PUTCO®

ADVANCED LED LIGHTING & TRUCK ACCESSORIES

NITRO 360°

PUTCO HORNET™
AMBER LED STEALTH ROOFTOP STROBE LIGHT BAR

FORD BUMPER GRILLE INSERTS

COLOR 4BLADE®
PROGRAMMABLE MULTIFUNCTION LED LIGHT BAR

ALSO FEATURING

PUTCO® VENTURE TEC™

overland modular cargo system

Putco's Venture TEC Overland Modular Cargo System begins with a sleek bed rack designed to provide endless mounting options through its patent-pending TEC channel system. Constructed using high quality, lightweight 6061 t6 aluminum, this cargo system allows you to bring anything on-the-go!

MADE IN USA

VENTURE TEC
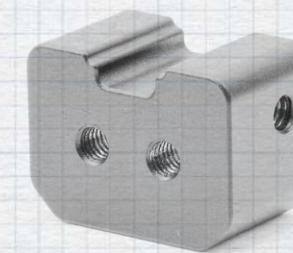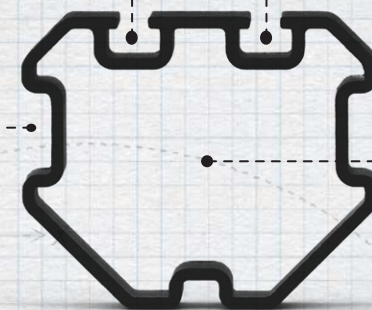## overland modular cargo system

TARGET FEATURE
VentureTEC TUBE DESIGN + CoreTEC BLOCK

TEC CHANNEL SYSTEM
Designed as a universal system for all VentureTEC accessories to fasten securely to the rack.

CUSTOM BLADE GROOVE
This custom groove is fully compatible with any Putco patented Blade LED Light Bar.

CoreTEC CONNECTOR BLOCK
The CoreTEC Connector Block is a solid billet aluminum insert that fits snugly within tube and reinforces each joint section of the VentureTEC rack to ensure stability and strength of the structure.

EZ-TEC ACCESS SLOTS
Easily place or remove TEC channel compatible products for customizing your cargo load.

CLAW-GRIP JOINTS
Every joint is securely fastened with a 4-bolt mechanism paired with the CoreTEC Block which is a solid aluminum stabilization insert.

STAKE POCKET BED MOUNTS
The core of the system mounts to any truck bed via stake pocket mounts which allows the truck bed to be a strong foundation for the rack.

TIE DOWN POINTS
Tie down points have been integrated in the Venture TEC design for the convenience of securing cargo.

6061 T6 ALUMINUM
6061 T6 Aluminum construction provides a lightweight and durable core for carrying any cargo load that will attach to the framework.
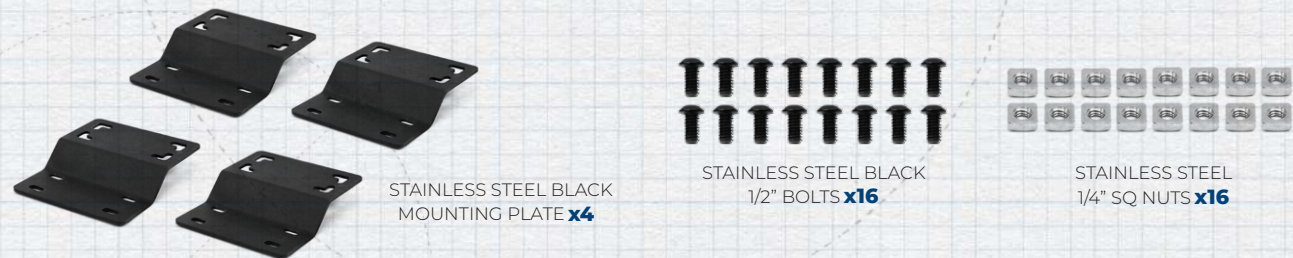
MADE IN USA

CNC 7 AXIS BENDING
CNC 7 axis bending allows for exact vehicle cab contour to create a sleek look to your vehicle while maintaining full functionality of the rack.

