

08

WORK LIGHTING

*LAMPE DE TRAVAIL**ILUMINACIÓN DE TRABAJO*

GROTE® LED WORK LAMPS: HIGH OUTPUT, ULTRA RUGGED

WHEN THE WORK JUST HAS TO GET DONE

HIGH OUTPUT:

Advanced LED technology plus sophisticated reflector optics waste less light, put more usable light on the task.

ULTRA RUGGED:

Field tested to excel in brutal off-road conditions. SAE J575E™-compliant designs protect against vibration, corrosion, moisture, dust, and most direct impacts.

COLOR TEMPERATURE OPTIMIZED FOR PRODUCTIVITY:

Noon-time sun-like color temperature output allows work crews to do better work over longer periods of time without eye fatigue.

READY FOR ANYTHING:

Grote® work lamps provide superior performance on mining, construction, off road, agriculture, utility, and emergency vehicles.

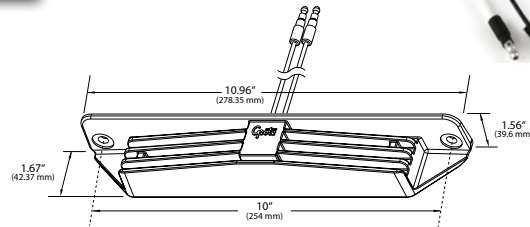


GROTE® LED RADIUS LIGHT

FEATURES & BENEFITS

- Tough, durable and lightweight cast aluminum housing
- Six 200-lumen LEDs that produce daylight-like visibility in a broad area
- TIR lens for efficiently distributed lighting
- Bi-voltage system for 12-volt and 24-volt systems
- Vibration-, dust-, corrosion-, and moisture-resistant
- Overvoltage protection to prevent voltage spike damage
- Spacer designed for extended installation and wire routing

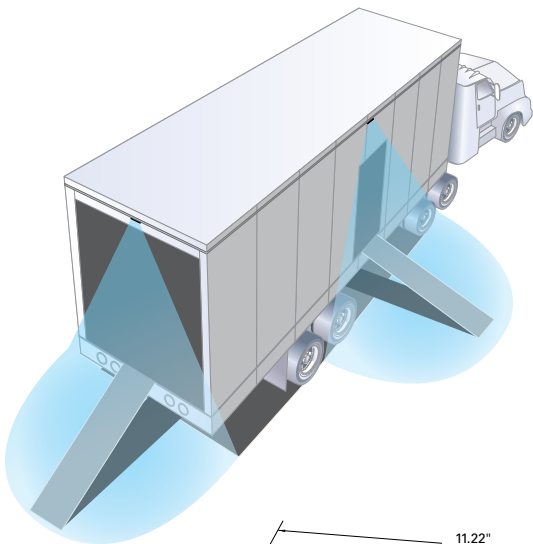
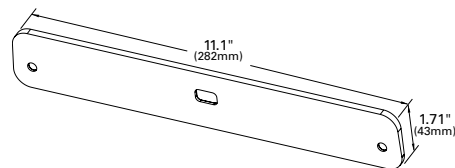
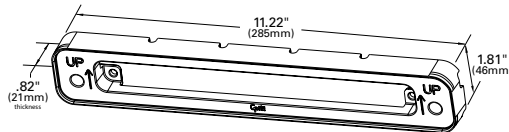
LED



Spacer/Wire Guide



Gasket



Part Number	Product Description	Voltage (V)	Amperage (A)
64M11-5 MULTI RETAIL	Grote® Radius Light Assembly Spacer/Wire Guide, Gasket	12/24	1.5A at 12V / .75A at 24V
49501-3	Space/Wire Guide, Bulk Pack		
49511-3	Gasket, Bulk Pack		

