



# COLD WEATHER PRODUCTS' BOOKLET

## WIRE, CABLE & ELECTRICAL ACCESSORIES



## SNOW REMOVAL PRODUCTS



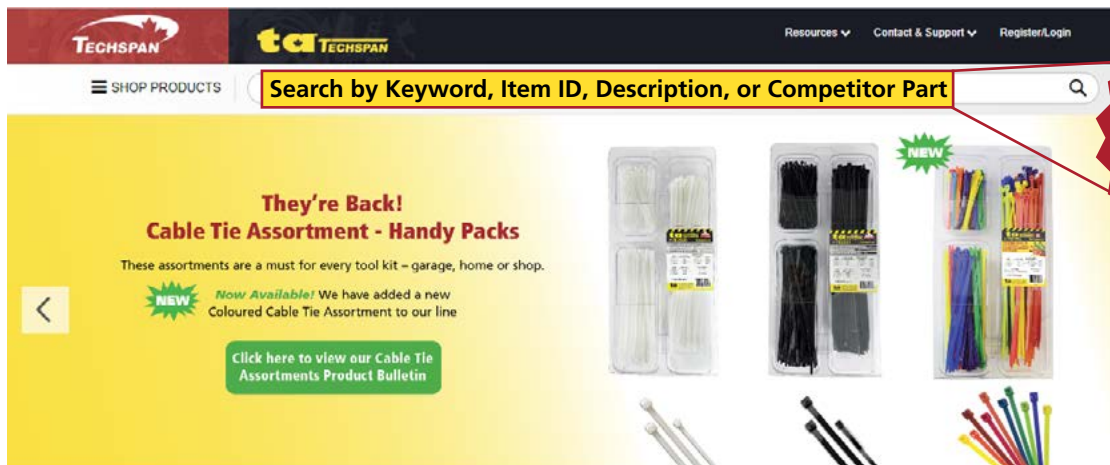
# Discover Our Wire, Cable & Electrical Accessories Catalogue!

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**Part # 2024WCE**

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# COLD WEATHER PRODUCTS



# ARCTICORDS

## Cold Weather Extension Cords

**FLEXIBLE  
 TO -50°C (-58°F)  
 CORD END  
 LIGHTS UP WHEN  
 PLUGGED IN**

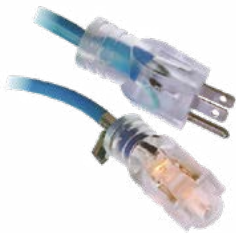
### Cold Weather Extension Cords - Lighted

#### Features

- 125V
- Water-Resistant SJEOW Jacket
- Flexible to -50°C (-58°F)
- Temperature Rating -50°C (-58°F) to 105°C (221°F)
- OSHA compliant
- Lighted/Grounded Receptacle



### Single-Tap Extension Cords



Single-Tap

NEWLY ADDED  
 10 FOOT LENGTHS  
 WILL BE AVAILABLE  
 DECEMBER 2025

Part#	Cord Length	Cord Gauge	Electrical Ratings		Previous Part #	
			Current	Wattage		
769744	10FT	16/3	13A	1625	--	*NEW
769751	25FT	16/3	13A	1625	SL-990	
769752	50FT	16/3	13A	1625	SL-991	
769745	100FT	16/3	10A	1250	SL-992	
769743	10FT	14/3	15A	1875	--	*NEW
769753	25FT	14/3	15A	1875	SL-993	
769754	50FT	14/3	15A	1875	SL-994	
769746	100FT	14/3	13A	1625	SL-995	
769741	10FT	12/3	15A	1875	--	*NEW
769755	25FT	12/3	15A	1875	SL-996	
769756	50FT	12/3	15A	1875	SL-997	
769757	100FT	12/3	15A	1875	SL-998	

### Triple-Tap Extension Cords



Triple-Tap

Part#	Cord Length	Cord Gauge	Electrical Ratings		Previous Part #
			Current	Wattage	
769747	2FT	12/3	15A	1875	SL-9102
769748	25FT	12/3	15A	1875	SL-9104
769749	50FT	12/3	15A	1875	SL-9106
769750	100FT	12/3	15A	1875	SL-9108



**WHY THE "ICE-BLUE" COLOUR?**  
 • Installer/End User will know that Cold Weather Electrical Tape is being used

# Cold Weather Tape Displays

- Weather-Resistant • Can be used as primary insulation at not more than 600 Volts
- Flame retardant • Lead-free • Dimensions (Length x Width x Thickness): 20m x 19mm x .18mm (66' x 3/4" x .007")
- Temperature Rating -18°C to 105°C (0°F to 221°F) • CSA Approved/UL Listed
- Highly elastic • 600V Rating

**GREAT FOR INSTALLATIONS AT TEMPERATURES AS LOW AS -18°C**



**769651 Black Tape Display (50 BLACK)**



**769650 Mixed Tape Display (25 ICE-BLUE, 25 BLACK)**



**769652 Ice-Blue Tape Display (50 ICE-BLUE)**

## BLACK (CW) TAPE DISPLAY (50 BLACK)

Colour	Roll Part#	# of Rolls
<b>BLACK</b>	669657	50
BLACK Cold Weather Tape Display. Use Part # 769651		

## MIXED (CW) TAPE DISPLAY (25 BLACK, 25 ICE-BLUE)

Colour	Roll Part#	# of Rolls
<b>BLACK</b>	669657	25
<b>ICE-BLUE</b>	669653	25
BLACK & ICE BLUE Cold Weather Tape Display. Use Part # 769650		

## ICE-BLUE (CW) TAPE DISPLAY (50 ICE-BLUE)

Colour	Roll Part#	# of Rolls
<b>ICE-BLUE</b>	669653	50
ICE BLUE Cold Weather Tape Display. Use Part # 769652		

## INDIVIDUAL PACKS AND CARTONS

Colour	10 Rolls/PK	100 Rolls/Box
<b>BLACK</b>	769657	769657B
<b>ICE-BLUE</b>	769653	769653B



Using P# ^769651 will include 50 rolls of Black Electrical Tape as well as a shipping/display carton.



Using P# ^769650 will include 25 rolls of Electrical Tape (25 Black, 25 Ice-Blue) as well as a shipping/display carton.



Using P# ^769652 will include 50 rolls of Ice-Blue Electrical Tape as well as a shipping/display carton.