No Drill Installation

PUTCO

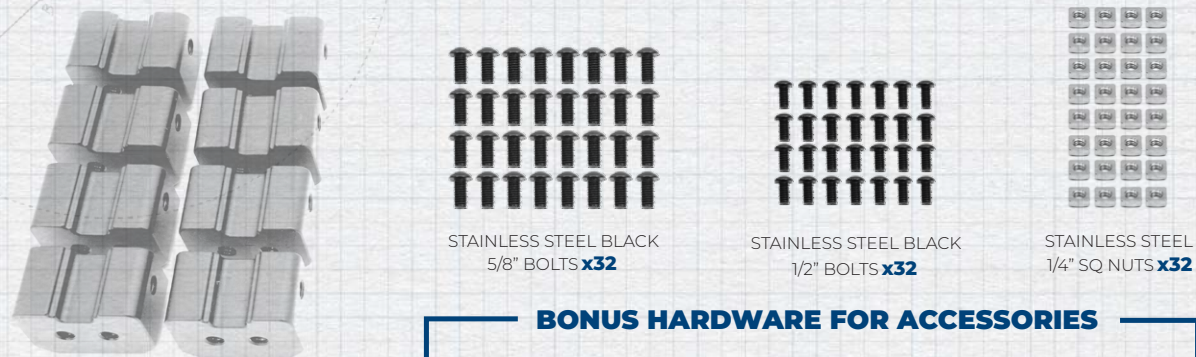**PUTCO**

WHAT'S INCLUDED

TENT READY

TENT MOUNTING KIT

STAINLESS STEEL BLACK
MOUNTING PLATE **x4**

STAINLESS STEEL BLACK
1/2" BOLTS **x16**

STAINLESS STEEL
1/4" SQ NUTS **x16**

THE HARDWARE

STAINLESS STEEL BLACK
5/8" BOLTS **x32**

STAINLESS STEEL BLACK
1/2" BOLTS **x32**

STAINLESS STEEL
1/4" SQ NUTS **x32**

CoreTEC Connector Blocks
Solid Billet Aluminum **x8**

BONUS HARDWARE FOR ACCESSORIES

8 ADDITIONAL NUTS AND BOLTS

ACCESSORIES

Putco's VentureTEC Overland Modular Cargo System structure was meant to be accessorized by anything that one would want to bring along for the trip. Putco offers many accessories that will be sold separately and will continue to add to the catalog of accessories creating an endless amount of configurations. Utility is at the heart of VentureTEC and it is delivered through the accessories shown and will continue with future additions.

TEC Mounting Plate
Made from black-coated stainless steel. Made to attach to the side of the VentureTEC rack and is fully compatible with Rotopax mounting system.

185703 - DIMS: 12" x 12.5" x 18"
185705 - DIMS: 11" x 17" x 18" - Gladiator
185712 - DIMS: 12.4" x 17.3" x 18" - Super Duty

Full-length TEC Mounting Plate
Full-length version of the TEC grate made from black-coated aluminum with all the same functionality and more.

185704 - DIMS: 12" x 12.5" x 54"
185706 - DIMS: 11" x 17" x 50" - Gladiator
185709 - DIMS: 11" x 17" x 65" - Super Duty

#185708
TEC Mini Tie Downs
Tie downs fasten to VentureTEC system to provide secure tie down points nearly anywhere on the rack. Tie Downs are black-coated stainless steel mounting plates.
Item sold as a pair.
500lb Tie Down Strength
DIMS: 1.13" x 2.10" x 3.10"
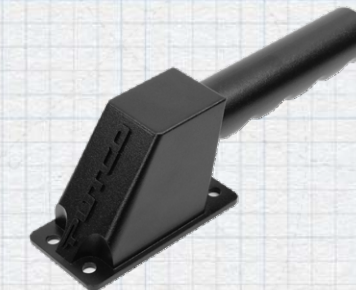
#185700
TEC Grab Handle
These aluminum die cast handles fasten to anywhere on the VentureTEC rack to provide a sturdy grip for holding on to.

#185707
TEC Table with Mounting Arms
These arms clamp to the frame of the VentureTEC rack and creates a support unit to hold a platform that can be used as a work space or table.
Includes table and pair of arms

Arms: 24" x 14" x 1"
Table: 23.5" x 12" x 0.1"

PUTCO LED INTEGRATION

VentureTEC was engineered to work seamlessly with Putco's patented LED Luminix and Blade Light Bar series

BLADE
LED TAILGATE LIGHT BAR

BLADE LED Light Bar

VentureTEC works seamlessly with Putco's patented BLADE LED Light Bar bringing a full functioning taillight to the rack system.

LuminiX®
High Power LED

#185710

BLACK-COATED STAINLESS STEEL MOUNTING BRACKETS

LUMINIX Series Light Bar

VentureTEC is compatible with the Luminix series light bars. A variety of mounting options allows for customizable light setups.

