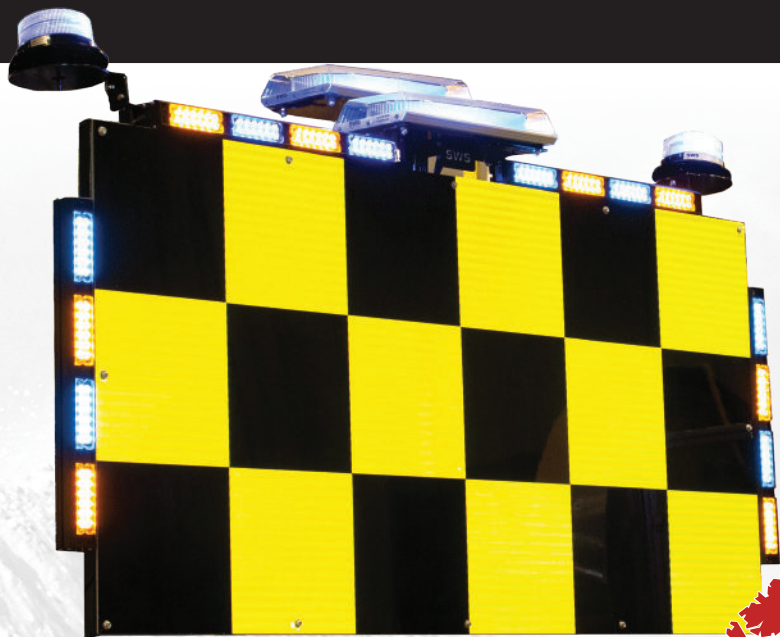


THE NEW
ARCTIQ
SAFETY TECHNOLOGY



HIGHWAY SNOW PLOW

REFERENCE GUIDE



Now with
ArctiQ integration



EST. 1969
SWS

WARNING LIGHTS INC.

WHAT PROS USE

WARNINGLIGHTSINC.COM

MAJOR SAFETY BREAKTHROUGH ANNOUNCED:



Powered by:



THE NEW ArctiQ SYSTEM REDEFINES SNOWPLOW VISIBILITY & FAIL-SAFE PROTECTION

Our enhanced ArctiQ SnowPlow Lighting System introduces a revolutionary communication and fail-safe architecture that keeps fleets visible, even when the unexpected happens. No compromise in safety.

This isn't just an upgrade - it's a major leap forward in operator protection, fleet uptime, and roadway safety. Every module, every signal, every response is engineered to keep your team visible and your community safe.



Technology now delivers:

With ArctiQ,
your visibility is protected
no matter what winter
throws at you.

- **Synchronized brilliance** during normal operation
- **Instant automatic failover** if a Master unit goes down
- **Independent self-flashing backup mode** if communication is ever disrupted
- **Elimination of single points of failure** across your lighting network

Enhanced System Overview

Configuration Options	Typical Setup
Minibar (Master)	Primary control unit
Minibar (Receiver)	1 Unit
Beacons (Receiver)	2 Units
Sticks (Receiver)	4 Units
Tractor Lights	2 Units (Dependent on Receiver Minibar)





Safety Technology
Powered by:

EST. 1989
SWS
WARNING LIGHTS INC.

Operation & Fail-Safe Design

Normal Operation

The Master Minibar sends synchronized timing signals (LIN protocol) to all receiver lights for perfectly coordinated flashing.

Redundancy / Failover

If the Master fails, a Receiver Minibar or Beacon instantly assumes control, maintaining synchronized operation with zero downtime.

Communication Line Protection

If communication is lost, each Receiver automatically continues independent flashing, preserving visibility and safety.

Before vs. After: Reliability at a Glance

Condition	Previous Software	The New SWS ArctiQ System
Normal Operation	All lights synchronized	All lights synchronized
Master Failure	All lights stop	Receiver Minibar or Beacon takes over → lights stay synchronized
Communication Line Failure	Only Master works	Each Receiver flashes independently (continuous visibility)



Core Benefits

Eliminates Single Points of Failure

Redundant architecture ensures your system stays online.

Ensures Continuous Visibility

Intelligent fallback operation maintains light output during faults for maximum safety.

Upgrades Fleet Reliability

Built-in fault tolerance means fewer service calls and less downtime.

Professional, Synchronized Appearance

Seamless, unified flashing for a polished and compliant visual signature.



But wait, there is more!
Take a look on the next page





THE NEW
ARCTIQ
SAFETY TECHNOLOGY

EST. 1969
Powered by: **SWS**
WARNING LIGHTS INC.

The ArctiQ line also comes with all the following improvements:

- **Metal End Caps:** Upgraded from polycarbonate for heavy-duty durability.
- **-40°C Cold-Rated Cables:** Guaranteed performance in the harshest snow and ice.
- **Brighter SAE Class 1 LEDs:** Maximum on-road visibility and operator awareness.
- **Highest Ingress Protection:** Warning stick LED modules now IP69K/IP67 rated.
- **Potted Electronics:** Shock-absorbing seal protects against moisture, dust, and vibration.
- **SWS Patented Circuit Design:** Proprietary beacon technology ensures unmatched reliability and performance.



3-Year Warranty on All Snow Plow Packages

Our snow plow packages are backed by a comprehensive 3-year warranty, reflecting our commitment to quality, durability, and customer satisfaction. You can trust that each component is built to perform reliably in the toughest conditions.

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MEET YOUR TEAM



Matt Beattie

Factory Representative and
Solutions Advisor

✉ m.beattie@warninglightsinc.com
☎ 1-877-357-0222 Ext.228
📱 905-351-0489



Colin Moore

Factory Representative and
Solutions Advisor

✉ c.moore@warninglightsinc.com
☎ 1-877-357-0222 Ext.227
📱 365-324-0222



Matt Venutolo

Factory Representative and
Solutions Advisor

✉ mattv@warninglightsinc.com
☎ 1-877-357-0222 Ext.205
📱 289-257-0554



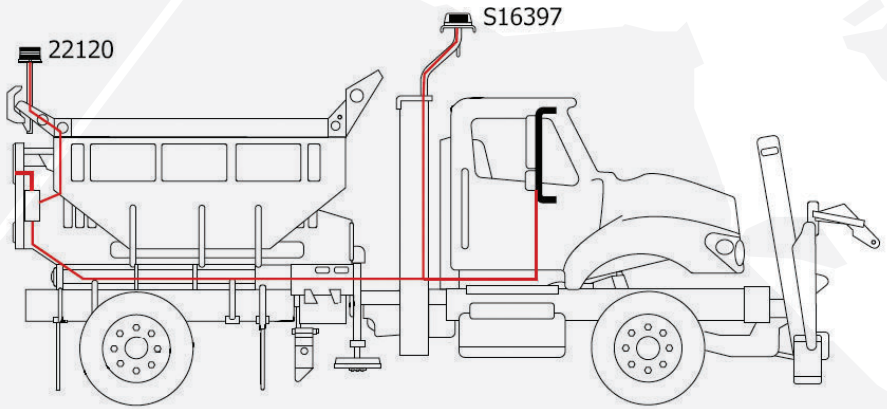
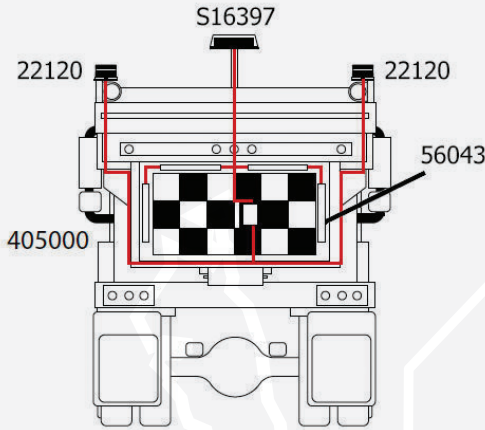
Cameron Robertson

Factory Representative and
Solutions Advisor
✉ cameron@warninglightsinc.com
☎ 1-877-357-0222 Ext.212
📱 548-328-7695



MANITOBA/ONTARIO AMBER/BLEU – WIRE LEADS

#75028 PACKAGE



Package Includes:



S16397
Amber/Blue 16"
LED Slim Minibar
Front Mounted



22120
Amber/Blue
Low Profile LED Beacon
Rear Mounted

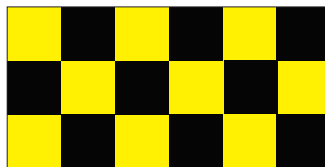


56043
Amber/Blue 24"
Warning Sticks

Sold Separately:



93605
Red Worklight
Utility Spot/Flood Pattern
Also STT Capable



405000
Retroreflective Checkerboard
6' X 3' Yellow And Black



405002
Retroreflective Checkerboard
6' X 3' Yellow And Black Liquid Anti-Icing

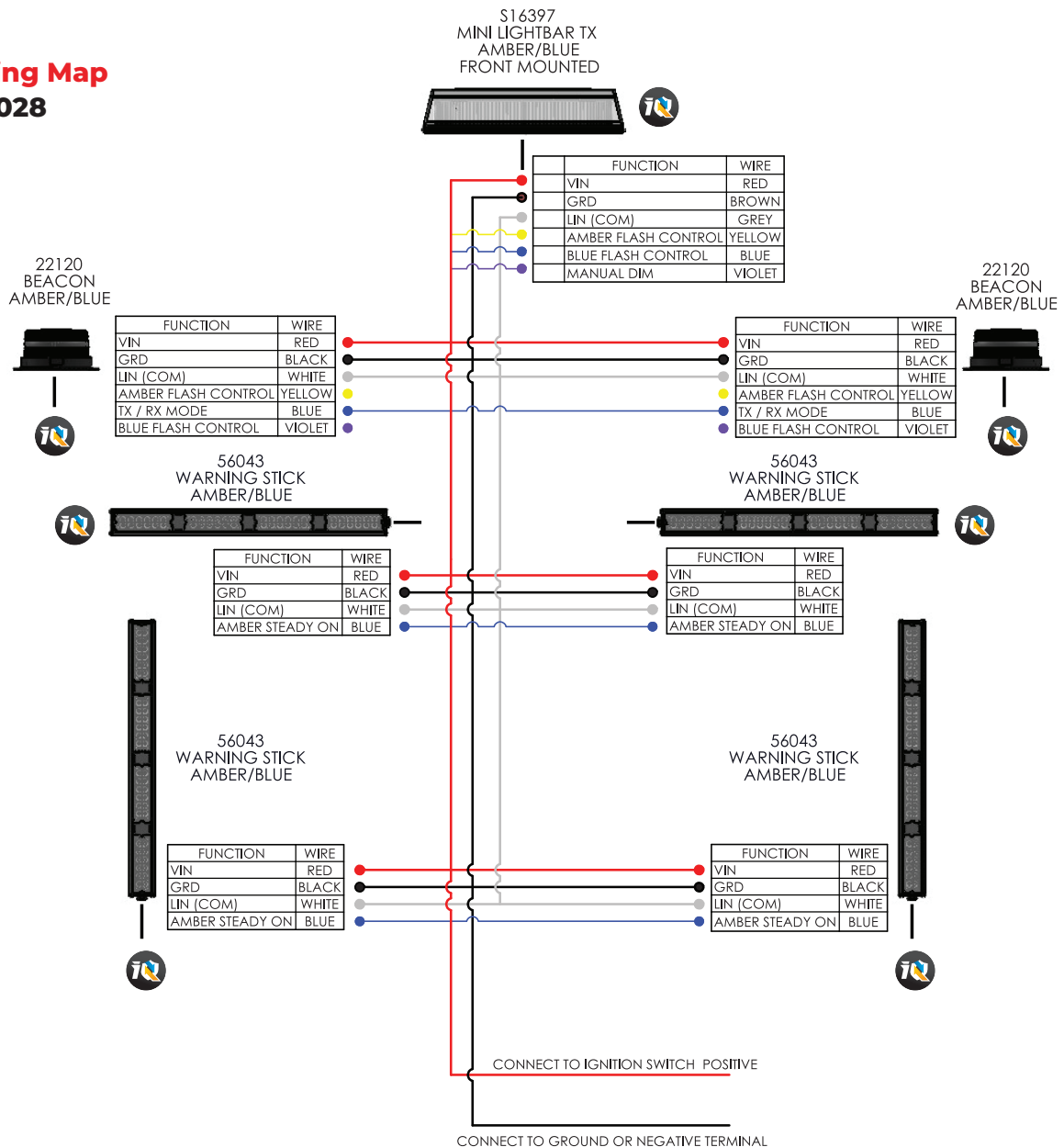
The products featured in this sheet are engineered to meet or exceed the requirements outlined in the Transportation Association of Canada (TAC) Snow Removal Equipment Visibility Guide and Ontario's Ministry of Transportation (MTO) guidelines. Developed in close collaboration with the MTO, these solutions are specifically designed for use on authorized snow removal and maintenance vehicles, ensuring optimal visibility, compliance, and safety across Ontario's roadways.

Want to know more?
Scan the QR code
for pricing, specs,
and how-to info!



Part#	Description	Typical Installation Quantity	Included in Package?	Notes
S16397	Amber/Blue 16" LED Slim Minibar	1	Yes	
22120	Amber/Blue Low Profile LED Beacon	2		
56043	Amber/Blue 24" Warning Sticks	4		
93605	Red Worklight Utility Spot/Flood Pattern	2	No	Required per TAC Standard. Optional Purchase.
405000	3'x6' Full Retroreflective Checkerboard	See Note		Customer to Select Board to suit application.
405002	3'x6' Retroreflective Checkerboard: "Liquid Anti-Icing"			

Wiring Map #75028

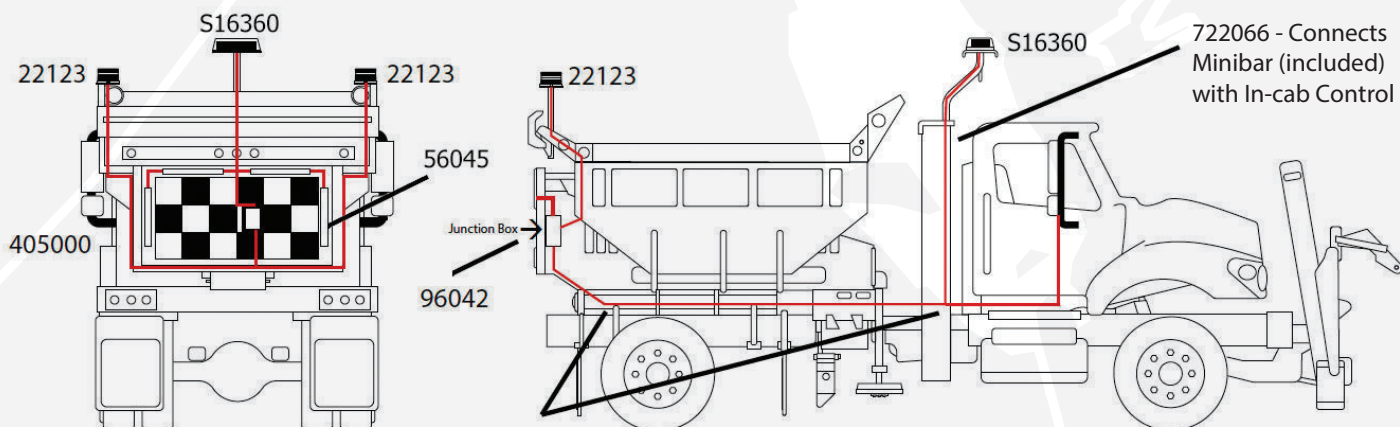


Note:

Choose the ready-made package and easily add must-have accessories like cables and parts (also available for individual purchase).



ONTARIO ALL AMBER CONNECTORIZED - DT #75031 PACKAGE



User selected cables (722068 - 722072)
Connect from Junction Box to connector
Equipped Lighting Device

Package Includes:



S16360
Amber 16"
LED Slim Minibar
Front Mounted



22123
Amber Low Profile
Snow Plow Package Beacon
Rear Mounted



56045
Amber 24"
Warning Sticks



3 Position DT Style
Connector

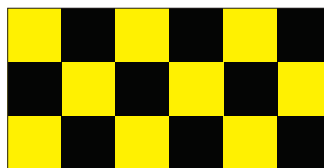


96042
Snow Plow
Package Quick Disconnect
Junction Box

Sold Separately:



93605
Red Worklight
Utility Spot/Flood Pattern
Also STT Capable



405000
Retroreflective Checkerboard
6' X 3' Yellow And Black



405002
Retroreflective Checkerboard
6' X 3' Yellow And Black Liquid Anti-Icing

Extension Cable:
Device to Junction Box

- 722000 2'
- 722001 4'
- 722068 10'
- 722069 20'
- 722070 30'
- 722071 40'
- 722072 50'



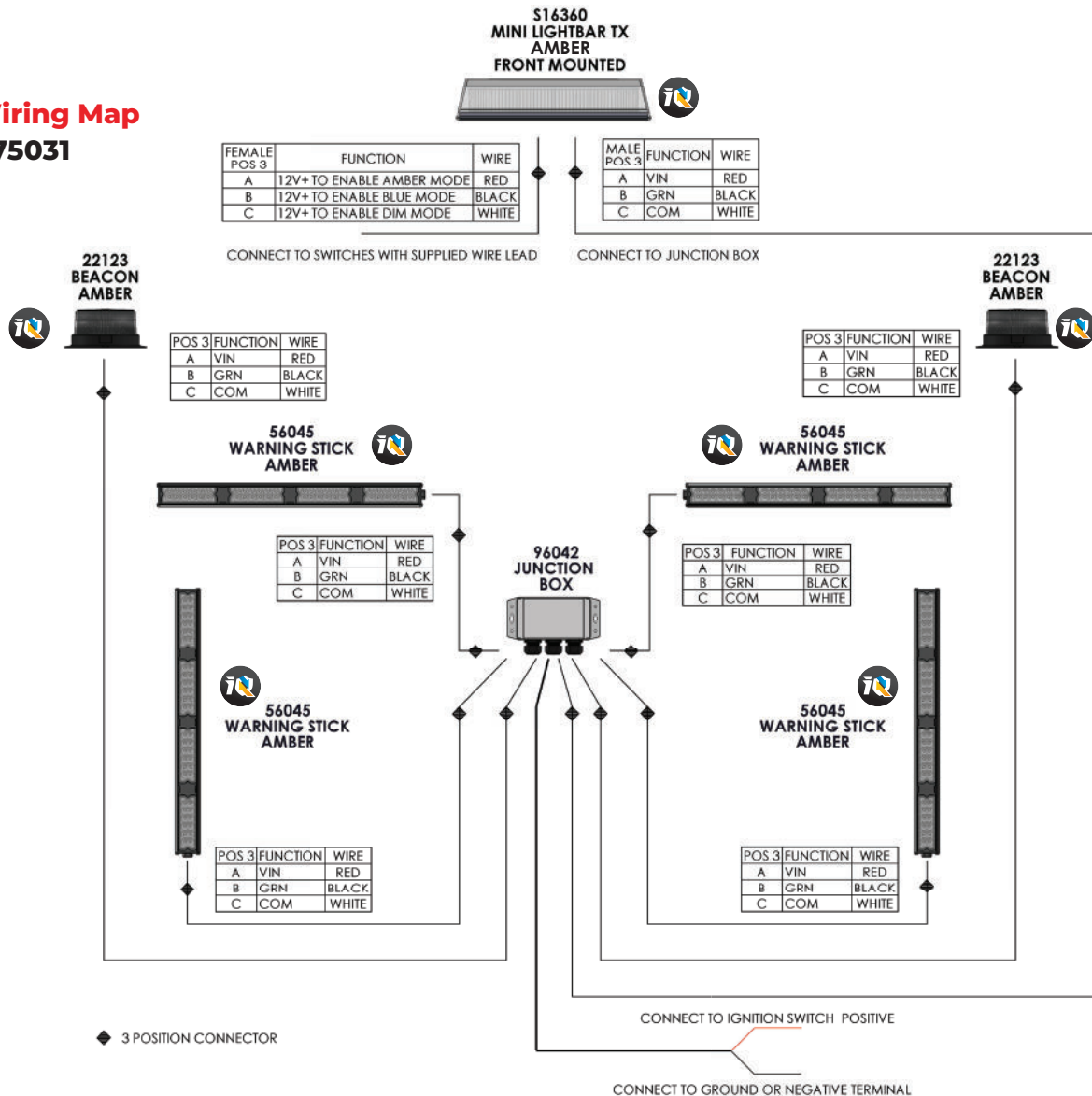
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Want to know more?
Scan the QR code
for pricing, specs,
and how-to info!