VMRS Code: 034-006-031- 64M11-5
034-006-034 - 49501-3
034-001-122 - 49511-3

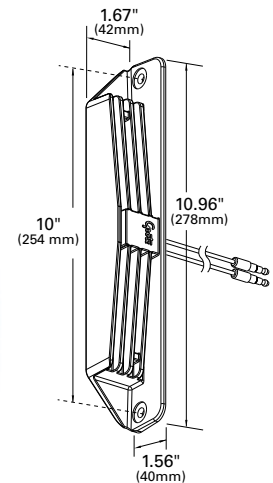
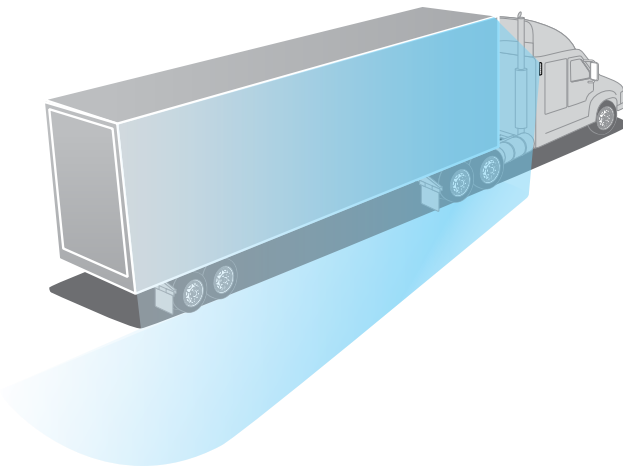
Materials	Regulations / Standards	Ingress Protection
Polycarbonate Lens	FMVSS 108 14.5.1. (Vibration)	IP69K
Cast Aluminum Housing	FMVSS 108 14.5.3. (Dust)	
Weight: 16 oz.	FMVSS 108 14.5.4. (Corrosion)	
	SAE 2139 4.2.2 (Submersion)	
	SAE J1455™ 4.2 (Humidity/Temperature)	

GROTE® LED FAIRING LIGHT



FEATURES & BENEFITS

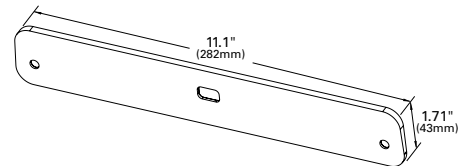
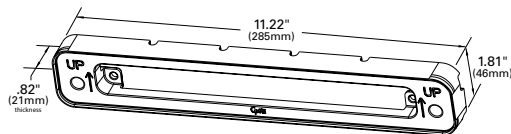
- Increases trailer perimeter lighting
- Durable construction with cast aluminum housing & polycarbonate lens
- Low, contoured design minimizes chances of external impact damage
- Bi-voltage system for 12-volt and 24-volt systems
- Includes gasket for surface mounting or spacer/wire guide



Spacer/Wire Guide



Gasket



Part Number	Product Description	Voltage (V)	Amperage (A)
64M21-5 MULTI RETAIL	Grote® LED Fairing Light	12/24	1.5A at 12V / .75A at 24V
49501-3	Space/Wire Guide, Bulk Pack		
49511-3	Gasket, Bulk Pack		

VMRS Code: 034-006-031- 64M21-5
034-006-034 - 49501-3
034-001-122 - 49511-3

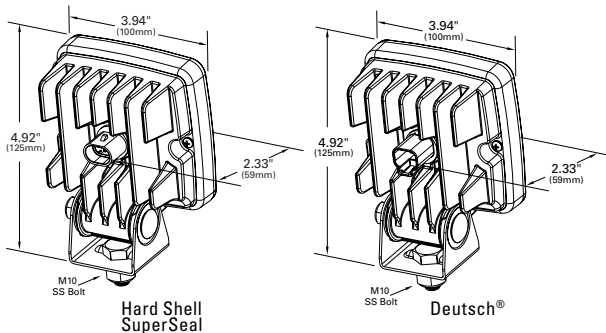
Materials	Regulations / Standards	Ingress Protection
Polycarbonate Lens	FMVSS 108 14.5.1. (Vibration)	IP69K
Cast Aluminum Housing	FMVSS 108 14.5.3. (Dust)	
Weight: 16 oz.	FMVSS 108 14.5.4. (Corrosion)	
	SAE 2139 4.2.2 (Submersion)	
	SAE J1455™ 4.2 (Humidity/Temperature)	

TRILLIANT® CUBE LED WORK LAMPS TIER 1 OUTPUT**LED****FEATURES & BENEFITS**

- Compact 4"x 4" lamps available in 1,200-lumen model
- Highest quality electronic components and advanced Grote® circuit design provides electronically quiet operation. This ensures long life, consistent light output, and protection from voltage spikes and electromagnetic interference
- All-weather design means consistent, reliable light for the task duration regardless of conditions
- Rugged SAE J575™-compliant construction protects against vibration, corrosion, moisture, and dust
- Sophisticated reflector optics waste less light, focuses more light on task