769657



769653

# ARCTIC TIE™

## Arctic Tie Display Program: 'Ice Blue' Cable Ties

Contains 38 packs of 100 of Techspan's Arctic Cable Ties in a carton that can be used as a display box for increased POP sales.  
 Carton Dimensions: 20"W x 14-1/2"D x 15"H  
 (Background sign provides an additional 12"H)

**SPECIAL POLYMER FOR WINTER PROTECTION** ❄️

**UV ADDITIVE FOR SUMMER SUNLIGHT PROTECTION** ☀️

- Superior Performance against Extreme Cold & UV Exposure
- Excellent Sunlight, UV & Heat Resistance
- Higher Tensile Strength
- Distinctive "ICE BLUE" Colour
- Arctic Cable Ties are rated at -40°C / -40°F to a maximum of 85°C / 185°F per ISO180
- Minimum Installation Temperature: -40°C / -40°F
- Made in the USA



Part # 762949 (Complete Display, with product)



**WHY THE "ICE-BLUE" COLOUR?**  
 • Installer/End User will know that a genuine Cold Weather Arctic Tie is being used

Part #	Description	U/M	Stock Qty
ICE-780C	7.5" 80 LB ICE BLUE	100 PCS/PK	10
ICE-1180C	11" 80 LB ICE BLUE	100 PCS/PK	10
ICE-1480C	14" 80 LB ICE BLUE	100 PCS/PK	10
ICE-14160C	14" 160 LB ICE BLUE	100 PCS/PK	8
<b>ICE BLUE TIES Display. Use Part # 762949</b>			

DESIGNED TO PERFORM IN ADVERSE WEATHER CONDITIONS, THE SPECIAL POLYMER ADDITIVE PREVENTS BREAKAGE IN EXTREME TEMPERATURES.

UV ADDITIVE PROVIDES SUPERIOR SUNLIGHT RESISTANCE. ARCTIC CABLE TIES ALSO WITHSTAND SNOW, ENVIRONMENTAL POLLUTION, ACIDITY IN THE AIR AND UV LIGHT.

# ARCTIC TIE™

## Arctic Tie Display Program: Black Cable Ties

Contains 38 packs of 100 of Techspan's Arctic Cable Ties in a carton that can be used as a display box for increased POP sales.  
 Carton Dimensions: 20"W x 14-1/2"D x 15"H  
 (Background sign provides an additional 12"H)

**SPECIAL POLYMER FOR WINTER PROTECTION** ❄️

**UV ADDITIVE FOR SUMMER SUNLIGHT PROTECTION** ☀️

- Superior Performance against Extreme Cold & UV Exposure
- Excellent Sunlight, UV & Heat Resistance
- UV Black
- Arctic Cable Ties are rated at -40°C / -40°F to a maximum of 65°C / 149°F per ISO180
- **Minimum Installation Temperature: -40°C / -40°F**
- CSA Certified Type 11
- Made in the USA



Part # 762948 (Complete Display, with product)



Part #	Description	U/M	Stock Qty
ICE-750C-0	7.5" 50 LB BLACK	100 PCS/PK	10
ICE-1150C-0	11" 50 LB BLACK	100 PCS/PK	10
ICE-1450C-0	14" 50 LB BLACK	100 PCS/PK	10
ICE-14120C-0	14" 120 LB BLACK	100 PCS/PK	8
<b>BLACK TIES Display. Use Part # 762948</b>			

DESIGNED TO PERFORM IN ADVERSE WEATHER CONDITIONS, THE SPECIAL POLYMER ADDITIVE PREVENTS BREAKAGE IN EXTREME TEMPERATURES.

UV ADDITIVE PROVIDES SUPERIOR SUNLIGHT RESISTANCE. ARCTIC CABLE TIES ALSO WITHSTAND SNOW, ENVIRONMENTAL POLLUTION, ACIDITY IN THE AIR AND UV LIGHT.

## Booster Cable Assemblies



1GA



4GA



8GA



8GA



6GA



4GA



2GA



1GA

Part #  
 769526, 769527  
 & 769533 are  
 supplied in a  
 durable plastic  
 storage case



769530 is supplied in a pail.



All other SKUs are  
 supplied in zipper bags

### BOOSTER CABLES, 100% COPPER

Techspan Premium Quality Booster Cables remain flexible at temperatures as low as -40°C (-40°F). Parallel bonded cables make these assemblies tangle-free. 100% pure copper for maximum conductivity.

Part#	Maximum Amperage	Length	GA Size	Clamp Type	Package Type
769528	300A	12FT	8GA	Mechanic	Zipper Bag
769532	400A	16FT	6GA	Mechanic	Zipper Bag
769533	500A	20FT	4GA	Parrot	Storage Case
769527	700A	20FT	2GA	Parrot	Storage Case
769526	1000A	25FT	1GA	Mechanic	Storage Case
769530	900A	40FT	1GA	Mechanic	Pail

### BOOSTER CABLES, CCA (COPPER CLAD ALUMINUM)

For applications where maximum conductivity is not required, assemblies with Copper Clad Aluminum (CCA) conductors are available. Parallel bonded cables allow for tangle-free use. All Techspan Booster Cables Assemblies remain flexible at temperatures as low as -40°C (-40°F).

Part#	Maximum Amperage	Length	GA Size	Clamp Type	Package Type
569532	300A	16FT	6GA	Mechanic	Zipper Bag
569533	400A	20FT	4GA	Parrot	Zipper Bag
569527	500A	20FT	2GA	Parrot	Zipper Bag
569526	700A	25FT	1GA	Mechanic	Zipper Bag

# Safe-T-Connects

- Safe-T-Connects™ Booster Cables feature Tangle Free construction and remain flexible at temperatures under -40°C (-40°F)
- 100% pure copper conductors for maximum conductivity
- Perfect for vehicles that are frequently used to jump start other vehicles
- Save time! Reduce risk of damage! Eliminates the need to open the hood of the service vehicle
- Quick Connection
- Impact Resistant Polycarbonate Housing and Silver Plated Contacts
- Protective cover on 5' Harnesses
- Tin Plated Lugs
- Available in 1GA and 4GA sizes



769498



769499



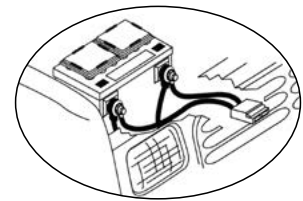
Quick Connection



Impact Resistant Polycarbonate Housing and Silver Plated Contacts



Tin Plated Lugs



The 5' harness eliminates the need to open the hood of the service vehicle.