Part#	Description	Typical Installation Quantity	Included in Package?	Notes
S16360	Amber 16" LED Slim Minibar	1	Yes	
96042	Main Junction Box	1		
22123	Low Profile Beacon Amber	2		
56045	24"Warning Stick Amber	4		
93605	4" Red Stop/Tail/Turn Lights	2	No	Required per TAC Standard. Optional Purchase.
722000	2' Extension Cable: Device to Junction Box	See Note		Customer to select cable lengths and quantity of each based on installation.
722001	4' Extension Cable: Device to Junction Box			
722068	10' Extension Cable: Device to Junction Box			
722069	20' Extension Cable: Device to Junction Box			
722070	30' Extension Cable: Device to Junction Box			
722071	40' Extension Cable: Device to Junction Box			
722072	50' Extension Cable: Device to Junction Box			
405000	3'x6' Full Retroreflective Checkerboard			
405002	3'x6' Retroreflective Checkerboard; "Liquid Anti-Icing"			Customer to Select Board to suit application.

Wiring Map #75031

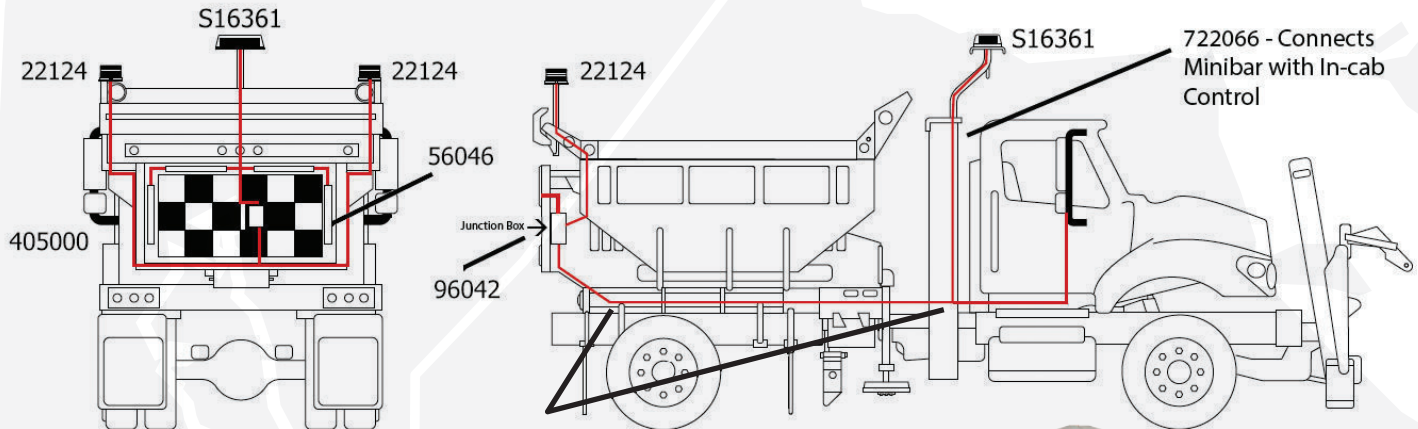


Note:

Choose the ready-made package and easily add must-have accessories like cables and parts (also available for individual purchase).



MANITOBA/ONTARIO AMBER/BLEU - CONNECTORIZED - DT #75032 PACKAGE



Package Includes:



x1

S16361
Amber/Blue 16"
LED Slim Minibar
Front Mounted



x2

22124
Amber/Blue Low Profile
Snow Plow Package Beacon
Rear Mounted



x4

56046
Amber/Blue 24"
Warning Stick



3 Position DT Style
Connector



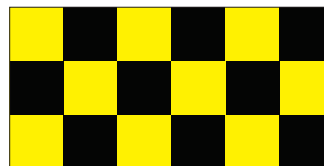
x1

96042
Snow Plow Package
Quick Disconnect Junction Box

Sold Separately:



93605
Red Worklight
Utility Spot/Flood Pattern
Also STT Capable



405000

Retroreflective Checkerboard
6' X 3' Yellow And Black



405002

Retroreflective Checkerboard
6' X 3' Yellow And Black Liquid Anti-Icing

Extension Cable:
Device to Junction Box

- 722000 2'
- 722001 4'
- 722068 10'
- 722069 20'
- 722070 30'
- 722071 40'
- 722072 50'



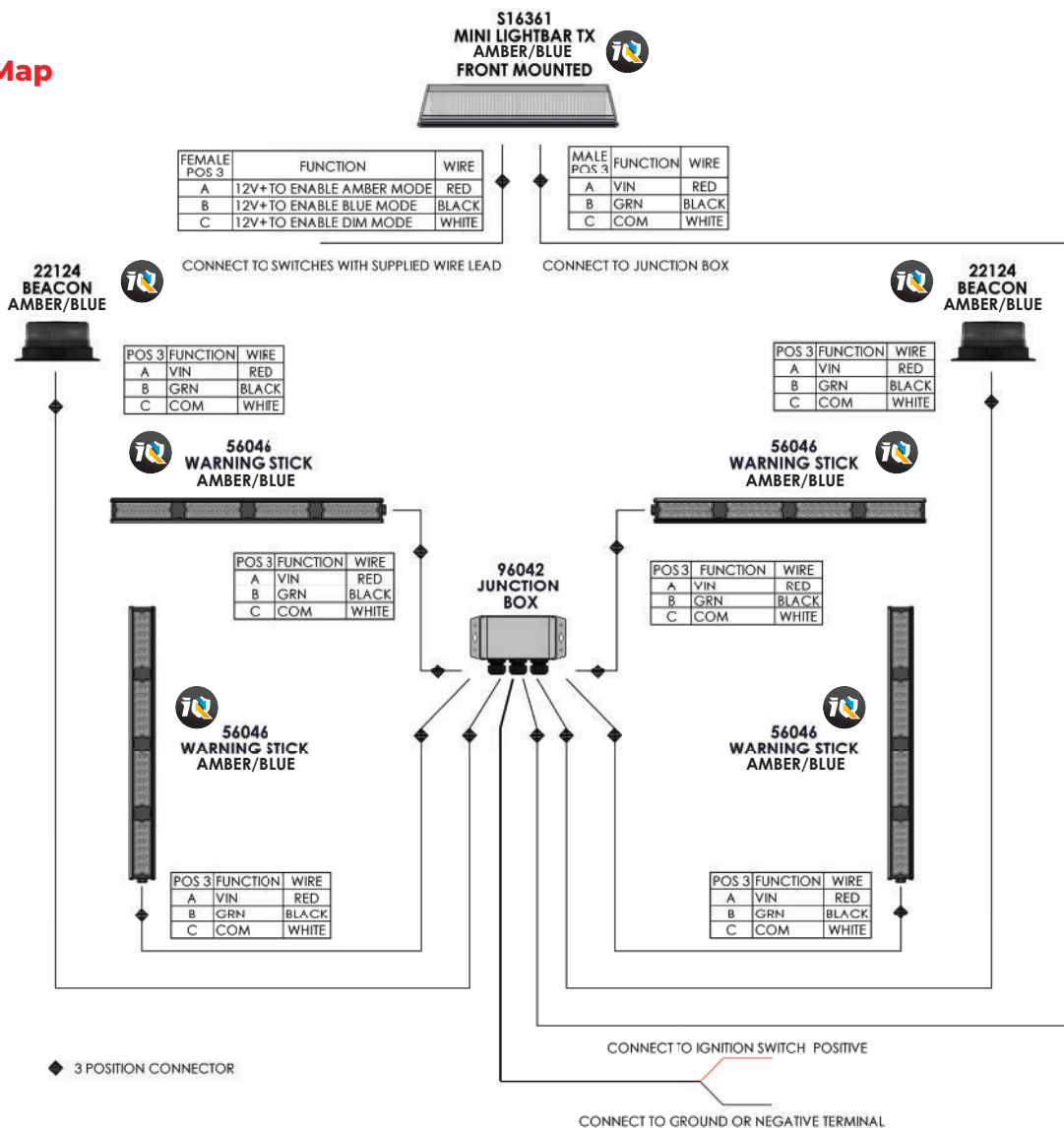
Want to know more?
Scan the QR code
for pricing, specs,
and how-to info!