VentureTEC also supports use with popular overland gear brands including Rotopax, Maxtrax, Yakima.

ROTO✗PAX™   MAXTRAX   YAKIMA

VEHICLE FITMENT OPTIONS

PUTCO®
VENTURE TEC™
overland modular cargo system

TOYOTA TACOMA / TUNDRA

184400 - Toyota Tacoma - 5ft (Short Bed)*				2019+
Length	60.93"	Height	18.69"	
Width	62.25"	Weight	48.12 LBS	

184410 - Toyota Tacoma - 6ft (Standard Bed)*				2014-2018

184600 - Tundra 5.5ft (Short Bed)				2019+
Length	60.54"	Height	16.19"	
Width	70.33"	Weight	47.43 LBS	

184610 - Tundra 6.5ft (Standard Bed)				2014-2018

* All between rails covers will need to be modified to fit VentureTEC rack on these models.

FORD F150 / SUPER DUTY

184100 - Ford F-150 - 5-1/2' (Short Box)				2015 - 2019
Length	67"	Height	16.19"	
Width	71.41"	Weight	50.95 LBS	

184110 - Ford F-150 - 6-1/2' (Standard Box)				2015 - 2019
Length	78.5"	Height	71.41"	
Width	71.41"	Weight	56.23 LBS	

184200 - Ford Super Duty - 6-3/4' (Standard Box)				2017 - 2019
Length	81.7"	Height	21.44"	
Width	72.24"	Weight	59.97 LBS	

184800 - Ford Ranger - 5ft (Short Box)				2019+
Length	56.2"	Height	21.44"	
Width	63.4"	Weight	59.97 LBS	

DODGE RAM

184300 - Ram 1500 - 5' 7" (Short Box)				2019+
Length	67.47"	Height	16.19"	
Width	70.12"	Weight	54.93 LBS	

184310 - Ram 1500 - 6' 4" (Standard Box)				2019+
Length	76.47"	Height	16.19"	
Width	70.12"	Weight	59.07 LBS	

CHEVY SILVERADO / GMC SIERRA

184000 - Silverado/Sierra 1500 - 5.8ft (Short Bed)				2019+
Length	67.23"	Height	16.19"	
Width	71.04"	Weight	54.69 LBS	

184000 - Silverado/Sierra 1500 - 5.8ft (Short Bed)				2014-2018
Length	67.23"	Height	16.19"	
Width	71.04"	Weight	54.69 LBS	

184010 - Silverado/Sierra 1500 - 6.5ft (Standard Bed)				2019+
Length	76.5"	Height	16.19"	
Width	71.04"	Weight	59.02 LBS	

184010 - Silverado/Sierra 1500 - 6.5ft (Standard Bed)				2014-2018
Length	76.5"	Height	16.19"	
Width	71.04"	Weight	59.02 LBS	

184020 - Silverado/Sierra HD - 6.8ft (Standard Bed)				2020
Length	79.5"	Height	16.19"	
Width	70.7"	Weight	59.02 LBS	

184700 - Colorado/Canyon - 5ft (Short Bed)				2015-2019
Length	60.4"	Height	16.19"	
Width	63.7"	Weight	59.02 LBS	

JEEP GLADIATOR

184500 - Jeep Gladiator - 5ft (Standard Box)*				2020+
Length	63.71"	Height	23.94"	
Width	61.38"	Weight	52.49 LBS	

* All between rails covers will need to be modified to fit VentureTEC rack on these models.

PUTCO® HORNET™

AMBER LED STEALTH ROOFTOP   STROBE LIGHT BAR

16 INCHES | 3 WATT LEDS | 30 FLASH PATTERNS | PART#950116

24 INCHES | 3 WATT LEDS | 30 FLASH PATTERNS | PART#950124

FEATURES

- Fully encapsulated electronics
- Memory function to recall last pattern used
- 12 feet of cable and control box
- Professional, custom design for each fitment
- New Generation TIR LED technology with 22 LED modules

- 360 degree coverage
- 30 different Amber Strobe Patterns
- Highly Durable, made to endure harsh conditions
- Over 50,000 hrs life expectancy
- Weather-Proof IP67