Part#	Maximum Amperage	Length	GA Size	Description
769498	1000A	30' Cable + 5' Harness	1GA	Insulated, Colour-coded Clamps (Mechanic-Style)
769580	1000A	30' Cable Only	1GA	Insulated, Colour-coded Clamps (Mechanic-Style)
769581	1200A	5' Harness	1GA	Lug to Plug with protective cover
769499	500A	30' Cable + 5' Harness	4GA	Coated, Colour-coded Clamps (Parrot-Style)
769598	500A	30' Cable Only	4GA	Coated, Colour-coded Clamps (Parrot-Style)
769599	600A	5' Harness	4GA	Lug to Plug with protective cover

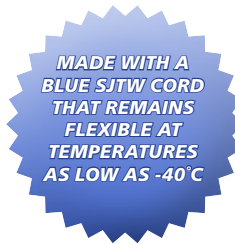
## Service Lights & Tow Lights



### Incandescent Service Lights With A Blue Cold Weather Cord

- Heavy-Duty 16/3 Blue SJTW Cord is flexible to -40°C
- Up to 75W Incandescent (Bulb Not Included)
- Durable Push On/Off Switch
- Galvanized Metal Lamp Shield with Rubber Tipped Hang Hook
- Polarized Plug with 10A Grounded Receptacle

Part #	Length
769707	25FT
769708	50FT



Receptacle on handle

### Tow Light Kits (With Freeze-Flex Cable)

Made with 30 feet of Techspan's, "Freeze-Flex" Trailer Cable, these Tow Light Kits are easier to work with in colder temperatures as cable remains flexible to -65°C (-85°F). Each assembly contains a 3" x 3" magnet attached to it (each magnet features a scratch-resistant covering). 12VDC applications. Tow Lights are supplied in Kits for quick and easy installation.



#### FREEZE-FLEX TRAILER CABLE (PVC)

Freeze-Flex Trailer Cable remains flexible at -65°C (-85°F) and withstands temperatures of up to 60°C (140°F). Freeze-Flex copper content exceeds the SAE J1128 requirement, and the black PVC outer jacket resists abrasion as well as chemicals, gasoline, diesel fuel, ozone and ultra-violet.

### Magnetic Mount, with 2 Round 4" Sealed LED S/T/T Lamps (12-diodes)

Part#	Description	Qty/Pkg
767021	Kit comes complete with 2 LED S/T/T Lamps in housings, 30ft of <b>Freeze-Flex</b> Trailer Cable, 4-Pole Trailer Connector Plug with attached Cable Protector	1 KIT

### Magnetic Mount, with 2 Round 4" Sealed Incandescent S/T/T Lamps

Part#	Description	Qty/Pkg
767022	Kit comes complete with 2 Sealed S/T/T Lamps in housings, 30ft of <b>Freeze-Flex</b> Trailer Cable, 4-Pole Trailer Connector Plug with attached Cable Protector	1 KIT

LED



767021



767022

# Lighting & Safety Equipment

## 4" Round Heated Tail Lamps (7-Diodes)

Thermostat-controlled heating element ensures constant level of heat without overheating

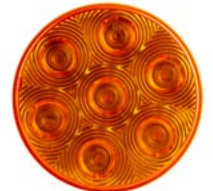
- 12VDC
- Polycarbonate Base
- Polycarbonate Lens
- 4-1/4" Dia. x 3/4"H
- Mounting Clearance: 1-5/8" Depth
- Universal Grommet, Bracket & Flange Mount

Colour	Function	Current	SAE	1 PC/PK
● Amber	Turn Signal	0.8A	I6	*735024
● Red	Stop / Turn / Tail	0.8A / 0.3A	S2716(3)T	*735023
○ White	Back-Up	0.4A	2R	*735025

**HEATED LENS**  **LED**



\*735023



\*735024



Back View



Side View



\*735025

## Oval Heated Tail Lamps (6-Diodes)

Thermostat-controlled heating element ensures constant level of heat without overheating

- 12VDC
- Polycarbonate Base
- Polycarbonate Lens
- 6-1/2" L x 2-1/4" W x 1" H
- Mounting Clearance: 1-1/2" Depth
- Universal Grommet, Bracket & Flange Mount

Colour	Function	Current	SAE	1 PC/PK
● Amber	Turn Signal	0.8A	I6	*735028
● Red	Stop / Turn / Tail	0.5A / 0.2A	S2716(3)T	*735026
○ White	Back-Up	0.6A	2R	*735029

**HEATED LENS**  **LED**



\*735028



\*735026



Back View



Side View



\*735029

# SNOW REMOVAL PRODUCTS



# LED Snow Plow Lights (725502 Series)

This light features a directional mount that can be applied to the base or back of the light.

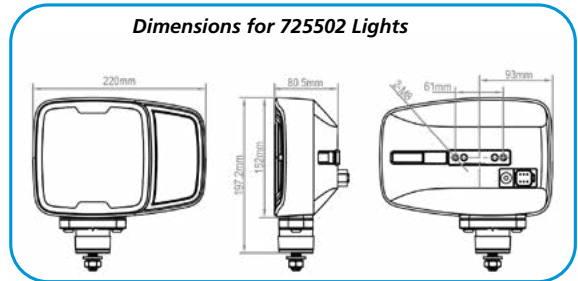


- 10-30VDC
- Aluminum Housing (Black)
- Main Light: Heated Glass Lens. Turn Signal: Polycarbonate Lens
- Stainless Steel Hardware
- IP67
- Made with EMC Technology
- M12 x 45mm Stud
- Comes with Deutsch Connection & Installation Hardware
- SAE/DOT Compliant
- Auto Lens Heater
- Bezel-less and Screw-less frame reduces dirt/snow/ice accumulation



<b>3564 Lumens</b> (High Beam)	<b>1620 Lumens</b> (Low Beam)	<b>328 Lumens</b> (Turn Signal)	<b>47 Lumens</b> (Position Light)
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Part #	Description
725502-TC	Curbside Light (1 PC)
725502-RR	Roadside Light (1 PC)
725502-PR	1 SET (2 PCS)



Description	Lumens	Current Draw
High Beam	3564	1.76A @ 12V, 0.88A @ 24V
Low Beam	1620	1.48A @ 12V, 0.74A @ 24V
Heating Element	-	-

## Dual Lamp Harness for 725502-series LED Snow Plow Lights



**USE THE DUAL LAMP HARNESS WITH THE 725502 SERIES SNOW PLOW LIGHTS**



Functions	Certificate
Low Beam	DOT/SAE
High Beam	DOT/SAE
Position Light	-
Turn Signal Light	-



- Ground Negative Pole
- High Beam
- Low Beam
- Curbside Indicator
- Park Light
- Roadside Indicator

1 PC/PK	Description
725503	Dual Lamp Harness for LED Snow Plow Lights

Deutsch Connection

## LED Snow Plow Lights

The heating function will be activated automatically when the temperature of the lens is below 40°C, indicated by a green LED. When the temperature of the front lens reaches 40°C, the heating function turns off automatically. Detachable Amber Turn Signal Lamp can be mounted in the Right, Middle or Left position.

