

A. System Overview

Reflective Tapes

- Reflective tapes can be used for illuminating or highlighting a range of objects
- Increases safety during power outages or other low light conditions
- Custom legends can be printed using a Panduit TDP43MY thermal printer
- Tapes are laminated for improved print quality and durability

B1. Cable Ties

B2. Cable Accessories

B3. Stainless Steel Ties

Part Number	Color	Width		Length		Std. Pkg. Qty.
		In.	mm	Ft.	m	
T100X000RP1	White	1.00	25.4	50.0	15.2	1
T200X000RP1	White	2.00	50.8	50.0	15.2	1
T400X000RP1	White	4.00	101.6	50.0	15.2	1
T100X000RU1	Orange	1.00	25.4	50.0	15.2	1
T200X000RU1	Orange	2.00	50.8	50.0	15.2	1
T400X000RU1	Orange	4.00	101.6	50.0	15.2	1
T100X000RX1	Yellow	1.00	25.4	50.0	15.2	1
T200X000RX1	Yellow	2.00	50.8	50.0	15.2	1
T400X000RX1	Yellow	4.00	101.6	50.0	15.2	1
T400X000RW1	Red	4.00	101.6	50.0	15.2	1
T400X000RQ1	Blue	4.00	101.6	50.0	15.2	1

C1. Wiring Duct

C2. Surface Raceway

C3. Abrasion Protection

C4. Cable Management

Photoluminescent Tapes – Thermal Transfer Printable



Normal Lighting

- Used to mark egress routes, fire alarms, and fire equipment that is clearly visible for up to ten hours after power is lost
- Absorb energy from ambient light and releases this energy in the form of a glow when power is lost
- Can be used in the Panduit thermal transfer desktop printers to create direction arrow tape, striped tape, or safety signs on demand
- Panduit Photoluminescent Tapes meet or exceed the following safety standard specification for photoluminescent safety markings including: ASTM E 2072-00, ASTM E 2073-00, ASTM E 2030-99, DIN67510-1, IMO Resolution A.752.18, ISO/CD 15370, DIN 67510, UL 924, ASTM 162, ASTM 648, ASTM 662, MIL-L-3891 B, NFPA 101 Life Safety Code, OSHA 1910.37

D1. Terminals

D2. Power Connectors

D3. Grounding Connectors



Black Light

Material Chart

Material	Print Method	Temperature Range	Features
Polyester, Photoluminescent (Y2)	Thermal Transfer (T)	-40°F to 230°F (-40°C to 110°C)	Indoor/outdoor rated; provides durability, high temperature resistance, and dimensional stability; does not stretch or easily tear; After power is lost, material emits glow that is clearly visible for up to ten hours.

E1. Labeling Systems

E2. Labels

E3. Pre-Printed & Write-On Markers

E4. Permanent Identification

E5. Lockout/Tagout & Safety Solutions

F. Index



PT2S-ARW



PT2S-BLK



PT2S-RED

Part Number	Part Description	Width		Length		Std. Pkg. Qty.	Std. Ctn. Qty.
		In.	mm	Ft.	m		

Pre-Printed

PT2S-ARW	Photoluminescent, polyester tape, black arrow.	2.00	50.80	30.00	9.14	1	4
PT2S-BLK	Photoluminescent, polyester tape, black stripe.	2.00	50.80	30.00	9.14	1	4
PT2S-RED	Photoluminescent, polyester tape, red stripe.	2.00	50.80	30.00	9.14	1	4

Blank

T200X000Y2T	Photoluminescent, polyester tape.	2.00	50.80	15.00	4.5	1	4
T400X000Y2T	Photoluminescent, polyester tape.	4.00	101.60	15.0	4.5	1	4

Order number of rolls required.

Labels roll mounted on 3.00" cores; when using the TDP43MY thermal transfer desktop printer and 3.00" cores, the roll stand (TDP43M-RS) is required.