HORNET MOUNTING OPTIONS

Putco's LED Hornet Mounts are made out of 12 gauge stainless steel. They come with EPDM foam weatherproofing gasket and all necessary mounting hardware.
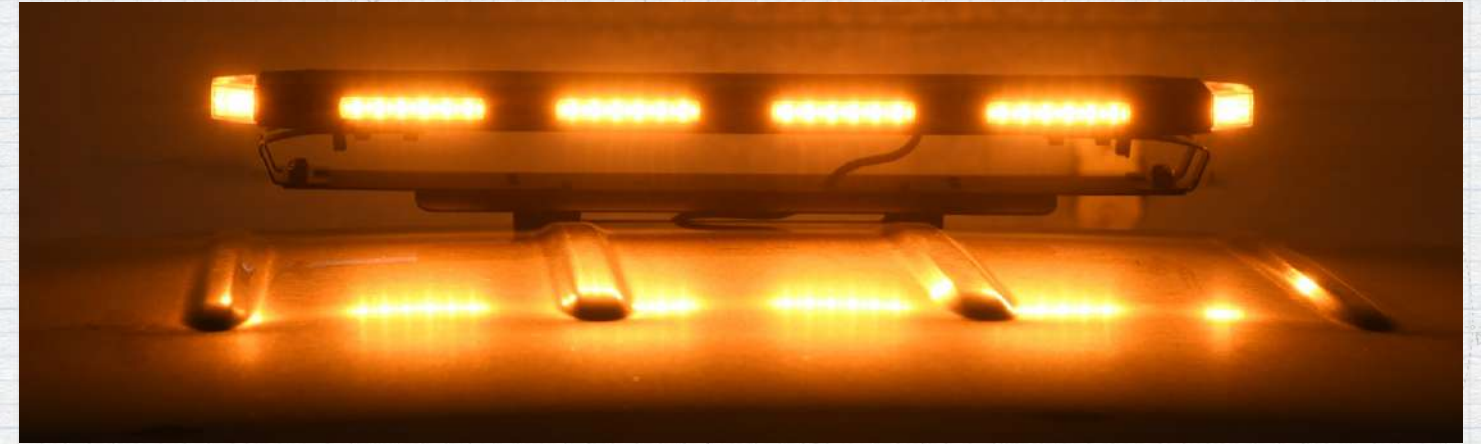

VEHICLE SPECIFIC MOUNT   BOSS RACK/VENTURE TEC MOUNT   BACKRACK MOUNT

IMPORTANT MOUNTING INFORMATION

When ordering your Putco Hornet, make sure to also buy the correct mounting plate. Note that the 24 inch Hornet needs to have an adapter plate AND mounting plate to get an accurate application.

16 INCH HORNET

VEHICLE SPECIFIC MOUNT

24 INCH HORNET

VEHICLE SPECIFIC MOUNT

24 INCH ADAPTER PLATE
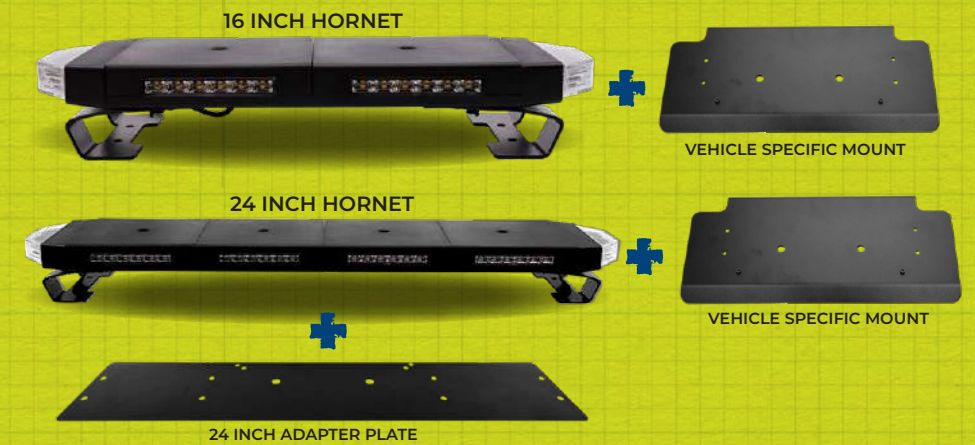
PART #	VEHICLE MAKE	YEAR	PART #	VEHICLE MAKE	YEAR
P950004	Dodge Ram 1500	2009-2018	950002	GMC Sierra LD	2014-2018
950005	Dodge Ram 1500	2019+	950002	GMC Sierra HD	2014-2019
950004	Dodge Ram 2500	2009-2018	950001	Ford F-150	2015+
950002	Chevy Silverado LD - T1 (Reg. cab)	2019+	950001	Ford Super Duty	2017+
950002	Chevy Silverado LD - K2	2014-2018	950006	Putco Boss Rack	N/A
950002	Chevy Silverado HD - K2	2014-2019	950006	Putco Venture Tec Rack	N/A
			950007	Back Rack Original Headache Rack	N/A