Part #	Description
725500	1 PC
725500-PR	1 SET (2 PCS)

- 10-30VDC
- Aluminum Housing (Black)
- Glass Lens (Tempered)
- Stainless Steel Hardware
- IP68
- Made with EMC Technology
- 3/8" Stud
- Comes with Deutsch Connection & Installation Hardware
- SAE/DOT compliant
- Auto Lens Heater

Description	Lumens	Optimal Beam Distance	Current Draw
High Beam	3600	1600FT (487m)	3.0A @ 12V, 1.50A @ 24V
Low Beam	1800	980FT (298m)	1.7A @ 12V, 0.85A @ 24V
Heating Element	-	-	1.9A @ 12V

**HEATED LENS**

**LED**



Features	Benefits
Auto Lens Heater	Melts snow off for better visibility (Increases Safety)
SAE/DOT compliant as a High & Low Beam Headlight, Turn Signal, Parking Lamp	Legal for "On-Road" Use
Detachable Turn Signal*	Can be mounted in the Right, Left or Middle position.
Universal Mounting*	Horizontal or Vertical Mount
Deutsch Connection (6-Pin)	Environmentally Sealed Connections
EMC Technology	Protection against RFI



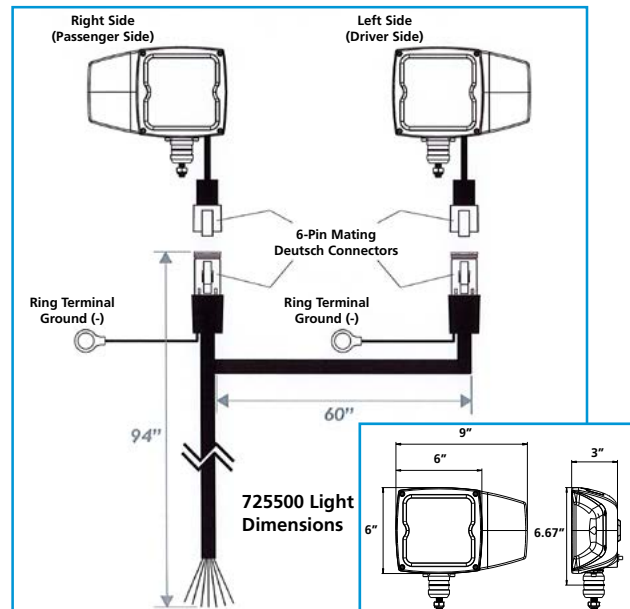
## Dual Lamp Harness for 725500-series LED Snow Plow Lights



**USE THE DUAL LAMP HARNESS WITH THE 725500 SERIES SNOW PLOW LIGHTS**

Deutsch Connection

1 PC/PK	Description
725501	Dual Lamp Harness for LED Snow Plow Lights



## Tractor/Utility Lamps – LED

### 6" Square Tractor/Utility Lamp – LED With Temperature Control System



- 10-30VDC (12.4A @ 12V, 6.2A @ 24V)
- 180 Watts (36 x 5W Diodes)
- Die-Cast Black Aluminum Housing
- Back also functions as a built-in 'heat sink'
- Polycarbonate Lens
- 304 Stainless Steel Hardware
- IP69K
- Made with EMC Technology (Electro Magnetic Compatibility), meaning protection against Radio Frequency Interference (RFI)
- Dimensions: 6.14"W x 5.31"H x 3.56"D
- Stud Size: 10mm
- Pedestal Mount
- Built-in Deutsch Connection



725269



Front/Angled View

Light Beam Pattern	Lumens	1 PC/PK
Wide Flood Beam (90°)	21,600	725269



**21,600 Lumens**

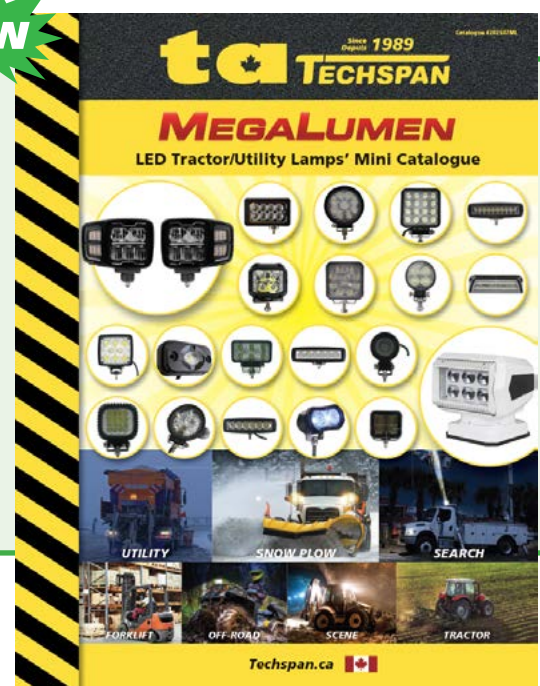


Side View



Back View

Deutsch Connection on the back



We have just released our new Megalumen Catalogue which has hundreds of tractor/utility lighting and accessories products. Request a copy today or go to Techspan.ca under our Resources section to view a digital version.

## Combination Tractor/Utility & Strobe Lamps – LED

**LED**



725261



Front/Angled View



Side View



Back View



White Light (Steady)



Quad Flash (Amber)

### Square Tractor/Utility/Strobe Lamp – LED

(Steady White Light or Amber Quad Flash Modes) with Temperature Control System

- 10-30VDC
- 54 Watts
- Die-Cast Aluminum Housing (Black)
- Back also functions as a built-in 'heat sink'
- Polycarbonate Lens
- Stainless Steel Hardware
- IP67
- Made with EMC Technology (Electro Magnetic Compatibility), meaning protection against Radio Frequency Interference (RFI)
- Dimensions: 3.98" W x 4.50" H x 1.77" D
- Stud Size: 10mm
- Pedestal Mount

**FEATURES A STROBE FUNCTION**

Description	Lumens	Current Draw	Wattage	Light Beam Pattern	1 PC/PK
White Light	5400	3.64A @ 12V, 1.88A @ 24V	45 Watts (9 x 5W Diodes)	Wide Flood Beam (120°)	725261
Quad Flash (Amber)	1125	0.2A @ 12V, 0.1A @ 24V	9 Watts (9 x 1W Diodes)	Quad Flash	

**5400 Lumens**

**1125 Lumens**



**LED**



725262



Front/Angled View



Side View



Back View



White Light (Steady)



Quad Flash (Amber)



White Light (Steady) & Quad Flash (Amber)

### Rectangular Tractor/Utility/Strobe Lamp – LED

(Steady White Light and/or Amber Quad Flash Modes)

- 10-30VDC
- 22.5 Watts
- Die-Cast Aluminum Housing (Black)
- Back also functions as a built-in 'heat sink'
- Polycarbonate Lens
- Stainless Steel Hardware
- IP67
- Made with EMC Technology (Electro Magnetic Compatibility), meaning protection against Radio Frequency Interference (RFI)
- Dimensions: 6.29" W x 1.80" H x 2.48" D
- Stud Size: 8mm
- Pedestal Mount

