

Duraline®



Portable / Wet-Location Lighting Solutions

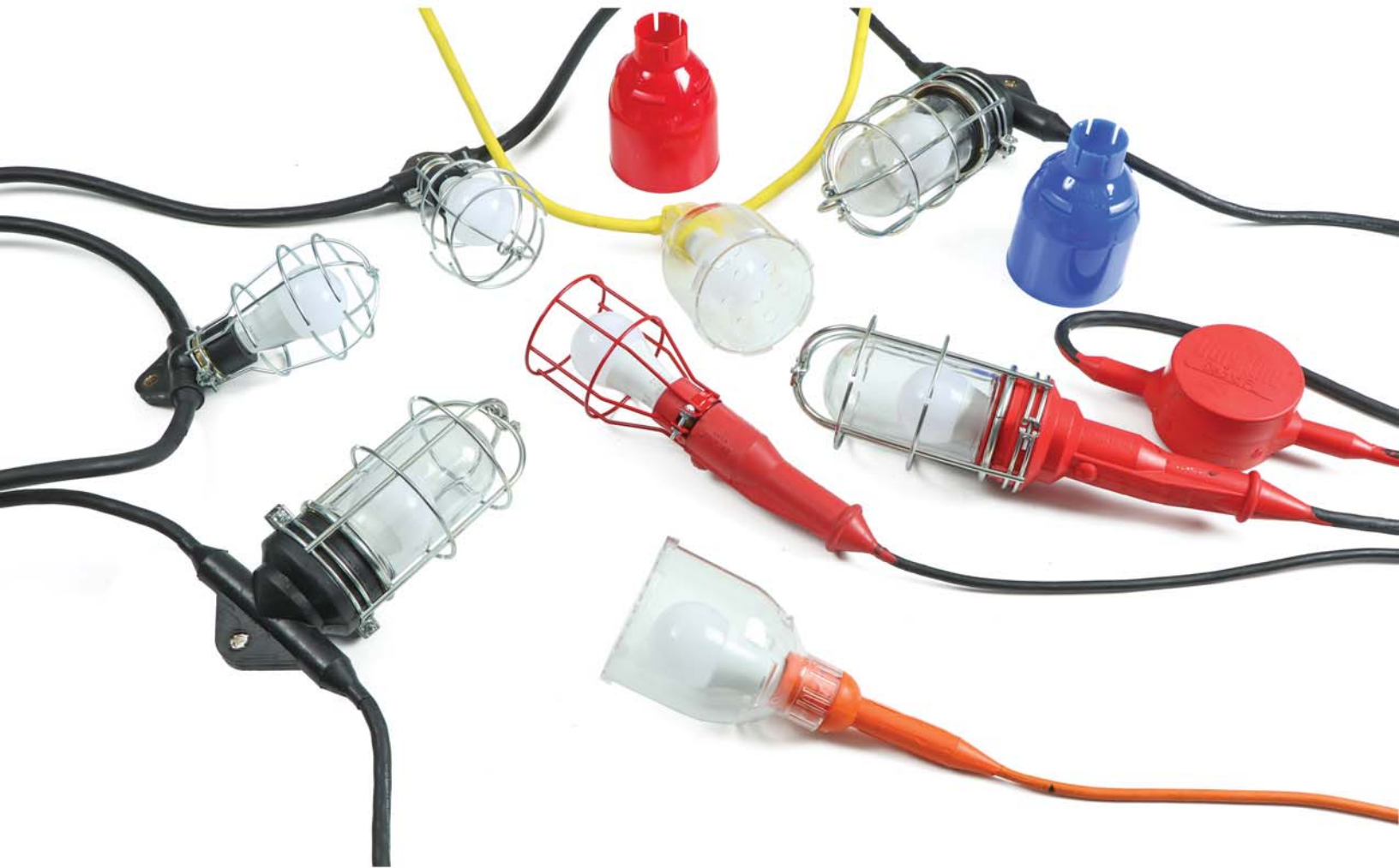


Industrial Strength Electrical Products for Industrial Strength Users



Duraline®

Portable / Wet Location Lighting



Duraline's Portable Light Systems are suitable for most indoor / outdoor and wet locations. These products are widely used in a variety of industries and events. All streamers are solid rubber molded directly to cable, and can be extremely customized for any use. Please note, Guards and Globes are sold separately.