4 COLOR BLADE

PROGRAMMABLE MULTIFUNCTION LED LIGHT BAR

RED BLADE
LED TAILGATE LIGHT BAR

EMERGENCY BLADE
LED LIGHT BAR FOR EMERGENCY VEHICLES

BLADE
LED TAILGATE LIGHT BAR

Work BLADE
LED LIGHT BAR FOR WORK TRUCKS

ANTI-COLLISION BLADE
LED LIGHT BAR FOR EMERGENCY VEHICLES

ONE BLADE WITH THE CUSTOMIZABLE OPTIONS OF ALL BLADES

A 4 color (amber, red, blue, and white) LED lightbar that can be programmed via Bluetooth to operate as a Blade tailgate light bar with turn, brake, reverse, hazard and run lights, a Work Blade light bar with 64 different strobe speeds and patterns, and Emergency Blade for police applications and an anti-collision over-ride function that allows standard tailgate lightbar signaling to operate during work/emergency patterns are running.

PATENTED
ADD'L PATENTS PENDING

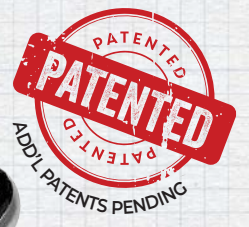- **Available in 60", 48", 36", 18", (6" Pair)**
- **Contains 4 color options: Amber, Red, Blue and White**
- **Low profile, flexible design ideal for nearly any location**
- **4 Different light bars all built into one package**
- **Password protected for security. Additionally, Bluetooth function can be manually deactivated**
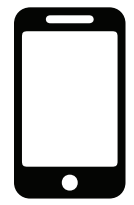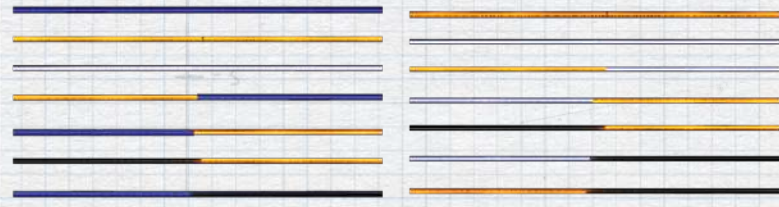- **Bluetooth controlled via phone app: choose your own functions**

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4 COLOR BLADE

PROGRAMMABLE MULTIFUNCTION LED LIGHT BAR

FULLY PROGRAMMABLE TO FIT YOUR CUSTOM NEEDS

EMERGENCY BLADE
LED LIGHT BAR FOR EMERGENCY VEHICLES

Anti-Collision Over-ride function can also be applied during programming

RED BLADE
LED TAILGATE LIGHT BAR

- LEFT TURN
- RIGHT TURN
- REVERSE
- BRAKE
- RUNNING

BLADE
LED TAILGATE LIGHT BAR

- LEFT TURN
- RIGHT TURN
- REVERSE
- BRAKE
- RUNNING

Work BLADE
LED LIGHT BAR FOR WORK TRUCKS

PROGRAM IT YOUR WAY

Choose any of the Blade options above or any combination of those options making it possible to customize your setup with any combination of the 4 colors and many functions.

BRAKE REVERSE RUNNING TURN SIGNALS EMERGENCY
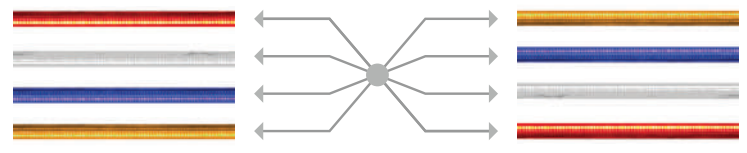
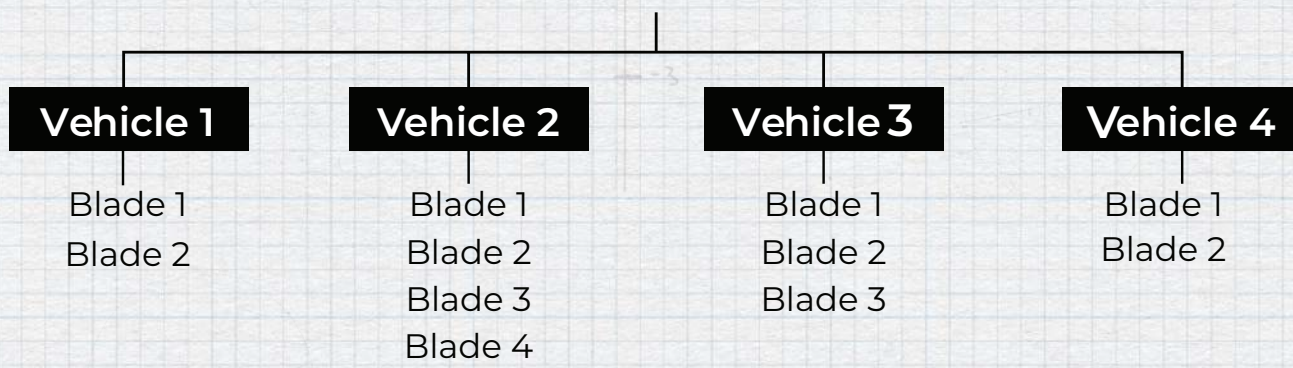Anti-Collision Over-ride function can also be applied during programming