**FEATURES A STROBE FUNCTION**

Description	Lumens	Current Draw	Wattage	Light Beam Pattern	1 PC/PK
White Light	1710	1.25A @ 12V, 0.62A @ 24V	13.5 Watts (9 x 1.5W Diodes)	Flood Beam (80°)	725262
Quad Flash (Amber)	1125	0.2A @ 12V, 0.1A @ 24V	9 Watts (9 x 1W Diodes)	Quad Flash	

**1710 Lumens**

**1125 Lumens**





# LED Perimeter Lights


## Rectangular – 4" Wide

- 10-30VDC (0.68A @ 12V)
- 4 x 3W Diodes
- Aluminum Housing (Black)
- Clear Polycarbonate Lens
- SAE J595 Class 1 (on applicable colours & flash patterns)
- IP67
- 11 User Selectable Flash Patterns
- Synchronizable
- Dimensions: 3.98"W x 1.28"H x 0.55"D
- **Surface Mount** – Mounting Holes are 3.5" apart, centre to centre (3.6mm Dia.)

### Single Colour

Colour	Part#
 Amber	*740040
 Blue	*740041

### Dual Colour



Colour	Part#
 Amber + Blue	*740061



## Rectangular – 4.7" Wide

- 10-30VDC (0.80A @ 12V)
- 6 x 3W Diodes
- Aluminum Housing (Black)
- Clear Polycarbonate Lens
- SAE J595 Class 1 (on applicable colours & flash patterns)
- IP68 / IP69K
- 11 User Selectable Flash Patterns
- Synchronizable
- Dimensions: 4.72"W x 1.28"H x 0.55"D
- **Surface Mount** – Mounting Holes are 4.25" apart, centre to centre (3.7mm Dia.)

### Single Colour

Colour	Part#
 Amber	*740045
 Blue	*740046

### Dual Colour

Colour	Part#
 Amber + Blue	*740063









## Rectangular – 4.75" Wide

- 4 High Output Diodes
- Aluminum Base
- Polycarbonate Lens
- IP67
- Dimensions: 4.75"W x 1.88"H x 1.63"D
- **Surface Mount** – Mounting Holes are 4-1/2" apart, centre to centre

### Quad Flash

- 9-36VDC (0.4A @12V)

Diodes	Lens	SAE	Part#
 Amber	 Amber	J595 Class 2	740022
 Amber	 Clear	J595 Class 2	740023
 Blue	 Blue	J595 Class 2	740030

LED



Rectangular – 4" Wide



Front View



Back View

LED



Rectangular – 4.7" Wide



Front View



Back View

LED



740022



740023



740030

## LED Perimeter Lights

LED



740013



740019



740014



\*740015

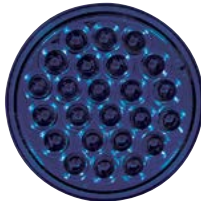
LED



740011



740017



740012

### Oval LED Perimeter Warning Lights

#### Quad Flash

- 9-36VDC (0.4A @ 12V)
- 24 Diodes
- Polycarbonate Housing
- Polycarbonate Lens
- IP67
- Grommet, Flange or Bracket Mount – Uses Universal Mounting Accessories
- Dimensions: 6-1/2" W x 2-1/4" H x 1-3/4" D

Diodes	Lens	SAE	Part#
● Amber	● Amber	J595 & J845 Class 2	<b>740013</b>
● Amber	○ Clear	-	<b>740019</b>
● Blue	● Blue	-	<b>740014</b>

#### Sequential Flashing Arrow

- 9-36VDC (0.38A @ 12V)
- 35 Diodes
- Polycarbonate Housing
- Polycarbonate Lens
- IP67
- Grommet, Flange or Bracket Mount – Uses Universal Mounting Accessories
- Dimensions: 6-1/2" W x 2-1/4" H x 2" D

Diodes	Lens	SAE	Part#
● Amber	● Amber	-	<b>740015</b>

### 4" Round LED Perimeter Warning Lights

#### Quad Flash

- 9-36VDC (0.4A @ 12V)
- 24 Diodes
- Polycarbonate Housing
- Polycarbonate Lens
- IP67
- Grommet, Flange or Bracket Mount – Uses Universal Mounting Accessories
- Dimensions: 4-1/4" Diameter x 1-3/4" D

Diodes	Lens	SAE	Part#
● Amber	● Amber	J595 Class 2	<b>740011</b>
● Amber	○ Clear	J595 Class 2	<b>740017</b>
● Blue	● Blue	-	<b>740012</b>



Check out our *Lighting & Safety Catalogue* for lighting accessories



# Lighting & Safety Equipment



## Mini LED Light Bars – Compact (Dual Colour Series)


- 10-30VDC (3.15A @ 12V)
- 80 x 1W Diodes
- Polycarbonate Base
- Clear Polycarbonate Lens
- SAE J845 Class 1 (on applicable colours & flash patterns)
- IP67
- 15 User-selectable Flash Patterns
- All models include a 15-3/4FT (4.8m) cord with 12V Adapter Plug and 2 Lighted Rocker Switches – One for power, the other for flash pattern selection



All SKUs include a 12V Adapter Plug

**LED**


### Single Bolt Mount

Colour	Dimensions	Part#
 Amber + Blue	1.7"H x 11.26"L x 6.77"D	*745403.ND



\*745403.ND  
 Single Bolt (Permanent Mount)


### Bracket (Surface) Mount

Colour	Dimensions	Part#
 Amber + Blue	3"H x 11.26"L x 6.77"D	*745401.ND



\*745401.ND  
 Surface Mount

### Magnetic Mount

Colour	Dimensions	Part#
 Amber + Blue	1.59"H x 11.26"L x 6.77"D	*745402.ND



\*745402.ND  
 Magnetic Mount



Dual Colour Series (Amber + Blue)

# Lighting & Safety Equipment



\*745407



All SKUs include a 12V Adapter Plug



\*745408



(Amber Flash Pattern)



(Blue Flash Pattern)



(Amber + Blue Flash Pattern)



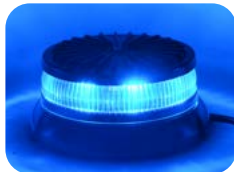
\*745410



\*745411



Amber Flash Pattern



Blue Flash Pattern



Magnetic Mount version includes a 12V Adapter Plug



Amber + Blue Flash Pattern


## High Power, Low-Profile LED Beacons (Nylon Base)

### Dual Colour Series


- 10-30VDC (1.46A @ 12V)
- 40 x 1W Diodes
- Nylon Base
- Clear Polycarbonate Lens
- SAE J845 Class 1 (on applicable Colours & Flash Patterns)
- IP67
- 19 User-selectable Flash Patterns (including single and dual colour options)
- All models include a 15-3/4FT (4.8m) cord with 12V Adapter Plug and 2 Lighted Rocker Switches – One for power, the other for flash pattern selection