Industry Uses:

- Shipyard Lighting
- Construction Lighting
- Event and Carnival Lighting
- Temporary Building Lighting
- Decorative Lighting
- Cruise Ship Lighting
- Tunnel/Mine Lighting
- Bridge Lighting
- Highway Lighting
- Emergency Incident Lighting

Budget Miser Lighting Systems

Budget Miser String Lights have been designed to provide safe and dependable overhead lighting for limited budget projects. Socket bodies are integrally molded directly to the cable in solid rubber and can be customized in any number of configurations to fit any need.

Part Number	Length	# of Sockets/Color	Cable Size	Plug Type
M175525-012B-050-BLK	50'	5/Black	12/2 Black	NEMA 1-15
M175525-012B-100-BLK	100'	10/Black	12/2 Black	NEMA 1-15
M175525-012Y-050-YEL	50'	5/Yellow	12/2 Yellow	NEMA 1-15
M175525-012Y-100-YEL	100'	10/Yellow	12/2 Yellow	NEMA 1-15
M175525-014B-050-BLK	50'	5/Black	14/2 Black	NEMA 1-15
M175525-014B-100-BLK	100'	10/Black	14/2 Black	NEMA 1-15
M175525-014Y-050-YEL	50'	5/Yellow	14/2 Yellow	NEMA 1-15
M175525-014Y-100-YEL	100'	10/Yellow	14/2 Yellow	NEMA 1-15



Handlights / Switchlights

Non Vapor-Proof

2-HL and 3-HL Handlamps are designed as portable task/trouble lights. Sockets include a heavy-duty, internal crush-proof ring around the screw shell and an external grounding ring. The assembly is molded of durable rubber, and each socket is integrally molded to cable.

Waterproof Molded Switch Lights are constructed identically to Duraline's 2-HL and 3-HL lighting systems, except the handle features an encapsulated switch, which is molded into the body of the hand-light and is watertight.

All products are molded to heavy duty 600 volt SOOW cable in Flame Retardant and UV Stabilized solid rubber. All Handlights can be customized to fit any need.

Part Number	Length	Description	Cable Size	Plug Type
M116010-016B-025-BLK	25'	2HL no Switch	16/2 Black	NEMA 5-15
M116010-016B-050-BLK	50'	2HL no Switch	16/2 Black	NEMA 5-15
M116010-016B-025-RED	25'	2HL no Switch	16/2 Black	NEMA 5-15
M116010-016B-050-RED	50'	2HL no Switch	16/2 Black	NEMA 5-15
M101720-016B-025-BLK	25'	3HL no Switch	16/3 Black	NEMA 5-15
M101720-016B-050-BLK	50'	3HL no Switch	16/3 Black	NEMA 5-15
M101720-016B-025-RED	25'	3HL no Switch	16/3 Black	NEMA 5-15
M101720-016B-050-RED	50'	3HL no Switch	16/3 Black	NEMA 5-15
M176001-016B-025-RED	25'	3HL Switchlight	16/3 Black	NEMA 5-15
M176001-016B-050-RED	50'	3HL Switchlight	16/3 Black	NEMA 5-15
M176001-016Y-025-YEL	25'	3HL Switchlight	16/3 Yellow	NEMA 5-15
M176001-016Y-050-YEL	50'	3HL Switchlight	16/3 Yellow	NEMA 5-15



Heavy Duty Portable Lighting Streamers



Duraline Rubber Molded Lighting Systems provide safe overhead portable lighting and easy to use task lighting. All Duraline string lights are molded to heavy duty SOOW 600 volt cable in flame retardant and UV stabilized solid rubber. Lamps are sealed by a rubber "O" ring molded into each socket on all of Duraline's Lighting Systems. This "O" ring forms a watertight seal around the neck of each bulb eliminating problems associated with oil, dirt and moisture. Sockets include a heavy-duty, internal crush-proof ring around the screw shell, an external grounding ring and a molded-in, heavy-duty hanging grommet. Socket bodies are molded of durable rubber, and each socket is integrally molded to cable.