Program multiple vehicles each with multiple Blades that have customized lights and functions

The 4 Color Blade was disigned with the Fleet installers in mind. It can be programmed to customize multiple Blades on multiple vehicles with each Blade having its own custom light setup. This is perfect for any fleet that has different vehicles with different lighting needs.

CUSTOM FLEET SAMPLE

Program multiple vehicles each with up to 7 Light Bars using the app

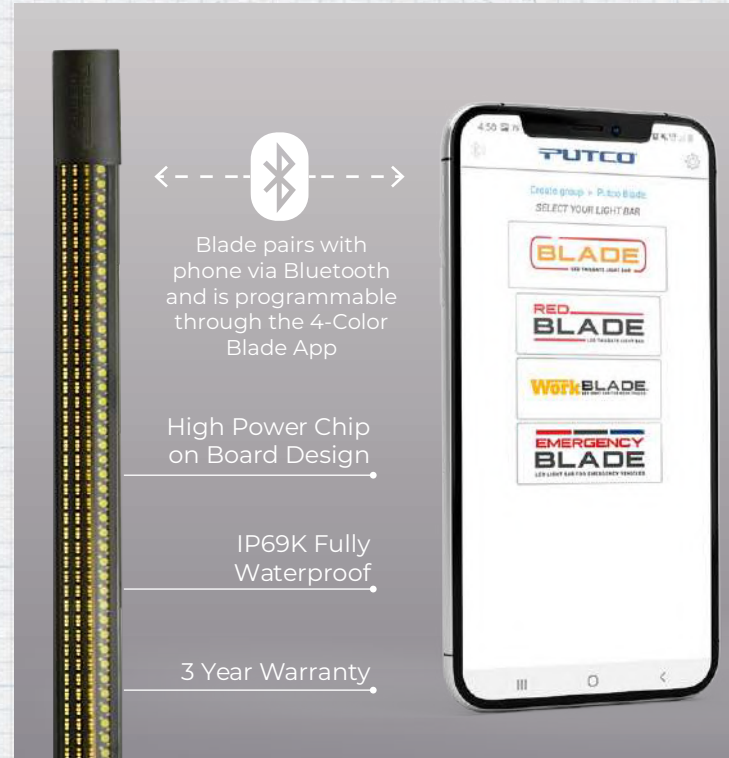| Vehicle 1	Vehicle 2	Vehicle 3	Vehicle 4
Blade 1	Blade 1	Blade 1	Blade 1
Blade 2	Blade 2	Blade 2	Blade 2
	Blade 3	Blade 3	
	Blade 4		

- Any number of vehicles can be programmed
- Up to 7 Blades can be paired to the app at one time

- Each Blade can be programmed with its own custom light setup
- Ideal solution for any type of fleet: safety, work, police etc.

Blade pairs with phone via Bluetooth and is programmable through the 4-Color Blade App

High Power Chip on Board Design

IP69K Fully Waterproof

3 Year Warranty

4COLOR BLADE™
PROGRAMMABLE MULTIFUNCTION LED LIGHT BAR

A 4 color (amber, red, blue, and white) LED lightbar that can be programmed via Bluetooth to operate as a Blade tailgate light bar with turn, brake, reverse, hazard and run lights, a Work Blade light bar with 64 different strobe speeds and patterns, and Emergency Blade for police applications and an anti-collision over-ride function that allows standard tailgate lightbar signaling to operate during work/emergency patterns are running.