### Surface (Flange) Mount

- 3 Mounting Holes

Colour	Dimensions	Part#
 Amber + Blue	3.05" H x 6-1/2" Diameter	*745407

### Magnetic Mount

Colour	Dimensions	Part#
 Amber + Blue	3.95" H x 8" Diameter	*745408


## High Power, Low-Profile LED Beacons (Aluminum Base)

### Dual Colour Series

- 12-24VDC (2.0A @ 14V)
- 16 x 5W Diodes
- Aluminum Base
- Clear Polycarbonate Lens
- SAE J845 Class 1 (on applicable Colours & Flash Patterns)
- IP67
- Permanent Mount (2 Options)
- 15 User-selectable Flash Patterns (including single and dual colour options)


### Permanent Mount

- 2 Mounting Options – Surface (Flange) Mount & Pipe/Pole Mount
- **Surface (Flange) Mount:** 3 Mounting Holes with 3" Centres
- **Pipe/Pole Mount:** 1" NPT Thread (Pipe not included)

Colour	Dimensions	Part#
 Amber + Blue	3" H x 6-1/2" Diameter	*745410

### Magnetic Mount

- Includes a 15FT (4.57m) cord with 12V Adapter Plug and 2 Lighted Rocker Switches – One for power, the other for flash pattern selection

Colour	Dimensions	Part#
 Amber + Blue	3" H x 6-1/2" Diameter	*745411

# Lighting & Safety Equipment

## High Intensity/Senior LED Beacons

LED

- 12-40VDC
- Aluminum Base
- Amber Inner Lens (Polycarbonate)
- Clear Outer Dome (Polycarbonate)
- Encapsulated Circuitry
- IP65
- Surface Mount with options of 3-1/2" or 7" centres

### Amber Diodes, Amber Lens

SAE	Flash Pattern	Diodes	Dimensions	Current Rating	Part#
J845 Class 1	Quad	8 x 1W	7-1/2"H x 8-3/4" Base Dia.	1.3A @ 12V	<b>745248</b>
J845 Class 2	Quint	4 x 1W	7-7/8"H x 8-5/8" Base Dia.	0.9A @ 12V	<b>745251</b>



745248



745251

- 12-36VDC (4.9A @ 12V)
- 48 Watts (48 x 0.5W, 24 x 1W Diodes)
- Aluminum Base
- Blue Lens/Dome (Polycarbonate)
- Encapsulated Circuitry
- SAE J845 Class 2
- IP65
- 6 User Selectable Flash Patterns: Single, Double, Triple or Quad Flash
- 96 or 126 Rotations per minute (RPM)
- Dimensions: 7-7/8"H x 8-5/8" Base Diameter

### Blue Diodes, Blue Lens

Description	Part#
Surface Mount (with options of 3-1/2" or 7" centres)	<b>745258LED</b>



745258LED

## High Intensity/Senior Strobe

- 12-24VDC (2.3A @ 12V)
- 17 Joules
- Aluminum Base
- Amber Inner Lens (Polycarbonate)
- Clear Outer Dome (Polycarbonate)
- Encapsulated Circuitry
- SAE J845 Class 2
- IP65
- 2 User Selectable Flash Patterns: Double or Quad Flash
- Dimensions: 7-7/8"H x 8-5/8" Base Diameter

### Amber

Description	Part#
Surface Mount (with options of 3-1/2" or 7" centres)	<b>745400</b>



745400

# Lighting & Safety Equipment

## Rubber Base LED Beacons (Junior)

- 12-24VDC
- 0.3A @ 12V
- Rubber Base
- Polycarbonate Lens
- Dimensions: 4-1/2" H x 5-3/4" Base Diameter
- 72 Double Flashes Per Minute
- SAE J845 Class 2
- IP65



745267LED



745266LED



745271LED



745270LED

## Rubber Base LED Beacons (Intermediate)

- 12-24VDC
- 0.3A @ 12V
- Rubber Base
- Polycarbonate Lens
- Dimensions: 6" H x 5-1/2" Base Diameter
- 72 Double Flashes Per Minute
- SAE J845 Class 2
- IP65
- Available In Surface Mount and Magnetic Mount
- Magnetic Mount versions include a 15' cord with a 12V Adapter Plug and a lighted rocker switch



745272LED



745275LED

**Now  
 Manufactured  
 With an LED  
 Light Source!**  
 Fit/Form/Function  
 is Identical

**LED**

### Surface Mount

Colour	Previous Techspan #	Part#
● Amber	745266	745266LED
● Blue	745267	745267LED

### Magnetic Mount

- Magnetic Mount versions include a 15' cord with a 12V Adapter Plug and a lighted rocker switch

Colour	Previous Techspan #	Part#
● Amber	745270	745270LED
● Blue	745271	745271LED

**LED**

### Amber

Description	Previous Techspan #	Part#
● Surface Mount	745272	745272LED
● Magnetic Mount	745275	745275LED

# Mirrors

## Senior West Coast Mirrors

TECHSPAN® Senior West Coast Mirrors are made with stainless steel housing and manufactured using PVC extrusion mounted glass. Rods and hardware are plated to resist corrosion. Stainless-steel screws are provided for durability. Heated models feature a heavy-duty heater pad for a frost-free operation with durable, weather-proof cord. For 12V applications.



754485



754490

### OEM Style, 7"W x 16"H

Function	Housing	Part#
Mirror with Heater & LED Marker Light	Stainless-Steel	<b>754485</b>
Mirror with Heater & Marker Light	Stainless-Steel	<b>754490</b>
Mirror with Heater	Stainless-Steel	<b>754489</b>
Mirror	Stainless-Steel	<b>754488</b>



754489



754488

## Convex Mirrors (Swivel Lock)

TECHSPAN® Swivel lock Convex Mirrors are made with grey enamel powder coated steel and are used in applications requiring a larger sized convex mirror, such as forklifts, snowplows and large trucks. Stainless steel hardware included.

### Round, Centre-Mount

Dimensions	Function	Housing	Part#
12" Dia.	Mirror with Heater	Grey Enamel Steel	<b>756030</b>
12" Dia.	Mirror	Grey Enamel Steel	<b>756029</b>



756030



756029



Back View



Back View (Mounting)



Back View



Great for Snow Plows, Trucks & Forklifts!

# Back-Up Alarms

TECHSPAN® Tonal Back-Up Alarms conform to SAEJ994 safety standards (except for the self-adjusting models) and can be used for 12-24 Volt applications. Solid state electronics are totally encapsulated in epoxy thus sealing alarms against moisture, vibration & corrosion. Polarity protected Nylon Housing. Units are steam-cleanable. Operating temperature: -30°C to 65°C. Universal Mounting. IP67.