The products featured in this sheet are engineered to meet or exceed the requirements set forth by the Transportation Association of Canada (TAC) Snow Removal Equipment Visibility Guide, as well as the specific guidelines outlined by the Ministries of Transportation in both Manitoba and Ontario. Developed in collaboration with provincial authorities, these lighting solutions are purpose-built for authorized snow removal and maintenance vehicles, delivering reliable compliance, high visibility, and enhanced safety on winter roads throughout both provinces.

Part#	Description	Typical Installation Quantity	Included in Package?	Notes
S16361	16" Slim Mini lightbar Amber/ Blue	1	Yes	
96042	Main Junction Box	1		
22124	Low Profile Beacon Amber/Blue	2		
56046	24"Warning Stick Amber/Blue	4		
93605	4" Red Stop/Tail/Turn Lights	2	No	Required per TAC Standard. Optional Purchase.
722000	2' Extension Cable: Device to Junction Box	See Note		Customer to select cable lengths and quantity of each based on installation.
722001	4' Extension Cable: Device to Junction Box			
722068	10' Extension Cable: Device to Junction Box			
722069	20' Extension Cable: Device to Junction Box			
722070	30' Extension Cable: Device to Junction Box			
722071	40' Extension Cable: Device to Junction Box			
722072	50' Extension Cable: Device to Junction Box			
405000	3'x6' Full Retroreflective Checkerboard			
405002	3'x6' Retroreflective Checkerboard; "Liquid Anti-Icing"			

Wiring Map #75032

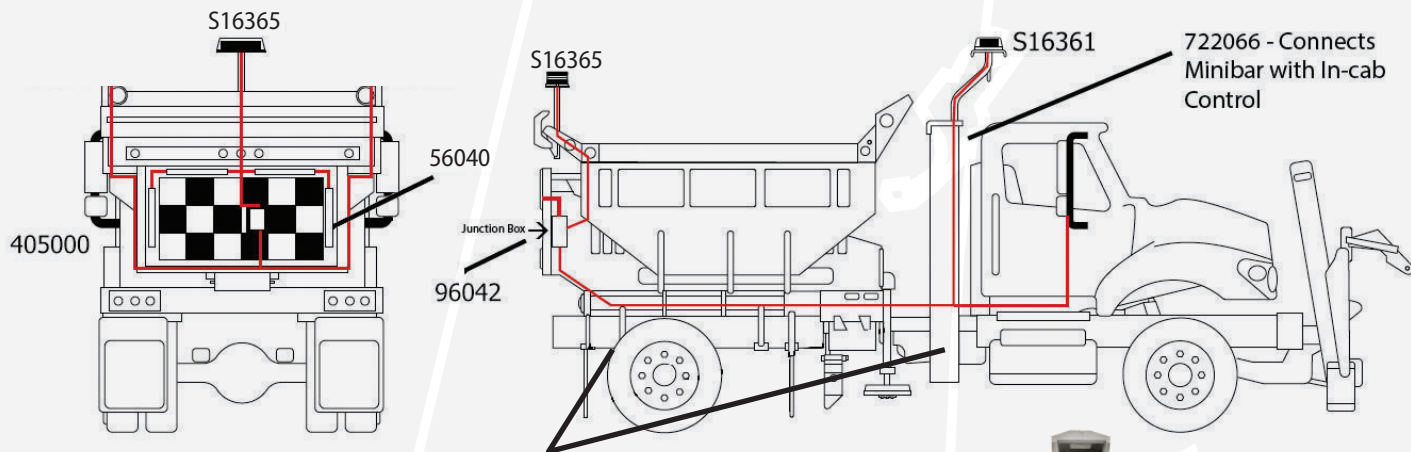


Note:

Choose the ready-made package and easily add must-have accessories like cables and parts (also available for individual purchase).



SASKATCHEWAN AMBER/BLEU - CONNECTORIZED - DT #75029 PACKAGE



Package Includes:



S16361
Amber/Blue 16"
LED Slim Minibar
Front Mounted



S16365
Amber/Blue 16"
LED Slim Minibar
Rear Mounted



56040
Amber/Blue 24"
Warning Stick



**3 Position DT Style
Connector**

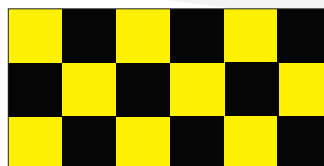


96042
Snow Plow Package
Quick Disconnect Junction Box

Sold Separately:



93605
Red Worklight
Utility Spot/Flood Pattern
Also STT Capable



405000
Retroreflective Checkerboard
6' X 3' Yellow And Black



405002
Retroreflective Checkerboard
6' X 3' Yellow And Black Liquid Anti-Icing

Extension Cable:
Device to Junction Box

- 722000** 2'
- 722001** 4'
- 722068** 10'
- 722069** 20'
- 722070** 30'
- 722071** 40'
- 722072** 50'



Want to know more?
Scan the QR code
for pricing, specs,
and how-to info!

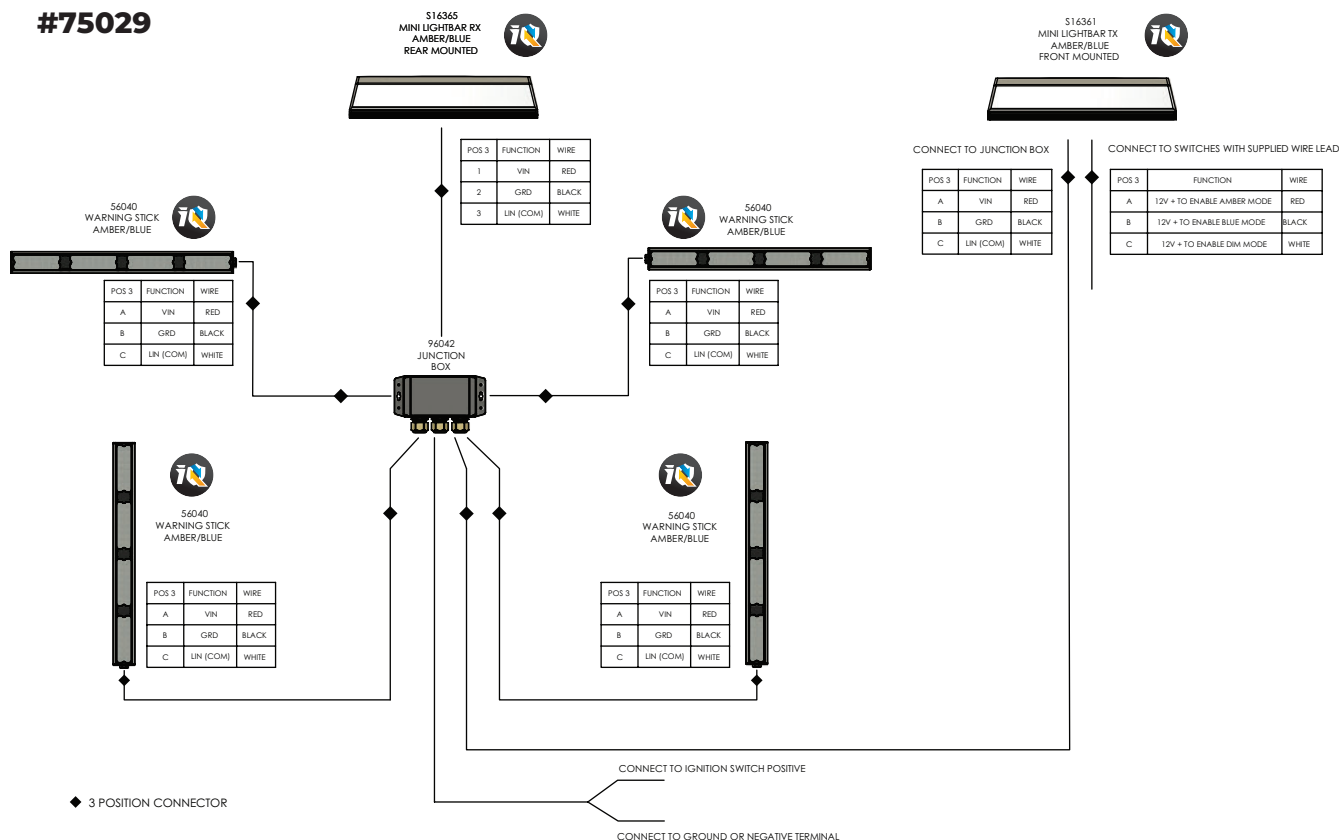


The products featured in this sheet are engineered to meet or exceed the requirements set forth by the Transportation Association of Canada (TAC) Snow Removal Equipment Visibility Guide, as well as the specific guidelines outlined by the Ministries of Transportation in both Saskatchewan. Developed in collaboration with provincial authorities, these lighting solutions are purpose-built for authorized snow removal and maintenance vehicles, delivering reliable compliance, high visibility, and enhanced safety on winter roads throughout both provinces.

