



APPLICATIONS:
LIGHT SHIELDS
FLUORESCENT LAMP COVERS
SIGNAGE LIGHT TUBING
PACKAGING

Fluorescent Lamp Safety Sleeves & End Caps

- Reusable Light Shield
- Made from extruded polycarbonate
- Virtually unbreakable
- Provides protection from the dangers associated with broken fluorescent lamps
- Prevents phosphor contamination if breakage occurs
- Available in a variety of colors
- Can be printed for signage applications

Arm-A-Lite fits securely over fluorescent lamps to contain lamp debris if the lamp is broken. Specially designed end caps provide a direct passage into the atmosphere for released gas and pressure.

Safe and reusable, Arm-A-Lite offers insulation for outdoor or low temperature applications and protects against dirt, dust, and insects.

ARM-A-LITE T-8 SHIELDS SIZING CHART

ITEM NO.	LAMP	LAMP DIAMETER	NOMINAL LAMP LENGTH
58860	F-15	T-8	18" Double Pin
5888120	F-30	T-8	36" Double Pin
5888125	F-32	T-8	48" Double Pin
5888130	F-72	T-8	72" Single Pin
5888140	F-96	T-8	96" Single Pin

ARM-A-LITE T-12 SHIELDS SIZING CHART

ITEM NO.	LAMP	LAMP DIA.	NOMINAL LAMP LENGTH
583120	F-40	T-12	48" Double Pin
583121	F-48	T-12	48" Single Pin
58472	F-72	T-12	72" Single Pin
58625	F-96	T-12	96" Single Pin
589152	F-20	T-12	24" Double Pin
5893921	F-60	T-12	60" Single Pin

ARM-A-LITE SAFETY SHIELDS END CAPS SIZING CHART

ITEM NO.	CAT. NO.	DESCRIPTION	PCS / CTN
6840	T-8	Inside fit	48
6841	T-8	Bi Pin	48
6842	T-12 VHO	Double wall, ID/OD fit*	48
6843	T-12 HO	Single wall, outside fit*	48
6844	T-12 Rapid Start	Rapid start, ID/OD fit	48
6845	T-12 Slimline	ID/OD fit	48
6846	T-12 Universal	Universal, inside fit	48
6850	Heat Sink	Heat Sink Screens	48

* Must be used with our Heat Sink Screens.



21649 Cedar Creek Ave
Georgetown, DE 19947
P: 302-855-0139
E: tpisales@excelon.com
www.thermoplasticprocesses.com

All contents © 2025 Thermoplastic Processes

LIABILITY CLAUSE

TPI PARTNERS, INC., hereinafter called the "Manufacturer," warrants that its products shall be free from defects in workmanship and materials.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES EITHER EXPRESSED OR IMPLIED, INCLUDING WARRANTIES FOR FITNESS FOR PURPOSE INTENDED. The Manufacturer's liability is limited to the replacement of any materials which, after an examination by the Manufacturer and its sole option, are found to be defective. The Manufacturer will honor only those claims which are presented within ninety (90) days of the delivery of the materials to the purchaser. THE MANUFACTURER SPECIFICALLY DISCLAIMS ANY AND ALL LIABILITY FOR CONSEQUENTIAL DAMAGES. This literature supersedes all previous literature and the responsibilities made thereon.

REGULATORY COMPLIANCE: REACH and RoHS compliant

Does not meet California Prop 65 compliance

September 2025