Units showing a range of decibel levels mean they automatically adjust to changing ambient noise levels. These alarms adjust to a minimum of 5dB above surrounding noise levels.

## Standard-Duty Back-Up Alarms (Tonal)

Decibel Level(s)	Voltage	Current Rating	Part #	Quantity
97dB	12-24VDC	0.8A	<b>777082</b>	1PC/PK Colour Box
97dB	12-24VDC	0.8A	* <b>777082-DP</b>	1PC/PK (Clamshell) <span style="color: green;">*NEW</span>
97dB	12-24VDC	0.8A	<b>777082B</b>	10 PCS/PK



777082/777083S/777079S

## Medium-Duty Back-Up Alarms (Tonal)

Decibel Level(s)	Voltage	Current Rating	Part #	Quantity
107dB	12-24VDC	0.8A	* <b>777083S</b>	1PC/PK Colour Box <span style="color: green;">*NEW</span>
107dB	12-24VDC	0.8A	* <b>777083S-DP</b>	1PC/PK (Clamshell) <span style="color: green;">*NEW</span>
107dB	12-24VDC	0.8A	* <b>777083SB</b>	10 PCS/PK <span style="color: green;">*NEW</span>



777083 has been superseded by p# **777083S**  
 777083B has been superseded by p# **777083SB**

## White Noise Back-Up Alarm

- 777079S**
- 10-80VDC
  - Maximum Current Draw: 0.6A
  - Universal Mounting
  - 2 Wire Leads
  - IP66
  - Steam-Cleanable
  - Other Decibel levels available upon request



Decibel Level	Part #	Quantity
97dB	* <b>777079S</b>	1PC/PK Colour Box <span style="color: green;">*NEW</span>
97dB	* <b>777079S-DP</b>	1PC/PK (Clamshell) <span style="color: green;">*NEW</span>
97dB	* <b>777079SB</b>	10 PCS/PK <span style="color: green;">*NEW</span>

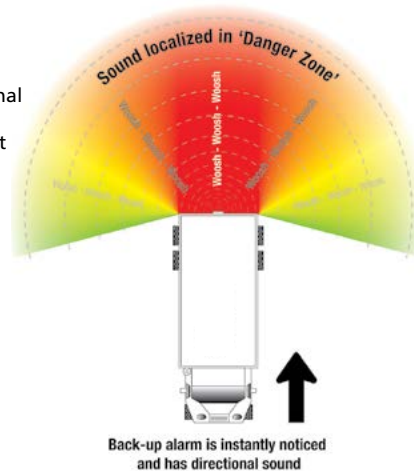
## HOW WHITE NOISE BACK-UP ALARMS WORK

White Noise Back-Up Alarms provide the benefits of rich audible tones combined with the familiar sound of traditional warning alarms. They use a narrow array of frequencies resulting in a robust tone that is more easily tracked and yet universally recognized.

**Sound dissipates quickly – No more noise pollution complaints!**

### WHY USE WHITE NOISE BACK-UP ALARMS?

- These Back-Up Alarms focus sound to the “Danger Zone” immediately behind the vehicle
- The directional warning sound makes them instantly noticeable to anyone (or anything in danger of colliding with the vehicle), all while decreasing or eliminating nuisance noise outside the “Danger Zone”. Low environmental impact.
- Industry standard mounting holes



**Scan the QR Code to hear this alarm**



# Switches, Solenoids

## Rectangular Rocker Switches (Sealed)

- For Automotive and Marine applications
- IP67 rating
- Fits 0.830" x 1.450" Mounting Hole
- 20A @ 12VDC
- Pilot light illuminates when switch is on
- 1/4" Blade Terminals for quick & easy connection

### Momentary Function

Positions	Circuitry	Info	Terminal Type	Actuator	Previous Techspan #	1 PC/PK
3	Mom ON-OFF-Mom ON	S.P.D.T	3 Blades	Black	35-3560	*765176
3	Mom ON-OFF-Mom ON	D.P.D.T	6 Blades	Black	35-3570	*765177



\*765176



\*765177

## Momentary <Reversing> Toggle Switch

- Universal applications
- Fits 1/2" Mounting Hole
- 20A @ 12VDC
- Chrome, 'Bat'-Style handle
- CSA Approved

### D.P.D.T. (Double Pole – Double Throw)

Positions	Circuitry	Terminal Type	Handle Length	1 PC/PK
3	<Reversing> Mom ON-OFF-Mom ON	4 Blades	Standard, 11/16"	*765076



\*765076

## Trombetta Solenoids

- SPST (Single Pole, Single Throw)
- Normally Open Contacts (Normally Off)
- OFF-ON
- Plastic Housing
- IP67 (Water & Dust Ingress Protection)

- 5/16-24 Contact Studs, 10-32 Studs Coil Terminals
- Mount only with the studs up or parallel with the terrain, never down
- Also known as DC Contactors

- Do not exceed the maximum torque ratings on the item label
- **Note:** Continuous-Duty & Intermittent-Duty are not interchangeable



### 150A Continuous-Duty, 800A in Rush, Non-Grounded

Voltage	Bracket Type	Trombetta #	1 PC/PK	12 PCS/PK
12VDC	Flat Bracket	684-1221-012	*765198	*765198B



\*765198  
(Flat Bracket)



\*765201  
(Flat 'L' Bracket)

### 150A Intermittent-Duty, 800A in Rush, Non-Grounded

Voltage	Bracket Type	Trombetta #	1 PC/PK	12 PCS/PK
12VDC	Flat 'L' Bracket	684-1251-212	*765201	*765201B



\*765196  
(Curved, Narrow 'L' Bracket)

### 150A Intermittent-Duty, 800A in Rush, Non-Grounded

Voltage	Bracket Type	Trombetta #	1 PC/PK	12 PCS/PK
12VDC	Curved, Narrow 'L' Bracket	684-1261-212	*765196	*765196B

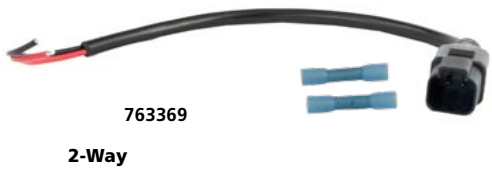
# Deutsch Connectors

Techspan's Overmolded DT-Series Deutsch Harnesses are engineered for automotive, heavy-duty, industrial and other demanding applications. These rugged connectors provide a weather-resistant seal and wire strain relief, safeguarding against wire breakage and damage. With a secure snap-together design, our Overmolded DT-Series Deutsch Harnesses alleviate tension and ensure a dependable connection, giving you peace of mind in even the toughest environments, all while reducing tooling and labour costs.