Part#	Description	Typical Installation Quantity	Included in Package?	Notes
S16361	16" Slim Mini lightbar Amber/ Blue	1	Yes	
S16365	16" Slim Mini lightbar Amber/ Blue	1		
96042	Main Junction Box	1		
56040	24"Warning Stick Amber/Blue	4		
93605	4" Red Stop/Tail/Turn Lights	2	No	Required per TAC Standard. Optional Purchase.
722000	2' Extension Cable: Device to Junction Box	See Note		Customer to select cable lengths and quantity of each based on installation.
722001	4' Extension Cable: Device to Junction Box			
722068	10' Extension Cable: Device to Junction Box			
722069	20' Extension Cable: Device to Junction Box			
722070	30' Extension Cable: Device to Junction Box			
722071	40' Extension Cable: Device to Junction Box			
722072	50' Extension Cable: Device to Junction Box			
405000	3'x6' Full Retroreflective Checkerboard			
405002	3'x6' Retroreflective Checkerboard; "Liquid Anti-Icing"			

Wiring Map

#75029

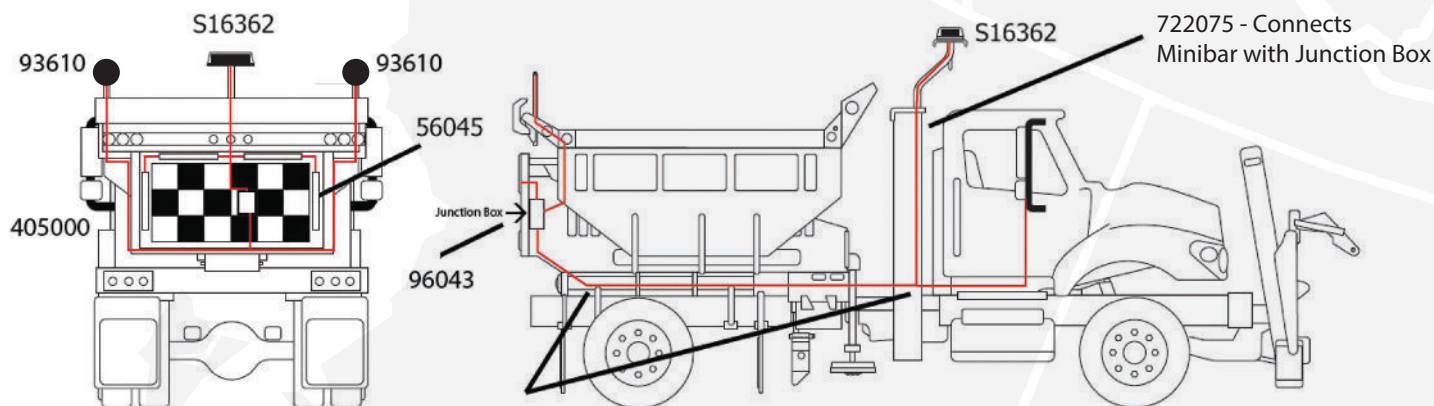


Note:

Choose the ready-made package and easily add must-have accessories like cables and parts (also available for individual purchase).



BRITISH COLUMBIA AMBER - CONNECTORIZED - DT #75033 PACKAGE



User selected cables (722068 - 722072)
Connect from Junction Box to connector
Equipped Lighting Device

Package Includes:



Sold Separately:



Extension Cable:
Device to Junction Box

722000 2'
722001 4'
722068 10'
722069 20'
722070 30'
722071 40'
722072 50'

Want to know more?
Scan the QR code
for pricing, specs,
and how-to info!

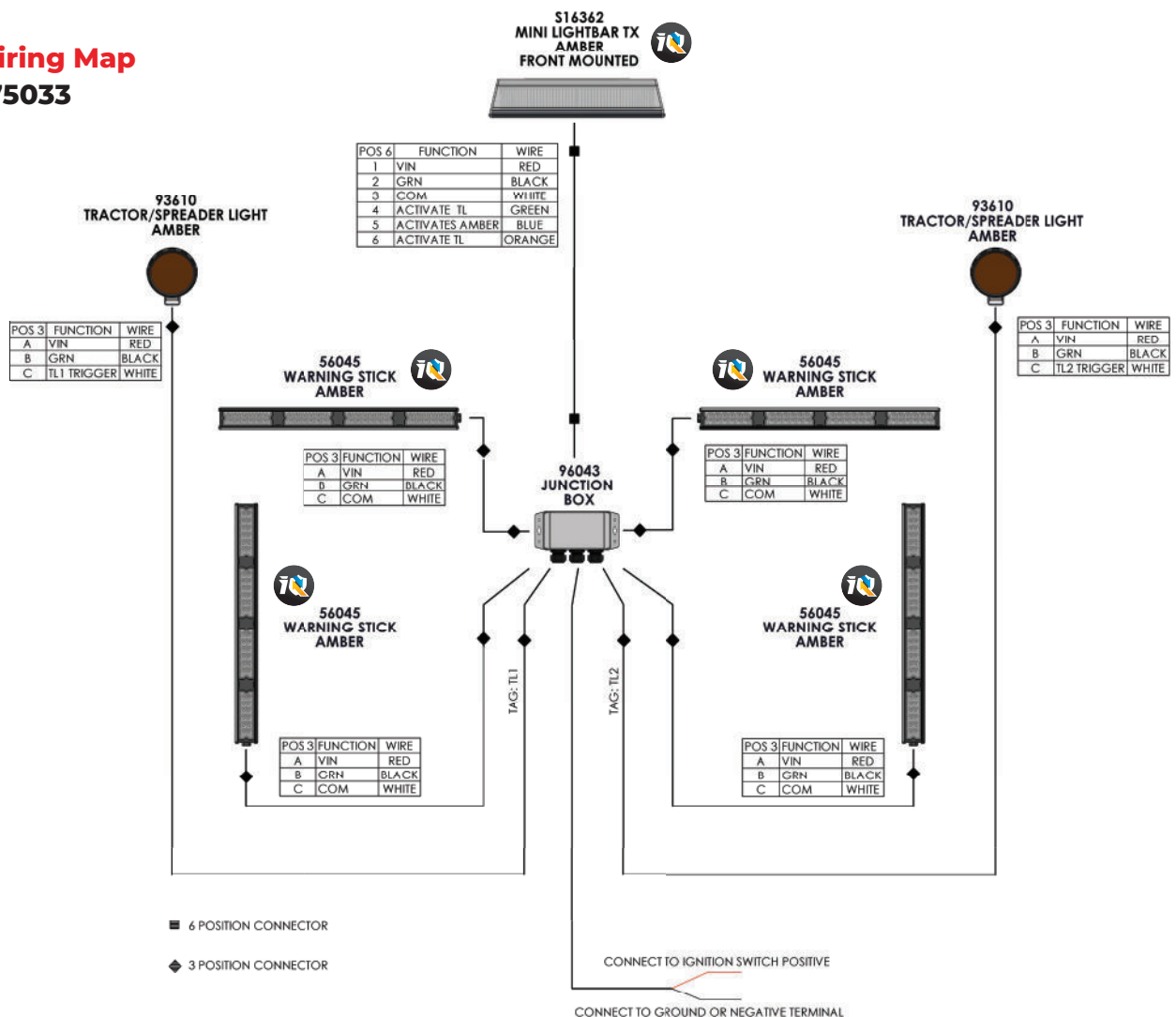


The products featured in this sheet are engineered to meet or exceed the visibility standards outlined in the Transportation Association of Canada (TAC) Snow Removal Equipment Visibility Guide and the specific requirements of British Columbia's Ministry of Transportation and Infrastructure. Developed in collaboration with provincial authorities, these solutions are purpose-built for authorized snow and ice control vehicles, ensuring compliance, visibility, and safety on BC's diverse and challenging roadways.

Part#	Description	Typical Installation Quantity	Included in Package?	Notes
S16362	16" Slim Mini lightbar Amber	1	Yes	
96043	Main Junction Box			
722075	50' Cable assembly for S16362			
93610	Tractor/Spreader/Utility Amber Flasher	2		
56045	24"Warning Stick Amber	4		
93605	4" Red Stop/Tail/Turn Lights	2	No	Required per TAC Standard. Optional Purchase.
722000	2' Extension Cable: Device to Junction Box	See Note		Customer to select cable lengths and quantity of each based on installation.
722001	4' Extension Cable: Device to Junction Box			
722068	10' Extension Cable: Device to Junction Box			
722069	20' Extension Cable: Device to Junction Box			
722070	30' Extension Cable: Device to Junction Box			
722071	40' Extension Cable: Device to Junction Box			
722072	50' Extension Cable: Device to Junction Box			
405000	3'x6' Full Retroreflective Checkerboard			
405002	3'x6' Retroreflective Checkerboard: "Liquid Anti-Icing"			Customer to Select Board to suit application.

