius is 4x outer diameter
- Recommended maximum length up to 30'



Product Name	Qty. of Strands	Outer Diameter inches	Outer Diameter mm	Min Bend Radius inches	Min Bend Radius mm	Max Spool Length ft	Outer Jacket	Note
FS-30-J-2.2	1	0.09	2	0.37	9	1000	Black PVC	Contains (1) 0.75mm dia. strand
FS-40-J-2.2	1	0.09	2	0.37	9	1000	Black PVC	Contains (1) 1.00mm dia. strand
FS-60-J-2.2	1	0.09	2	0.37	9	1000	Black PVC	Contains (1) 1.50mm dia. strand
FS-80-J-3.0	1	0.12	3	0.49	12	1000	Black PVC	Contains (1) 2.00mm dia. strand
STAR-34/50	34	0.44	11	1.76	45	1000	Black PVC	Contains 34 strands, 24@0.75, 7@1.0, 3@1.5

Use LB-HK-3, FS-163 tools for harnessing. See page xx for more details.