**\*NEW** **DT-Series Deutsch Harnesses (Overmolded)**

- DT-Series
- 16GA Black & Red Wires (12" Long)
- Heat Shrink Butt Splices included with each harness

Connection	Description	1 SET/PK
2-Way	Plug	<b>763370</b>
2-Way	Receptacle	<b>763369</b>
3-Way	Plug	<b>763372</b>
3-Way	Receptacle	<b>763371</b>
4-Way	Plug	<b>763374</b>
4-Way	Receptacle	<b>763373</b>



3-Way



4-Way



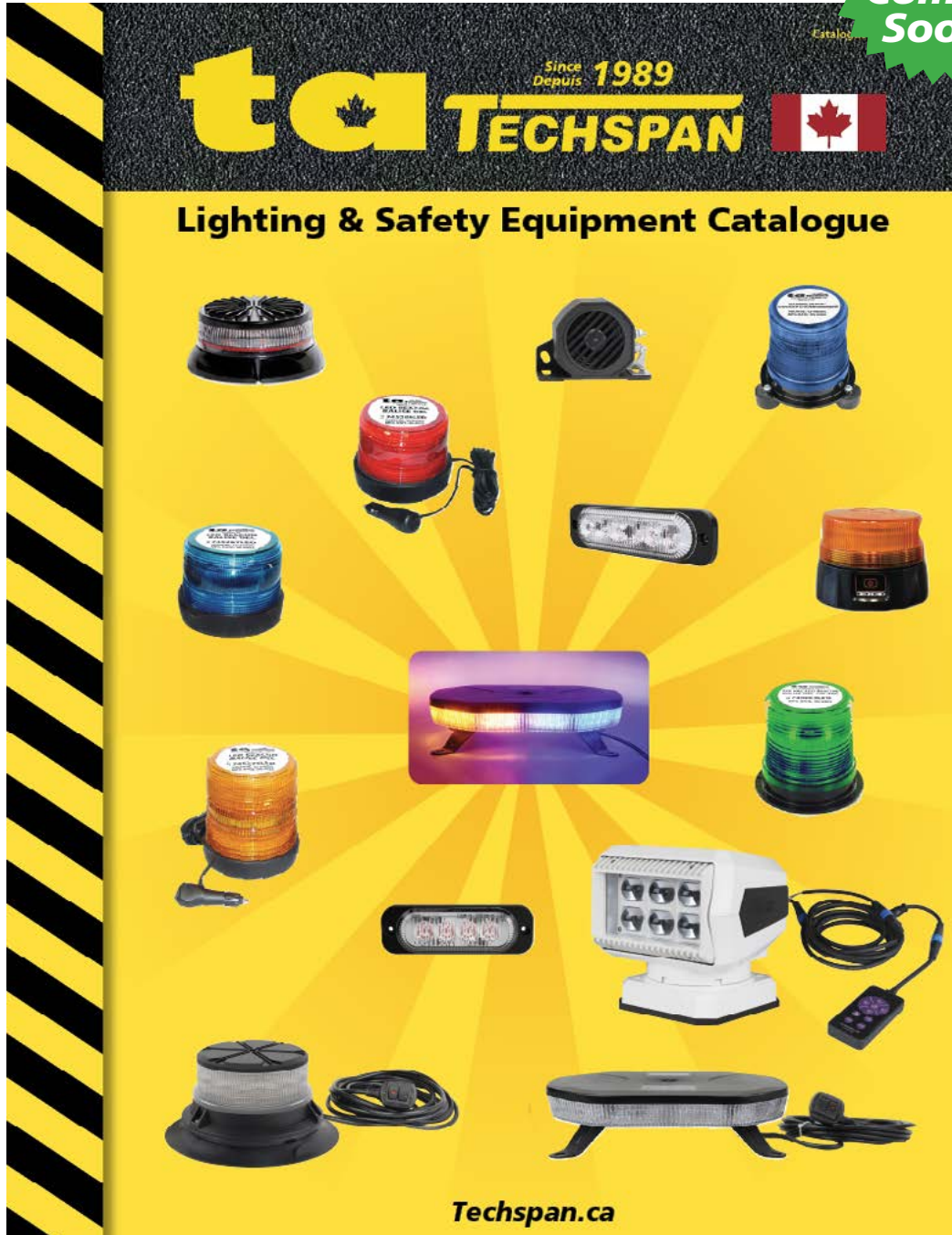
## 2-Way Deutsch Harnesses

- DT-Series
- 16GA, 12" Wire Leads
- Heat Shrink Butt Splices included with each harness

Connection	Harness Consists of:	1 SET/PK	10 SETS/PK
2-Way Plug	DT06-2S Housing + W2S Wedgelock + 0462-201-16141 Solid Contacts + 16GA Wire (12")	<b>763366</b>	<b>763366B</b>
2-Way Receptacle	DT04-2P Housing + W2P Wedgelock + 0460-202-16141 Solid Contacts + 16GA Wire (12")	*763365	*763365B

....and stay tuned – a brand new Lighting & Safety Catalogue is coming in 2026.

**New  
Edition  
Coming  
Soon!**





Techspan Wire, Cable & Electrical Accessories Catalogue  
Part# 2024WCE



New Edition Coming Soon!

Techspan Lighting & Safety Equipment Catalogue  
Part# 2013LSE

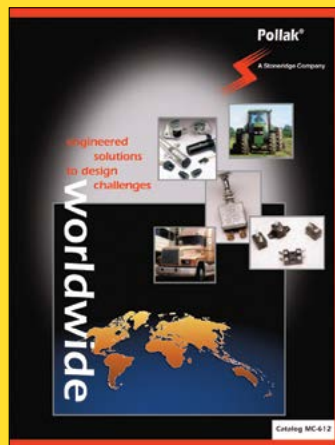


Just Released!

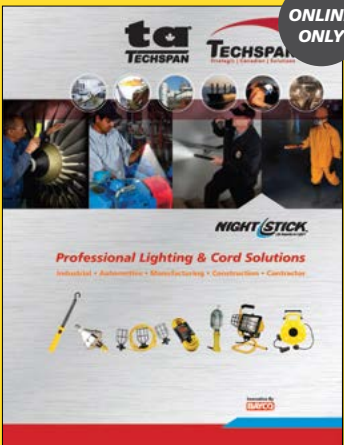
MegaLumen LED - Tractor/Utility Lamps Mini Catalogue  
Part# 202507ML



Littelfuse/Cole Hersee Catalogue  
Part# CVP150



Techspan/Pollak Heavy-Duty Electrical Controls' Products  
Part# MC-1217



ONLINE ONLY

Bayco Professional Lighting & Cord Solutions  
Part# TB2014



New Edition Coming Soon!

Techspan Wire Management Products  
Part# 2020WMP



New Edition Coming Soon!

Techspan Control & Automation Products  
Part# 2018CAP

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