

Unjacketed Single Tubes

These unjacketed single tubes are available in fire-retardant and non-flame-retardant versions. Fire-retardant tubes are UL listed for indoor general purpose applications. The non-flame retardant tubes are designed for indoor single tube drops where fire rating is unnecessary. Semi-transparent tubes are also offered for tube connection in Tube Distribution Units.



FEATURES

- Unjacketed single tubes
- Non-flame-retardant, fire-retardant and semi-transparent tubes available
- TGX is UL 1581 OFN / CUL FT 1 / CSA listed

SPECIFICATIONS

PROPERTY	SPECIFICATION
OFN General Purpose Fire Rated	UL 1581, CUL FT1, CSA OFN (FT1) Listed
Operation Temperature Range -General Purpose Rated	-4°F to +158°F (-20°C to +70°C)
Minimum Bend Radius for 8 mm OD Single Tubes (During and After Installation)	9 in
Minimum Bend Radius for 6 mm OD Single Tubes Single-Tubes	6 in
Inner / Outer Tube Diameter	6 mm / 8 mm (Except TC01T6M 4.25 mm / 6 mm)

ORDERING INFORMATION

PART NUMBER	DESCRIPTION	OUTSIDE DIA. (IN.)	MAX WGT (LBS./KFT.)	MAX TENSILE LOAD (LBS.)	STD LGTH	MAX LGTH
TC01TBX	Black Tube-Non-flame Retardant	0.315	15	60	3,000	3,000
TC01TCX	Clear Tube -Non-flame Retardant	0.315	32	60	500	3,000
TC01TGX	UL/CUL/CSA OFN Rated	0.315	17	60	1,000	3,000
TC01T6M	Clear Tube - Non-flame Retardant 6 mm OD x 4.25 ID	0.236	17	60	500	3,000

To learn more information visit www.SumitomoElectricLightwave.com