FEATURES

- 4 Different light bars all built into one package
- Bluetooth controlled via phone app – choose your own functions
- Password protected for security, additionally Bluetooth function can be manually deactivated
- Contains 4 color options: Amber, Red, Blue and White
- 32 possible color combinations
- Available in 60", 48", 36", 18", 6" pair
- High Power Chip on board design
- Low profile, flexible design ideal for nearly any location
- Fully encapsulated in a tinted polycarbonate housing
- Includes patented attachment clips clips
- Operates with running lights, brake, lights, reverse lights, and turn signal
- Patented and additional patents pending 10,351,050 · 10,281,095 · 10,156,336

4-COLOR BLADE SIZE OPTIONS

Part #	DESCRIPTION
94009-60	60 Inch 4-color Blade
94009-48	48 Inch 4-color Blade
94009-36	36 Inch 4-color Blade
94009-18	18 Inch 4-color Blade
94009-6	6 Inch 4-color Blade (pair)

PUTCO® NITRO 360°

QUICK INSTALL

AIRFLOW DESIGN

BRIGHT LEDS

GOOD VISIBILITY

360° LIGHT ANGLE

FEATURES

- Dual color Amber/White functions for superior illumination no matter the road conditions.
- White LEDs for cool 6000K illumination at night.
- Amber LEDs for superior lighting in fog, rain, or snow.
- 360° light pattern for improved peripheral visibility.
- 3000 Lumen output per LED fog light kit.
- Solid state design - no moving parts for a stronger, more reliable fog light kit.
- Non-reflective nickel finish eliminates light ray interference inside light housing.
- Ultra-Compact driver box
- Pairs perfectly with Nitro Lux LED headlight kits.

#7700H8-360

#770H16-360   #77PSX26-360   #770H10-360   #7700H7-360   #7700H8-360

Ultra Compact Driver Box - fits seamlessly in modern fog light housing space.

PART #	BULB TYPE	YEAR
770H16-360	Nitro360 Fog Light	Universal
77PSX26-360	Nitro360 Fog Light	Universal
770H10-360	Nitro360 Fog Light	Universal
7700H7-360	Nitro360 Fog Light	Universal
7700H8-360	Nitro360 Fog Light	Universal

FORD BUMPER GRILLE INSERTS

FEATURES

- Add style while protecting water cooler from on/off road debris
- Install easily into the bumper depending on specific part.
- Mirror finish NeveRust™ Stainless Steel or Black powder coated options available.
- Each grille kit includes easy to follow instructions for easy installation.
- Putco's NeveRust™ Lifetime Warranty.

87168
*Also available in Stainless Steel
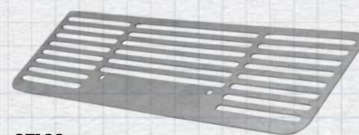
87164   86164   87163
*Also available in Stainless Steel

86161   87161

87166

87166

PART #	VEHICLE MAKE	YEAR
86163	Ford Ranger w/o adaptive cruise - Hex Style - Polished SS	2019+
86164	Ford Ranger w/ adaptive cruise - Hex Style - Polished SS	2019+
87163	Ford Ranger w/o adaptive cruise - Hex Style - Black	2019+
87164	Ford Ranger w/ adaptive cruise - Hex Style - Black	2019+
86166	Ford Super Duty - Bar Style - Polished SS	2017-2019
87166	Ford Super Duty - Bar Style - Black	2017-2019
87161	Ford F-150 - Bar Style - Black	2018-2019
86161	Ford F-150 - Bar Style - Polished SS	2018-2019
86168	Ford F-150 Raptor - Hex Style - Polished SS	2015-2019
87168	Ford F-150 Raptor - Hex Style - Black	2015-2019

PUTCO NITRO LUX

NITRO LUX 6500K COLOR TEMPERATURE 5000
70222D

FEATURES
- 6500K color temperature, 5000 lumens (per kit).
- Putco's most powerful bulb, designed for maximum down-road punch.
- Our new Nitro-Lux™ LED is even slimmer with an industry/ leading footprint to fit into modern headlamps.
- Tough Seal™ 22 potting 100% waterproof.
- Perfect fitments with existing OEM harness.
- Twist lock & slide pressure locks for OEM guarantee flawless contact points.