Part Number	Length	# of Sockets/Color	Cable Size	Plug Type
Heavy Duty Streamers WITH Ground Ring				
M107654-010B-050-BLK	50'	5/Black	10/3 Black	NEMA 5-15
M107654-010B-100-BLK	100'	10/Black	10/3 Black	NEMA 5-15
M107654-010Y-050-YEL	50'	5/Yellow	10/3 Yellow	NEMA 5-15
M107654-010Y-100-YEL	100'	10/Yellow	10/3 Yellow	NEMA 5-15
M107654-012B-050-BLK	50'	5/Black	12/3 Black	NEMA 5-15
M107654-012B-100-BLK	100'	10/Black	12/3 Black	NEMA 5-15
M107654-012Y-050-YEL	50'	5/Yellow	12/3 Yellow	NEMA 5-15
M107654-012Y-100-YEL	100'	10/Yellow	12/3 Yellow	NEMA 5-15
Heavy Duty Streamers WITHOUT Ground Ring				
M186000-010B-050-BLK	50'	5/Black	10/3 Black	NEMA 5-15
M186000-010B-100-BLK	100'	10/Black	10/3 Black	NEMA 5-15
M186000-012B-050-BLK	50'	5/Black	12/3 Black	NEMA 5-15
M186000-012B-100-BLK	100'	10/Black	12/3 Black	NEMA 5-15

Vapor-Proof Lighting Systems



The Vapor-Proof Wet Location Streamer includes a heavy-duty, internal crush-proof ring around the screw shell, an external grounding ring and a molded-in, heavy-duty hanging grommet. The body style is designed to accommodate a Vapor-Proof Pyrex globe and LED Lamps. A heavy gauge steel wire guard is finished with a Zinc-Chromate plating for protection against corrosion. Each socket is integrally molded to 600 volt type SOOW cable in Flame Retardant and UV Stabilized solid rubber.

Part Number	Length	# of Sockets/Color	Cable Size	Plug Type
Vapor-Proof Lighting Streamers				
M111306-010B-050-BLK	50'	5/Black	10/3 Black	None
M111306-010B-100-BLK	100'	10/Black	10/3 Black	None
M111306-012B-050-BLK	50'	5/Yellow	12/3 Black	None
M111306-012B-100-BLK	100'	10/Yellow	12/3 Black	None



Vapor-Proof Hand Lights



Vapor-Proof Hand lights are designed as portable task lights / trouble lights. This hand lamp can also feature an encapsulated switch, which is molded into the body of the hand-light and is completely watertight. These sockets include a heavy-duty, internal crush-proof ring around the screw shell, and an external grounding ring. The body style is designed to accommodate a Vapor-Proof Pyrex globe and LED Lamp or 100 Watt max incandescent lamp. A heavy gauge steel wire guard is finished with a Zinc-Chromate plating for protection against corrosion. These handlights can also feature a low voltage transformer for hazardous and wet locations for further safety solutions.



Part Number	Length	Description	Cable Size	Plug Type
Low Voltage Vapor-Proof Handlights				
M184101-014B-055-RED	55'	12V With Switch	14/3 Black	NEMA 5-15
M184101-016B-055-RED	55'	12V With Switch	16/3 Black	NEMA 5-15
M184101-014Y-055-YEL	55'	12V With Switch	14/3 Yellow	NEMA 5-15
M184101-016Y-055-YEL	55'	12V With Switch	16/3 Yellow	NEMA 5-15

Part Number	Length	Description	Cable Size	Plug Type
Vapor-Proof Handlights				
M125312-014B-025-BLK	25'	VP 3HL - No Switch	14/3 Black	NEMA 5-15
M125312-014B-050-BLK	50'	VP 3HL - No Switch	14/3 Black	NEMA 5-15
M125312-016B-025-BLK	25'	VP 3HL - No Switch	16/3 Black	NEMA 5-15
M125312-016B-050-BLK	50'	VP 3HL - No Switch	16/3 Black	NEMA 5-15
M184000-014B-025-RED	25'	VP 3HL w/ Switch	14/3 Black	NEMA 5-15
M184000-014B-050-RED	50'	VP 3HL w/ Switch	14/3 Black	NEMA 5-15
M184000-014Y-025-YEL	25'	VP 3HL w/ Switch	14/3 Yellow	NEMA 5-15
M184000-014Y-050-YEL	50'	VP 3HL w/ Switch	14/3 Yellow	NEMA 5-15