63991



63L21



63E23



63981

Part Number		Light Pattern	Connection Type	Product Description	Light Output (Usable Lumens)	Wattage (W)	Voltage (V)	Amperage (A)
63981	ECE MULTI	Flood	Hard Shell SuperSeal	4"X4" Work Lamp W/Pigtail	1,200	17	12/24	1.4/.7
63981-5	ECE MULTI RETAIL	Flood	Hard Shell SuperSeal	4"X4" Work Lamp W/Pigtail	1,200	17	12/24	1.4/.7
63991	ECE MULTI	Wide Flood	Hard Shell SuperSeal	4"X4" Work Lamp W/Pigtail	1,200	17	12/24	1.4/.7
63991-5	ECE MULTI RETAIL	Wide Flood	Hard Shell SuperSeal	4"X4" Work Lamp W/Pigtail	1,200	17	12/24	1.4/.7
63H31	ECE	Flood	Deutsch®	4"X4" Work Lamp No Pigtail	1,200	17	48	0.35
63E23	ECE MULTI	Flood	Deutsch®	4"X4" Work Lamp, Amber Lens	1,200	17	12/24	1.4/.7
63L21	ECE MULTI	Near Flood	Deutsch®	4"X4" Work Lamp No Pigtail	1,200	17	9-32	0.75-1.5
63U01	ECE	Flood	Deutsch®	4"X4" Work Lamp No Pigtail	1,200	23	12	1.9
63U41	ECE	Near Flood	Deutsch®	4"X4" Work Lamp No Pigtail	1,200	23	12	1.9

All figures listed are based on nominal voltage

Accessories

Part Number	Description	Fits
68580	Hard Shell SuperSeal Pigtail Blunt Cut	All Hard Shell SuperSeal lamps
68610	Deutsch Pigtail Blunt Cut	All Deutsch® lamps

Materials	Regulations / Standards	Ingress Protection
Powder-Coated Cast Aluminum Housing/CRS, Zinc-Plated Bracket/ Polycarbonate Lens	ECE R10, Dir. 72/245/EEC, Amended by 2006/28/EC CE	IP69K

VMRS Code: 034-006-031

TRILLIANT® CUBE LED WORK LAMP TIER 2 OUTPUT

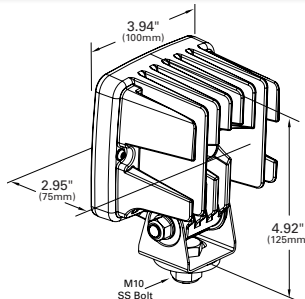


FEATURES & BENEFITS

- Compact 4"x 4" lamps available in 2,000- and 3,000-lumen models
- Highest quality electronic components and advanced Grote® circuit design provides electronically quiet operation. This ensures long life, consistent light output, and protection from voltage spikes and electromagnetic interference
- All-weather design means consistent, reliable light for the task duration regardless of conditions
- Rugged SAE J575E™-compliant construction protects against vibration, corrosion, moisture, and dust
- Sophisticated reflector optics waste less light, focuses more light on task



63F71



63F61

Part Number	Light Pattern	Connection Type	Product Description	Light Output (Usable Lumens)	Wattage (W)	Voltage (V)	Amperage (A)
63W01 ECE MULTI	Long Range	Deutsch®	4"X4" Work Lamp, No Pigtail	2,000	37	9-32V	2.6A at 14V 1.3 at 28V
63W11 ECE MULTI	Long Range	Hard Shell SuperSeal	4"X4" Work Lamp	2,000	37	9-32V	2.6A at 14V 1.3 at 28V
63W21 ECE MULTI	Close Range	Deutsch®	4"X4" Work Lamp, No Pigtail	2,000	37	9-32V	2.6A at 14V 1.3 at 28V
63W31 ECE MULTI	Close Range	Hard Shell SuperSeal	4"X4" Work Lamp	2,000	37	9-32V	2.6A at 14V 1.3 at 28V
63F21	Flood	Deutsch®	4"X4" Work Lamp, No Pigtail	3,000	36	12V	3A
63F31 ECE	Flood	Deutsch®	4"X4" Work Lamp, No Pigtail	3,000	36	24V	1.5A
63F51	Wide Flood	Deutsch®	4"X4" Work Lamp No Pigtail	3,000	36	24V	1.5A
63F61	Flood	Hard Shell SuperSeal	4"X4" Work Lamp	3,000	36	12V	3A
63W41 ECE MULTI	Long Range	Deutsch®	4"X4" Work Lamp, No Pigtail	3,000	45	9-32V	3.2A at 14V 1.6 at 28V
63W61 ECE MULTI	Close Range	Deutsch®	4"X4" Work Lamp, No Pigtail	3,000	45	9-32V	3.2A at 14V 1.6 at 28V
63W71 ECE MULTI	Close Range	Hard Shell SuperSeal	4"X4" Work Lamp	3,000	45	9-32V	3.2A at 14V 1.6 at 28V