Wiring Map

#75033

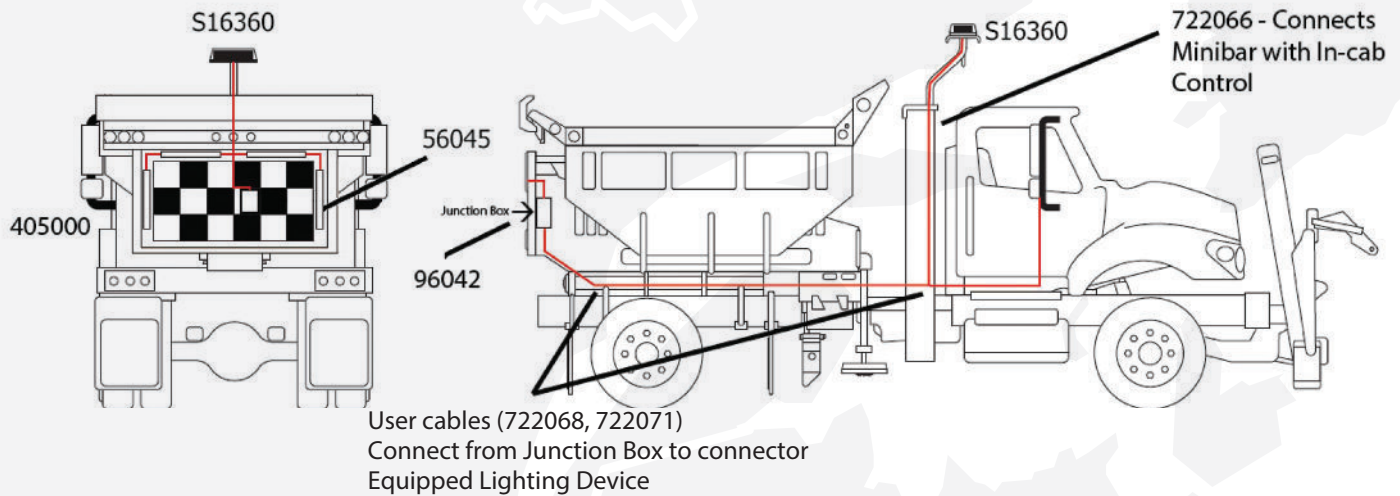


Note:

Choose the ready-made package and easily add must-have accessories like cables and parts (also available for individual purchase).



NEW BRUNSWICK AMBER - CONNECTORIZED - DT #75034 PACKAGE



Package Includes:



S16360
Amber 16"
LED Slim Minibar
Front Mounted



56045
Amber 24"
Warning Sticks



3 Position DT Style
Connector



96042
Junction Box for
Snow Plow Configuration



722068
10' cable assembly

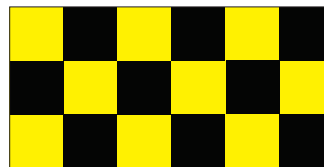


722071
40' cable assembly

Sold Separately:



93605
Red Worklight
Utility Spot/Flood Pattern
Also STT Capable



405000
Retroreflective Checkerboard
6' X 3' Yellow And Black



405002
Retroreflective Checkerboard
6' X 3' Yellow And Black Liquid Anti-Icing

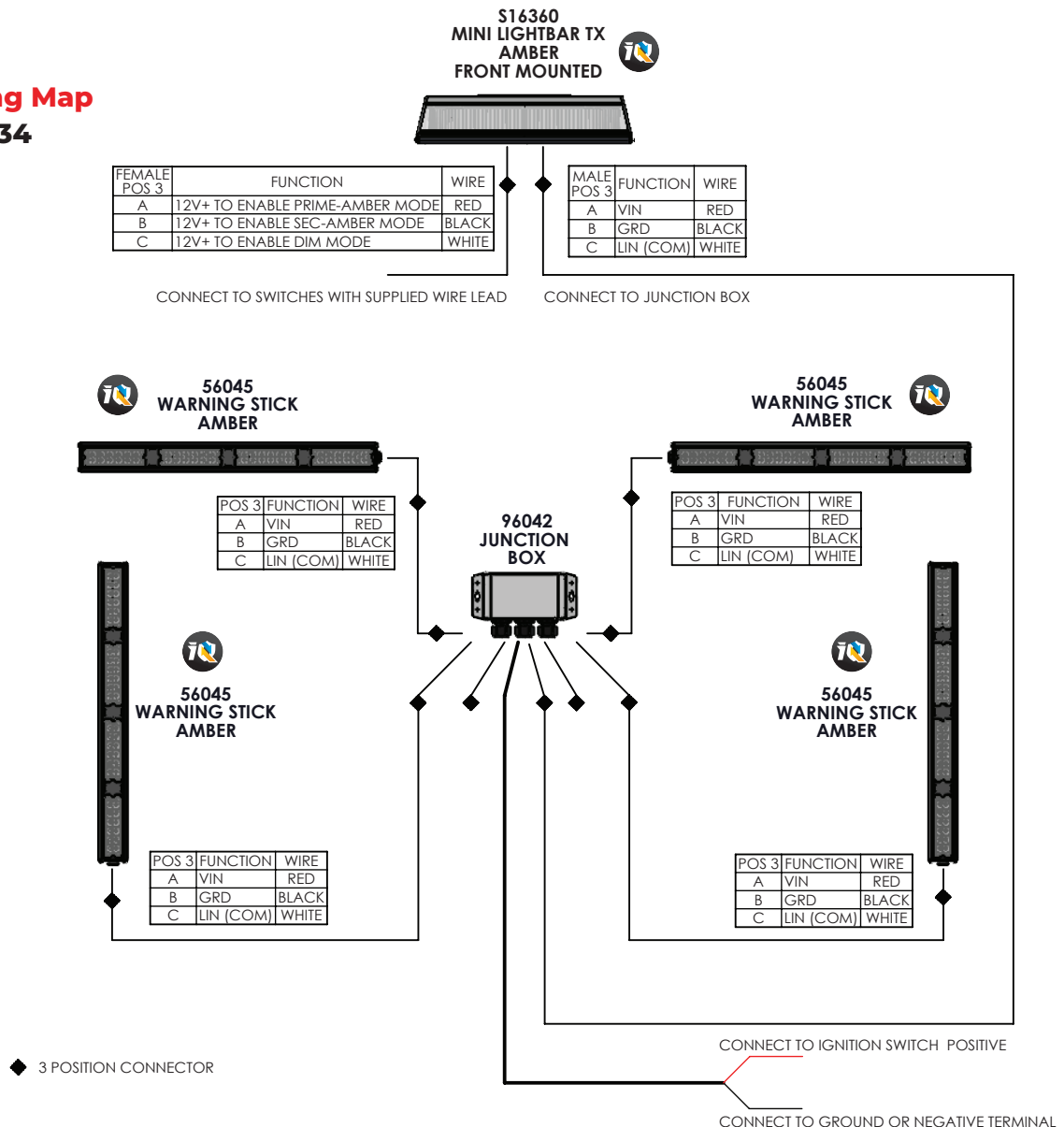
The products featured in this sheet are engineered to meet or exceed the requirements outlined in the Transportation Association of Canada (TAC) Snow Removal Equipment Visibility Guide, as well as the standards set by New Brunswick's Department of Transportation and Infrastructure. Developed in collaboration with provincial stakeholders, these lighting solutions are specifically designed for authorized snow removal and highway maintenance vehicles, ensuring visibility, compliance, and safety across New Brunswick's varied road conditions.

Want to know more?
Scan the QR code
for pricing, specs,
and how-to info!



	Part#	Description	Typical Installation Quantity	Included in Package?	Notes	
TQ	S16360	Amber 16" LED Slim Minibar	1	Yes		
	96042	Main Junction Box				
	722071	40' Extension Cable: Device to Junction Box				
TQ	722068	10' Extension Cable: Device to Junction Box	4	No	Different lengths available.	
	56045	24"Warning Stick Amber				
	93605	4" Red Stop/Tail/Turn Lights				
	722000	2' Extension Cable: Device to Junction Box	See Note			Customer to Select Board to suit application.
	722001	4' Extension Cable: Device to Junction Box				
	722069	20' Extension Cable: Device to Junction Box				
	722070	30' Extension Cable: Device to Junction Box				
	722072	50' Extension Cable: Device to Junction Box				
	405000	3'x6' Full Retroreflective Checkerboard				
405002	3'x6' Retroreflective Checkerboard; "Liquid Anti-Icing"					

Wiring Map #75034

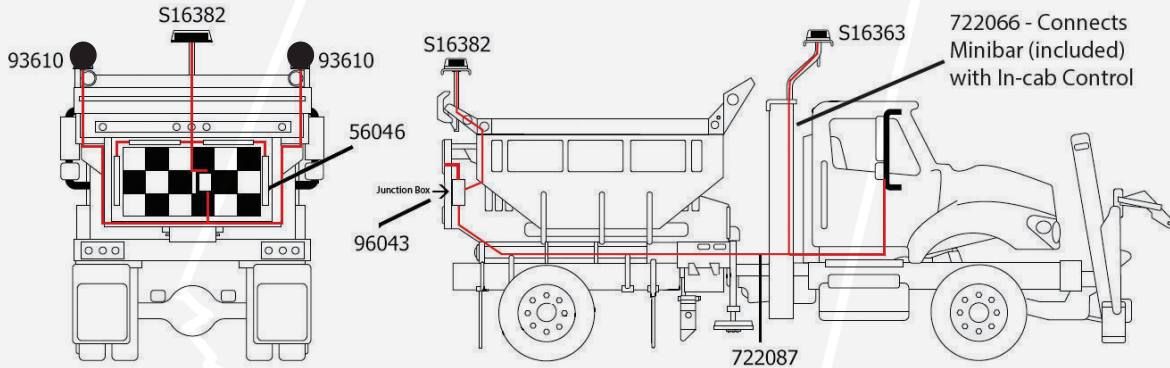


Note:

Choose the ready-made package and easily add must-have accessories like cables and parts (also available for individual purchase).