Long Run / Tunnel Lighting Systems

The Duraline Long Run Lighting Streamers (without socket ground ring) are designed for high lumen output over long distances. These string lights have been used as tunnel lighting all across the Country. Streamer sockets are molded in solid rubber to heavy duty type SOOW 600 volt cable. Each socket is equipped with internal crushproof steel reinforcing ring and a heavy-duty brass grommet for quick and convenient installation. Streamers are designed to work with 13.5 watt LED Lamps providing more lumen than a standard 100 watt bulb while using 90% less energy, and with an operational range of 120-277 volts. Lamps are sealed by a rubber "O" ring molded into each socket suitable for outdoor wet locations.

Part Number	Length	# of Sockets/Color	Cable Size	Plug Type
M186000-103-500-BLK	500'	50/Black	10/3 Black	None
M186000-104-500-BLK	500'	50/Black	10/4 Black	None
M186000-105-500-BLK	500'	50/Black	10/5 Black	None
M186000-123-500-BLK	500'	50/Black	12/3 Black	None
M186000-124-500-BLK	500'	50/Black	12/4 Black	None



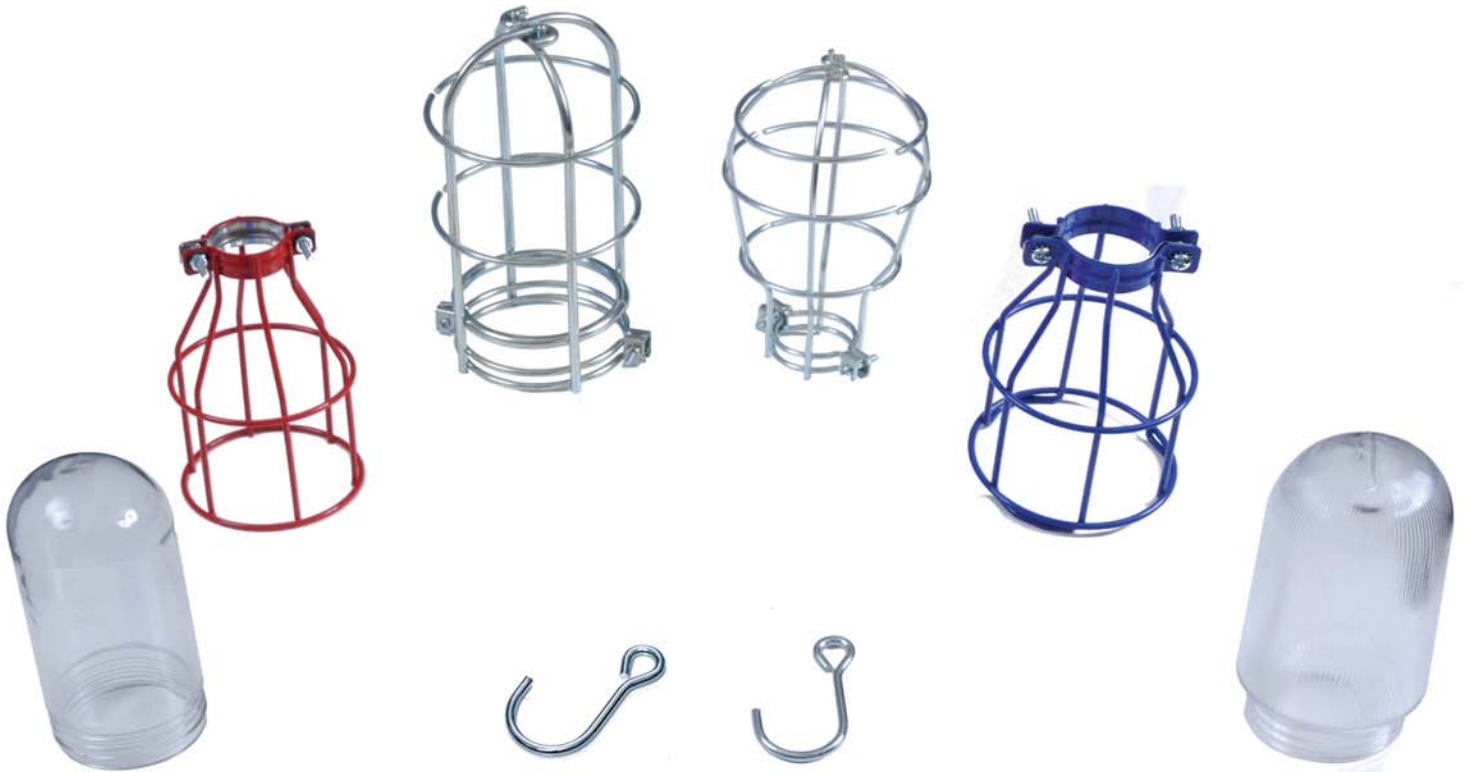
Wet Location Stringlight With "T" Drops and VP Hand Lamps