All figures listed are based on nominal voltage

Accessories

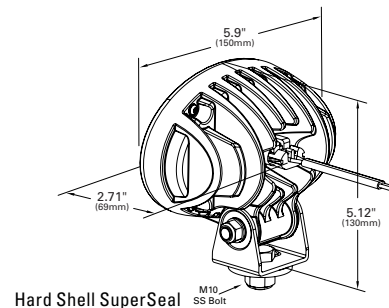
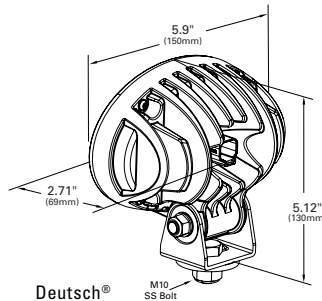
Part Number	Description	Fits
68580	Hard Shell SuperSeal, Blunt Cut	All Hard Shell SuperSeal lamps
68610	Deutsch®, Blunt Cut	All Deutsch® lamps

VMRS Code: 034-006-031

Materials	Regulations / Standards	Ingress Protection
Powder-Coated Cast Aluminum Housing/CRS, Zinc Plated Bracket/ Polycarbonate Lens	ECE R10, Dir. 72/245/EEC, Amended by 2006/28/EC CE	IP69K

TRILLIANT® OVAL LED TIER 1 WORK LAMPS**FEATURES & BENEFITS**

- Highest quality electronic components and advanced Grote® circuit design provides electronically quiet operation. This ensures long life, consistent light output, and protection from voltage spikes and electromagnetic interference
- All-weather design means consistent, reliable light for the task duration regardless of conditions
- Rugged SAE J575E™-compliant construction protects against vibration, corrosion, moisture, and dust
- Two beam patterns to choose from (Flood and Wide Flood). Sophisticated reflector optics waste less light, focuses more light on task



Part Number		Light Pattern	Connection Type	Product Description	Light Output (Usable Lumens)	Wattage (W)	Voltage (V)	Amperage (A)
63F81	ECE MULTI	Flood	Hard Shell SuperSeal	Oval Work Lamp w/Pigtail	1,200	24	12/24	2/1
63F81-5	ECE MULTI RETAIL	Flood	Hard Shell SuperSeal	Oval Work Lamp w/Pigtail	1,200	24	12/24	2/1
63F91	ECE MULTI	Wide Flood	Hard Shell SuperSeal	Oval Work Lamp w/Pigtail	1,200	24	12/24	2/1
63G01	ECE MULTI	Flood	Deutsch®	Oval Work Lamp	1,200	24	12/24	2/1
63G11	ECE MULTI	Wide Flood	Deutsch®	Oval Work Lamp	1,200	24	12/24	2/1
64W01	ECE MULTI	Long Range	Deutsch®	Oval Work Lamp	2,000	37	9-32	1.3-2.6
64W11	ECE MULTI	Close Range	Deutsch®	Oval Work Lamp	2,000	37	9-32	1.3-2.6

All figures listed are based on nominal voltage

Accessories

Part Number	Description	Fits	Materials	Regulations / Standards	Ingress Protection
68580	Hard Shell SuperSeal Pigtail Blunt Cut	All Hard Shell SuperSeal Lamps	Powder-Coated Cast Aluminum Housing/CRS, Zinc Plated Bracket/ Polycarbonate Lens	ECE R10, Dir. 72/245/EEC, Amended by 2006/28/EC CE	IP69K
68610	Deutsch® Pigtail Blunt Cut	All Deutsch® Lamps			

VMRS Code: 034-006-031

TRILLIANT® OVAL LED TIER 2 WORK LAMPS



FEATURES & BENEFITS

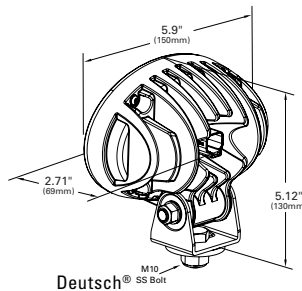
- Highest quality electronic components and advanced Grote® circuit design provides electronically quiet operation. This ensures long life, consistent light output, and protection from voltage spikes and electromagnetic interference
- All-weather design means consistent, reliable light for the task duration regardless of conditions
- Rugged SAE J575E™-compliant construction protects against vibration, corrosion, moisture, and dust
- Two beam patterns to choose from (Flood and Wide Flood). Sophisticated reflector optics waste less light, focuses more light on task