NITRO LUX™ HEADLIGHT KIT 700H13

FULL HEADLIGHT KIT
APPLICATION	PART #
9004 PAIR	709004
9005 PAIR	709005
9006 PAIR	709006
9007 PAIR	709007
9012 PAIR	709012
H4 PAIR	700004
H7 PAIR	70007
H8 PAIR	700011
H9 PAIR	700011
H10 PAIR	700010
H11 PAIR	700011
H13 PAIR	700H13
H16 PAIR	700016

PROJECTOR HEADLIGHT KIT
APPLICATION	PART #
9005 PAIR	709005PZ
9006 PAIR	709006PZ
9012 PAIR	709012PZ
H7 PAIR	700007PZ
H8 PAIR	700011PZ
H10 PAIR	700010PZ
H11 PAIR	700011PZ
H16 TYPE 2	700011PZ
H16 PAIR	700016PZ

BLADE — LED TAILGATE LIGHT BAR

99031119

FEATURES
- High power chip on board technology.
- Up to 2,000 LEDs in a 60" light bar.
- Brilliant defining LED light output in red, amber, and white.
- Custom designed to fit all full and mid sized trucks / suvs.
- Fully encapsulated in a tinted polycarbonate housing.
- IP69K rated - Fully sealed and weather proof.
- Operates with running lights, brake lights, reverse lights, and turn signals.

SPLIT BLADE

BLADE

BLADE® QUICK CONNECT HARNESS
#529004
PART #	APPLICATION
529004	Universal

2019+ CHEVY/GMC QUICK CONNECT HARNESS
#529005
PART #	APPLICATION
529005	2019+ Silverado & GMC Sierra 1500

NEW SPLIT BLADE
PART #	APPLICATION	YEAR
92009-18	Jeep Wrangler JL	2018+
92009-18	Jeep Wrangler JK	2015-2017
92009-18	Jeep Wrangler	2015-2017
92009-18	Dodge RAM	2019+

BLADE
PART #	APPLICATION	YEAR
92009-60	60" Led Light Bar	Universal Fitments
92009-48	48" Led Light Bar	Universal Fitments

RED BLADE — For Fords with Bliss Trailer Detect
PART #	APPLICATION	
92010-60	60" Led Light Bar	Universal Fitments
9201048	48" Led Light Bar	Universal Fitments

LUMACORE

LUMACORE QUICK PULSE BULBS

POWERFUL LUMACORE LED BULBS

FEATURES
- Emits light in a full 360° Pattern.
- Copper coated center core for superior lux.
- Digital polarity - (Reversible contact points).
- Error free performance. No warning lights.
- Unrivaled plug and play performance.
- Sold as pairs.
- 1 year warranty.
- Display includes (1) product SKU

#C1156A

LUMAPOP-1
Includes 1 set of each bulb type in all color options and 1 anti-flicker Resistor kit per bulb type.

BULB TYPE	PART #	BULB TYPE	PART #
3156-White	C3156W	1156-White	C1156W
3156-Red	C3156R	1156-Red	C1156R
3156-Amber	C3156A	1156-Amber	C1156A
3157-White	C3157W	1157-White	C1157W
3157-Red	C3157R	1157-Red	C1157R
3157-Amber	C3157A	1157-Amber	C1157A

BULB TYPE	PART #	BULB TYPE	PART #
7443-White	C7443W	921-White	C921W
7443-Red	C7443R	921-Red	C921R
7443-Amber	C7443A	921-Amber	C921A

BULB TYPE	PART #
7440-White	C7440W
7440-Red	C7440R
7440-Amber	C7440A

BULB TYPE	PART #
3156	HC3156R
3157	HC3157R

BULB TYPE	PART #
BA9S-White	CBA9SW

BULB TYPE	PART #
1156	HC1156R
1157	HC1157R

BULB TYPE	PART #
7740	HC7740R
7443	HC7743R

BULB TYPE	PART #
G18-White	CG18W

BULB TYPE	PART #
194-White	C194W
194-Red	C194R
194-Amber	C194A

FORD LED EMBLEMS

FORDLEDPOP

FEATURES
- Compatible with camera and lens washing systems - available with or without.
- Seamlessly replaces OEM Ford emblems using OEM mounts.
- Plug & play direct to fuse box.
- IP69K rated.
- 6500K white LED output - high lux.
- Chip on board LED layout for crisp illumination day or night.
- Signature start up sequence.

FRONT-WHITE
PART #	APPLICATION	YEAR
92601	F-150 Front - Fits bar style grille.	2015-2019
92602	F-150 Front - With camera cutout.	2018-2019
92603	F-150 Front - Fits Honeycomb grille	2018-2019
92701	Super Duty Front - Without camera cutout	2017-2019
92801	Super Duty Front - With camera cutout	2017-2019

REAR-RED
PART #	APPLICATION	YEAR
92604	F-150 Rear (Excludes Platinum or Limited)	2015-2019
92751	Super Duty Rear	2017-2019