Wet Location Rubber Molded String lights with "T" Drops and Vapor-proof Hand Lamps with ON / OFF switch. All drops are Molded to heavy duty type SOOW cable rated 600 Volts. Streamers include a 25' lead with a molded male NEMA 5-15 plug. "T" Drops are spaced 10' apart and include an 18" drop with a solid rubber molded wet location Vapor-proof hand light with switch. Available with black cable / red hand lamp or yellow cable / yellow hand lamp. String lights are either dead ended or include a 1 foot tail of cable with female NEMA 5-15 connector. Hand Lights Rated 100 Watt Max Incandescent – LED Lamp – Lamp Type A21 or 32 Watt Fluorescent. All products are molded to heavy duty 600 volt SOOW cable in Flame Retardant and UV Stabilized solid rubber.

Part Number	Length	# of Drops/Color	Cable Size	Plug Type
Stringlight - Dead Ended				
M109600-012B-045-B-R	45'	3/Red	12/3 Black	NEMA 5-15
M109600-012B-065-B-R	65'	5/Red	12/3 Black	NEMA 5-15
M109600-012B-115-B-R	115'	10/Red	12/3 Black	NEMA 5-15
M109600-012Y-045-YEL	45'	3/Yellow	12/3Yellow	NEMA 5-15
M109600-012Y-065-YEL	65'	5/Yellow	12/3Yellow	NEMA 5-15
M109600-012Y-115-YEL	115'	10/Yellow	12/3Yellow	NEMA 5-15
Stringlight - 1' Tail				
M109700-012B-046-B-R	46'	3/Red	12/3 Black	NEMA 5-15
M109700-012B-066-B-R	66'	5/Red	12/3 Black	NEMA 5-15
M109700-012Y-046-YEL	46'	3/Yellow	12/3Yellow	NEMA 5-15
M109700-012Y-066-YEL	66'	5/Yellow	12/3Yellow	NEMA 5-15

Duraline®

Lighting System Guards & Globes



Part Number	Description
A005019	Blue Vinyl Coated Steel Guard
A005061	Red Vinyl Coated Steel Guard
A007517	Zinc Plated Steel Closed Ended Guard
007518	Zinc Plated Steel Hook for use with A007517 Guard only
005343	Pyrex Vapor-Proof Globe
007525	Lexan Vapor-Proof Globe
A007537	Zinc Plated Steel Vapor-Proof Guard
007403	Zinc Plated Steel Hook for use with A007537 Guard only

Guards and Globes are designed to protect lamps and sockets and to be long-lasting. Some items made from Lexan material, some are coated steel. Both sets of materials come in different shapes and configurations for both the standard and vapor-proof series. LED Lamps have aluminum heat sink and shatter-proof lenses, and a potential life span of 25,000 to 50,000 hours at only a 30% degradation of light.