ALBERTA AMBER/BLEU - CONNECTORIZED - DT #75035 PACKAGE



Package Includes:



S16363
Amber/Blue* 16"
LED Slim Minibar
Front Mounted

*Optional blue functionality



S16382
Amber 360°/Blue out the back
16" LED Slim Minibar
Rear Mounted



93610
Amber Tractor
Spreader Light



722087
10' Cable Assembly
6 conductor 18 AWG with
6 Pos DTR connector
on both ends



**6 Position
DT Style
Connector**



96043
Snow Plow Package
Quick Disconnect Junction Box



722002
"Y" Harness 12"



56046
Amber/Blue 24"
Warning Sticks

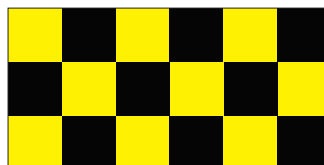


**3 Position
DT Style
Connector**

Sold Separately:

Extension Cable:
Device to Junction Box

- 722000 2'
- 722001 4'
- 722068 10'
- 722069 20'
- 722070 30'
- 722071 40'
- 722072 50'



405000
Retroreflective Checkerboard
6' X 3' Yellow And Black



405002
Retroreflective Checkerboard
6' X 3' Yellow And Black Liquid Anti-Icing

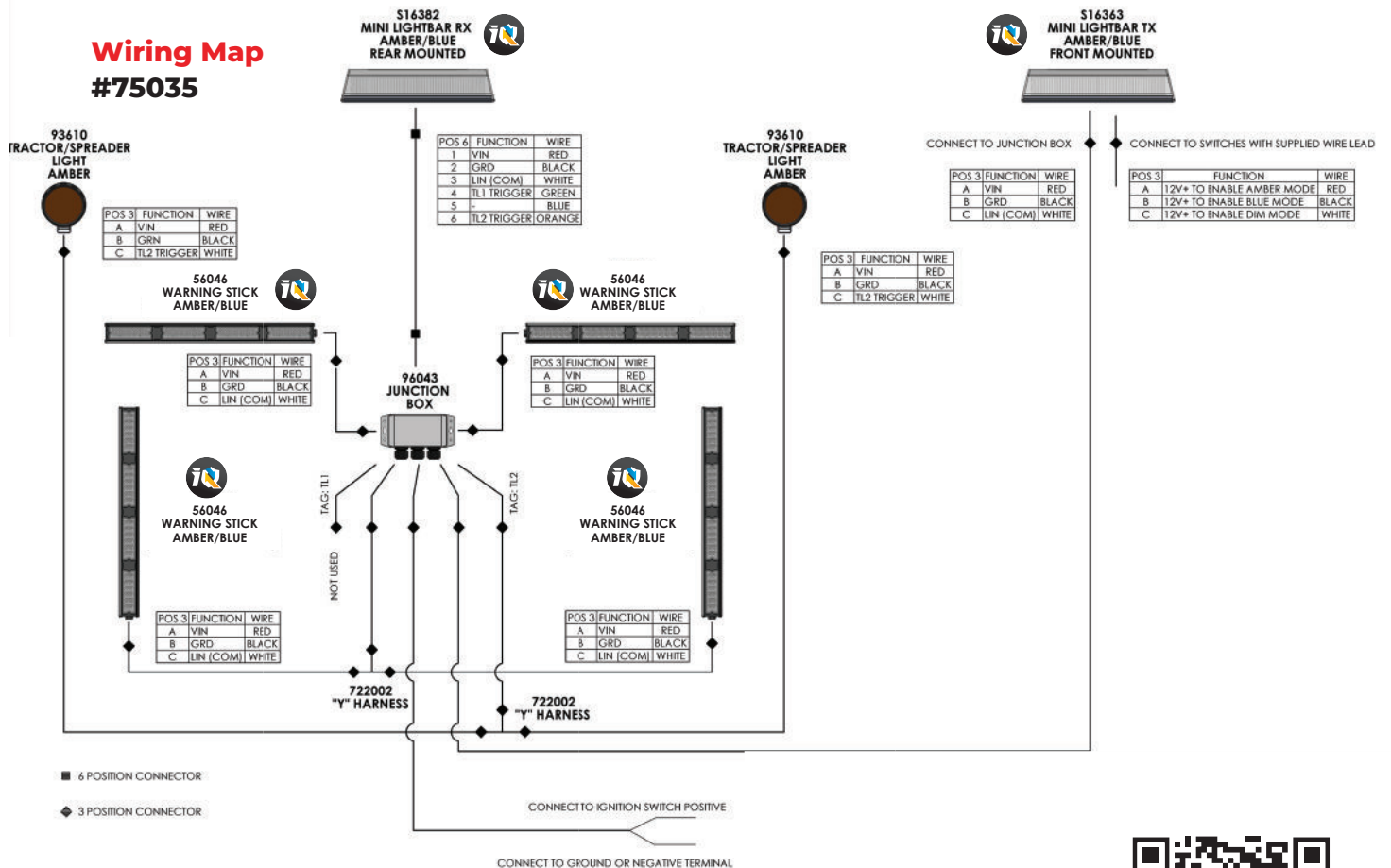


The products featured in this sheet are engineered to **meet or exceed the requirements outlined in Alberta Transportation Addendum #10 for Beacons, Minibars, and Warning Sticks**. Specifically designed for authorized vehicle applications requiring rear-facing blue lighting, these solutions ensure compliance and visibility where it matters most.

To access to the legislation document, scan the QR code.



Part#	Description	Typical Installation Quantity	Included in Package?	Notes
S16363	Amber/Blue 16" LED Slim Minibar	1	Yes	
S16382	Amber 360°/Blue out the back 16" LED Slim Minibar	1		
96043	Main Junction Box	1		
722087	10' Extension Cable: Device to Junction Box	1		
722002	Y Harness DT series	2		
93610	Tractor/Spreader/Utility Amber Flasher	2		
56046	24" Amber/Blue Warning Stick	4		
722000	2' Extension Cable: Device to Junction Box	See Note	No	Customer to select cable lengths and quantity of each based on installation.
722001	4' Extension Cable: Device to Junction Box			
722068	10' Extension Cable: Device to Junction Box			
722069	20' Extension Cable: Device to Junction Box			
722070	30' Extension Cable: Device to Junction Box			
722071	40' Extension Cable: Device to Junction Box			
722072	50' Extension Cable: Device to Junction Box			
405000	3'x6' Retroreflective Full Checkerboard			Customer to Select Board to suit application.
405002	3'x6' Retroreflective Checkerboard; "Liquid Anti-Icing"			



Note:

Choose the ready-made package and easily add must-have accessories like cables and parts (also available for individual purchase).

Want to know more?
Scan the QR code
for pricing, specs,
and how-to info!





ALBERTA-COMPLIANT SOLUTIONS

for Highway Maintenance & Service Vehicles

Designed to meet new legislation for Alberta roads.

LED MINIBAR **FLEET PLUS**



S16384



16684



Get instant access to more product details, specs, and pricing just scan the QR code!



Part #	Flash	Dimensions (inches)	Dimensions (millimeters)	# of Patterns	Mounting	Amps	Dim	Vehicle Positioning
		Length / Width / Height	Length / Width / Height					
16616	 Amber	9.875 / 8.375 / 2	250.825 / 212.725 / 50.8	27		0.3-3	Yes	Front
16684	 Amber/Blue back			14		0.5-4	No	Back
S16338	 Amber	16.5 / 8.25 / 2.5	419 / 208 / 63.5	26		0.8-3	Yes	Front
S16384	 Amber/Blue back					0.5-3.25		Back



TITAN WARNING STICKS **FLEET**

57936-B



Get instant access to more product details, specs, and pricing just scan the QR code!



Part #	Flash	Dimensions (inches)		Dimensions (millimeters)		# of Modules in Shaft	Amps	Vehicle Positioning
		Length	Height	Length	Height			
57936-B	Blue	35.125	2.125	892.175	53.975	6	1.8	Back
57948-B		46.625		1184.275		8	2.4	

Available in other sizes, see them at: warninglightsinc.com



ULTRA SLIM PERIMETER LIGHTING

80258



Get instant access to more product details, specs, and pricing just scan the QR code!



Part #	Flash	# of LEDs	Amps	# Flash Patterns	Dimensions (inches) L x W x H	Dimensions (millimeters) L x W x H	SAE Class	Vehicle Positioning
80258	Amber	6	0.7	19	4.5 x 1 x 0.375	114.3 x 25.4 x 9.525	1	Front
80287	Amber/Blue							Back
80266	Blue							



CUSTOMIZATION



Super Seal

At SWS Warning Lights Inc., we typically use DT-style connectors, recognized industry standards for automotive applications known for their reliability and durability. However, we understand that some clients have unique requirements. That's why we proudly offer custom solutions, including integration with alternative connector systems such as the AMP Superseal. If your project requires a specific connector type or configuration, our team is ready to collaborate and engineer a system tailored to your exact needs—ensuring performance, compatibility, and ease of installation.

Let us know what you need, we're here to build it with you.



Amber and Green

At SWS Warning Lights Inc., we know that visibility requirements and fleet standards can vary across industries and regions. That's why we offer more than just standard solutions, we're proud to collaborate with clients to develop products in custom colours and combinations, including specialized requests like amber and green.

Whether you're meeting a specific regulatory guideline, enhancing vehicle recognition, or aligning with internal safety protocols, our team will work closely with you to design lighting solutions that match your unique operational needs, without compromising performance or compliance.



Available with other connector types, see them at: warninglightsinc.com





TROUBLESHOOTING

Symptom	What it usually means	Try this (in order)
No lights	No power, blown fuse, bad ground, activation switch	Check ignition & switches → fuses/breakers → ground → power cycle → activation switch
Only Master flashes	Receivers lack power or bad line; Faulty Master	Verify receiver power → reseal receiver connectors → inspect comm line/cable → Replace Master
All flashes but out of sync	Comm line issue; system in safe fallback	Reseat comm connectors → inspect cable damage → visibility is still maintained; schedule service
Lights are dim or intermittent	Dirty lens, weak ground	Clean lens → tighten ground
Tractor No Flash (if present)	Faulty 6pos(conn) Minibar, Connection line, Faulty tractor	Check 6pos Minibar; reseal tractor light; Replace 6pos Minibar → Replace Tractor lights



New Safety:

Your snowplow lights will now keep flashing even if a component or communication line fails. If lights ever appear out of sync, they've entered a safe fallback mode, visibility is still maintained. Use the guide for quick checks; most issues are resolved by restoring power, reseating a connector, replacing the faulty light or wiring.

REQUEST AN RMA

**AT SWS WARNING LIGHTS INC.,
WE'RE PROUD OF THE PRODUCTS WE MAKE.**

If you ever face an issue, don't worry! We've got you covered; scan the QR code or call us for hassle-free service.



**Scan the QR Code
to request an RMA.**

**CALL US (1-877-357-0222)
FOR FURTHER ASSISTANCE**

EST. 1969
SWS
WARNING LIGHTS INC.

**WHAT
PROS USE**



COMPLEMENTARY PRODUCTS

Boost Performance with These Add-Ons

YELLOW HEATED LED HEADLIGHT 6 IN 1

Features:

- De-icing Modular: 55W
- High Beam: 21W
- Low Beam: 35W
- Side shooter Low Beam: 11W
- Turn Light & Side Indicator: 2.7W
- Parking: 0.5W
- EMC Grade: CISPR 25 Class 5
- Housing Material: Aluminium Alloy
- Lens Material: Polycarbonate
- Bracket: Stainless Steel
- DOT approval
- DAT Connector rear housing
- Sold in pair



Heated Lens



**Polycarbonate
UV Protected**



Part #	High Beam Flash	Low Beam Flash	Dimensions (millimeters) L x W x D	Vibration Level	Temperature Rating
93620	White	Yellow	230 x 177 x 116	up to 15.3Grm	-40°C to +50°C

WHITE HEATED LED HEADLIGHT 4 IN 1



93615



Features:

- Glass lens with heated circuit
- SAE J588, DOT
- High Beam
- Low Beam
- Daytime Running
- Turn Signal
- Die Cast Aluminum Body
- DAT Connector rear housing
- Turn signal module is interchangeable to either side
- Bolt Mount, Adjustable Swivel and Tilt
- Sold in pair



Heated Lens



Part #	High Beam Flash	Low Beam Flash	Lumens	Amp Draw	Power	IP Rating	Automatic Heated Lens
93615	White	White	8900	10.58	127W	IP68	Heats up to 80°C



COMPLEMENTARY PRODUCTS

Boost Performance with These Add-Ons

RED BARRIER SAFETY LINE

Features:

- LED Type: 12 pcs LEDs
- Raw Lumen: 2760LM
- Effective Lumen: 334LM
- Current flow: 1.45A@12V, 0.72A@24V
- EMC rate: CISPR25 Class 3
- Housing material: Aluminium alloy
- Lens Material: Anti-UV PC
- Bracket : Stainless Steel
- Connector: Cable 40cm
- Wavelength: 620-634nm

93500R



Part #	Flash	Raw Power	Effective Power	Illumination Distance	Dimensions (millimeters) L x W x D	IP Rating
93500R	Red	36 W	20 W	1 lux @80m	195 x 38.1 x 65.6	IP67, IP6K9K

Available in other colours

HEATED PERIMETER LIGHTING



Heated Lens



Polycarbonate UV Protected

Features:

- Synchronizable between light heads
- Pattern select allows for single or dual-colour flash
- Rubber grommet included
- Heated Lens: Thermal sensor keeps lens clear in snow
- Reflective Optics: Boosts visibility by reflecting headlights from vehicles behind
- Rugged weatherproof design: 100% sealed rated at IPX7

80040-A/B



80041-A/B



Part #	Flash	Amps	Patterns	Dimensions (millimeters) L x W x D	Temperature Rating
80040-A/B	 Amber/Blue	0.5	17	165 x 57.5 x 23.4	-40°C to +65°C
80040-A/G	 Amber/Green				
80040-A/W	 Amber/White				
80041-A/B	 Amber/Blue			4.33 x 0.29	
80041-A/G	 Amber/Green				
80041-A/W	 Amber/White				



COMPLEMENTARY PRODUCTS

Boost Performance with These Add-Ons

STAND ALONE SNOW PLOW BEACON WITH WIRE LEADS



 **22137-A/B**

Features:

- Separate control for amber and for blue
- Full-range 360° rotation
- Current draw: 0.1-0.7 Amps
- Low EMI
- Synchronize



Part #	Profile	Dome Colour	Voltage	Mounting	Flash Patterns
22137-A/B	Low	Clear	12-24V	Permanent	1

REMOTE CONTROL SEARCH LIGHT



 **93050**

Features:

- Wireless remote control
- Easily control speed rotation and angle
- 12V auxiliary cig cord
- Magnetic and permanent mount in one model



Part #	Lumens	Beam	Power	Vertical Tilt	Rotation	IP Rating
93050	2200	Spot	60W	60 degrees	360 degrees	IP65



COMPLEMENTARY PRODUCTS

Boost Performance with These Add-Ons

FLOOD LIGHTS



- Features:**
- Stainless steel Bolt Mount with Bracket
 - Swivel and Tilt adjustability
 - DT style connector included

Part #	Shape	Power	IP Rating	Lumens
93931F	Round	50W	IP68	4000
93934F	Square			
93932F	Round	90W	IP68	7200
93935F	Square			

SPOT LIGHTS



- Features:**
- Stainless steel Bolt Mount with Bracket
 - Swivel and Tilt adjustability
 - DT style connector included

Part #	Shape	Power	IP Rating	Lumens
93931S	Round	50W	IP68	4000
93934S	Square			
93932S	Round	90W	IP68	7200
93935S	Square			

MOUNTING SOLUTIONS



PARTS AND ACCESSORIES

Snow Plow Parts

Part#	Description
 22120	Amber/Blue Low Profile LED Beacon
 22122	Amber/Blue Low Profile LED Beacon
 22123	Amber Low Profile LED Beacon
 22124	Amber/Blue Low Profile LED Beacon
 22127	Amber/Blue Low Profile LED Beacon
 22129	Amber/Green Low Profile LED Beacon
405000	3'x6' Retroreflective Full Checkerboard
405002	3'x6' Retroreflective Checkerboard; "Liquid Anti-Icing"
 56040	Amber/Blue 24" Warning Stick
 56043	Amber/Blue 24" Warning Stick
 56044	Amber/Blue 24" Warning Stick
 56045	Amber 24" Warning Stick
 56046	Amber/Blue 24" Warning Stick
 56050	Amber/Blue 24" Warning Stick
 56053	Amber/Green 24" Warning Stick
 75028	Manitoba/Ontario – Amber/Blue Snow Plow Package Wire Leads
 75029	Saskatchewan - Amber/Blue Snow Plow Package - Connectorized
 75031	Ontario – Amber Snow Plow Package – Connectorized
 75032	Manitoba/Ontario – Amber/Blue Snow Plow Package – Connectorized
 75033	British Columbia - Amber Snow Plow Package – Connectorized
 75034	New Brunswick Amber Snow Plow Package DOT – Connectorized
 75035	Alberta Amber/Blue Snow Plow Package – Connectorized
93605	4" Red Stop/Tail/Turn Lights
93610	Tractor/Spreader/Utility Amber Flasher
96042	Junction Box for Snow Plow Package
96043	Junction Box for BC and Alberta Snow Plow Package
 S16360	Amber 16" Low Profile LED Slim Minibar
 S16361	Amber/Blue 16" Low Profile LED Slim Minibar
 S16362	Amber 16" Low Profile LED Slim Minibar *BC
 S16363	Amber/Blue 16" Low Profile LED Slim Minibar TX
 S16364	Amber/Blue 16" Low Profile LED Slim Minibar RX
 S16365	Amber/Blue 16" Low Profile LED Slim Minibar RX
 S16382	Amber 360°/Blue out the back 16" Low Profile LED Slim Minibar
 S16385	Amber/Green 16" Low Profile LED Slim Minibar
 S16390	Amber/Blue 16" LED Slim Minibar
 S16397	Amber/Blue 16" LED Slim Minibar
722000	2' Extension Cable: Device to Junction Box
722001	4' Extension Cable: Device to Junction Box
722068	10' Extension Cable: Device to Junction Box
722069	20' Extension Cable: Device to Junction Box
722070	30' Extension Cable: Device to Junction Box
722071	40' Extension Cable: Device to Junction Box
722072	50' Extension Cable: Device to Junction Box
722075	50' Cable assembly for S16362
722087	10' Extension Cable: Device to Junction Box
722002	Y Harness DT series

Part#	Description
79907	Amber Snow Plow Warning Stick Replacement Head
79908	Blue Snow Plow Warning Stick Replacement Head
79921	Green Snow Plow Warning Stick Replacement Head
79914	Clips For Snow Plow Sticks 560xx (Qty 12)
 79940	56045/46/53 Control Module w Harness
 79941	56044 Control Module w Harness
 79943	56050 Control Module w Harness
 79944	56040 Control Module w Harness

Snow Plow Replacement Parts



NOTES



NOTES



NOTES



Got an Idea?



**Let's
Build It
Together!**

**PRO
WORKSHOP**



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7695 Blackburn Parkway
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905-357-0222

1-877-357-0222



sales@warninglightsinc.com

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