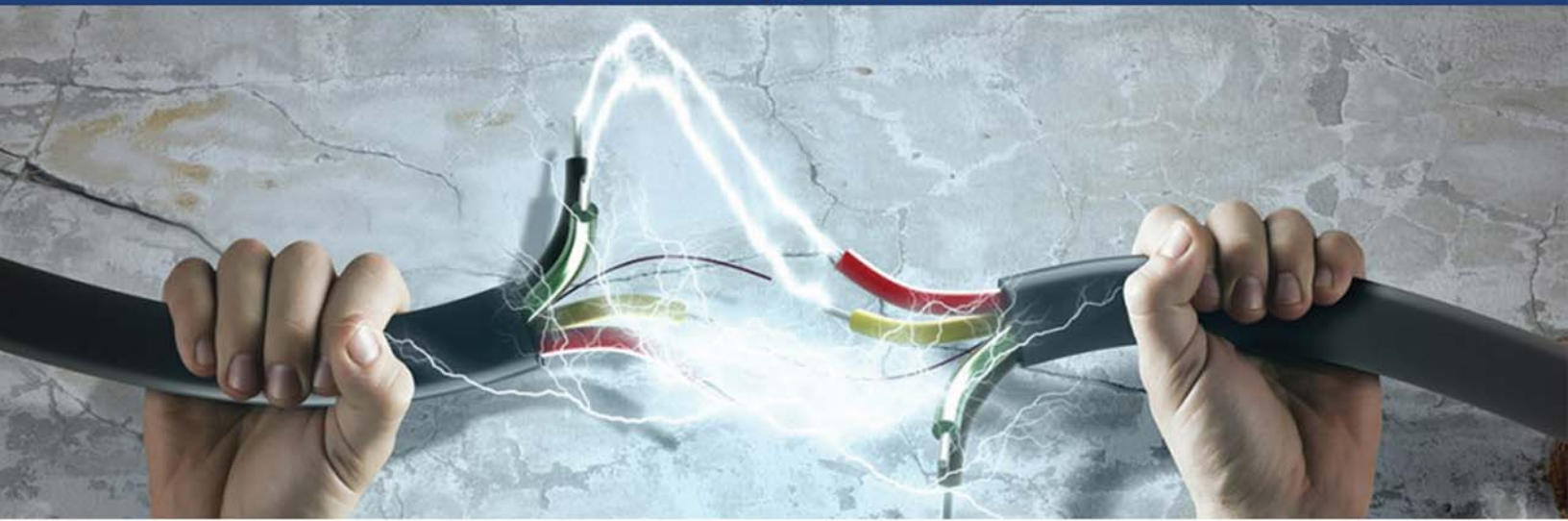
Multi-Colored Lexan Guards

Duraline now offers all LG-1 Lexan guards for all Budget Miser and Heavy Duty lighting systems in a choice of 8 colors. In addition to clear, we now offer the guards and caps in blue, green, orange, purple, red, white, and yellow. All colored guards come with the matching cap as a complete assembly. These guards and caps add a medley of vibrant color options with very little degradation of light. All colors are UV stabilized to prevent the guard from fading.

Part Number	Description
A004059	Clear Lexan Crush-Proof Guard
005298	Lexan Cap for use with Lexan Guard only (A004059)
005299	Lexan Hook for use with Lexan Cap only (005298)

Part Number	Description
A004059-GC-BLUE	Blue Lexan Crush-Proof Guard and Cap
A004059-GC-GREEN	Green Lexan Crush-Proof Guard and Cap
A004059-GC-ORANGE	Orange Lexan Crush-Proof Guard and Cap
A004059-GC-PURPLE	Purple Lexan Crush-Proof Guard and Cap
A004059-GC-RED	Red Lexan Crush-Proof Guard and Cap
A004059-GC-WHITE	White Lexan Crush-Proof Guard and Cap
A004059-GC-YELLOW	Yellow Lexan Crush-Proof Guard and Cap





After 70 years in the business, We know exactly what you need.



Duraline was founded in 1946 as a supplier of safety-engineered electrical distribution systems for the shipbuilding industries. We have since grown to supply diverse industries such as petrochemical, aviation, medical, and entertainment.



Duraline products are proudly made in the U.S.A. All of the manufacturing is done in our Florida facility, established in 2012. To guarantee that our products are safe, we follow the most stringent manufacturing and quality control requirements and manufacture our products to conform with several recognized industry standards.



Duraline is committed to bringing the best product possible to our customers, including developing new products to match any needs our customers might have.

Duraline[®]

Industrial Strength Electrical Products for Industrial Strength Users

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