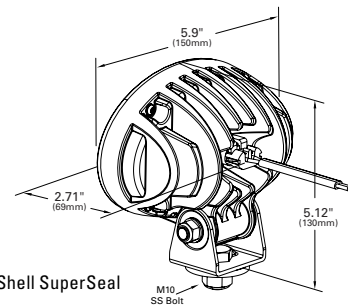
63J11
3,000-Lumen Wide Flood



63J01



Deutsch®



Hard Shell SuperSeal

Part Number	Light Pattern	Connection Type	Product Description	Light Output (Usable Lumens)	Wattage (W)	Voltage (V)	Amperage (A)
63J01 ECE MULTI	Flood	Hard Shell SuperSeal	High Output Oval Work Lamp, w/Pigtail	3,000	36	12/24	3/1.5
63J11 ECE MULTI	Wide Flood	Hard Shell SuperSeal	High Output Oval Work Lamp, w/Pigtail	3,000	36	12/24	3/1.5
63J21 ECE MULTI	Flood	Deutsch®	High Output Oval Work Lamp	3,000	36	12/24	3/1.5
63J31 ECE MULTI	Wide Flood	Deutsch®	High Output Oval Work Lamp	3,000	36	12/24	3/1.5

All figures listed are based on nominal voltage

Accessories

Part Number	Description	Fits	Materials	Regulations / Standards	Ingress Protection
68580	Hard Shell SuperSeal Pigtail Blunt Cut	All Hard Shell SuperSeal Lamps	Powder-Coated Cast Aluminum Housing/CRS, Zinc Plate Bracket/ Polycarbonate Lens	ECE R10, Dir. 72/245/EEC, Amended by 2006/28/EC CE	IP69K
68610	Deutsch® Pigtail Blunt Cut	All Deutsch® Lamps			

VMRS Code: 034-006-031

TRILLIANT® MINI LED WORK LAMPS

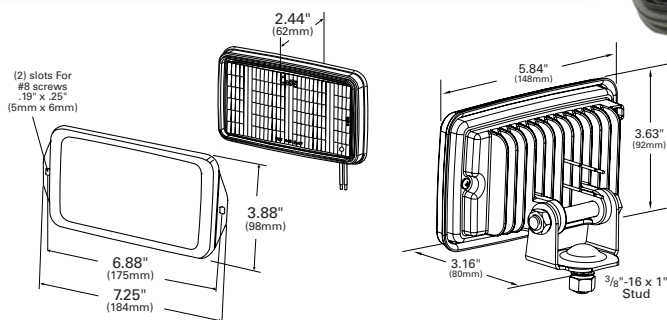
LED

FEATURES & BENEFITS

- LEDs are rated for 50,000 hours for long-lasting service
- Polycarbonate hard coated lens provides many years of service
- 3"X5" size makes this lamp a natural LED upgrade for many incandescent and halogen sealed beams



63601

63610
Flush Mount Version

63621



63611

Part Number	Light Pattern	Connection Type	Product Description	Light Output (Usable Lumens)	Wattage (W)	Voltage (V)	Amperage (A)
63601 ECE	Spot	Hardwire	3"X5" Work Lamp	700	17	12	1.4
63601-5 ECE RETAIL	Spot	Hardwire	3"X5" Work Lamp	700	17	12	1.4
63610 ECE	Flood	Hardwire	3"X5" Flush Mount Work Lamp	700	17	12	1.4
63602	Spot	Hardwire	3"X5" Work Lamp Red Lens	135		12	1.64
63611 ECE	Flood	Hardwire	3"X5" Work Lamp	700	17	12	1.4
63611-5 ECE RETAIL	Flood	Hardwire	3"X5" Work Lamp	700	17	12	1.4
63731	Spot	Hardwire	3"X5" Work Lamp	700	17	24	0.7
63741 ECE	Flood	Hardwire	3"X5" Work Lamp	700	17	24	0.7
63741-5 ECE	Flood	Hardwire	3"X5" Work Lamp	700	17	24	0.7
63621 ECE	Trapezoid	Hardwire	3"X5" Work Lamp	700	17	12	1.4
63621-5 ECE RETAIL	Trapezoid	Hardwire	3"X5" Work Lamp	700	17	12	1.4
63751	Trapezoid	Hardwire	3"X5" Work Lamp	700	17	24	0.7
63751-5 ECE RETAIL	Trapezoid	Hardwire	3"X5" Work Lamp	700	17	24	0.7

All figures listed are based on nominal voltage

Accessories

Part Number	Description	Fits
94690	Flush mount bracket and gasket	All Trilliant® Mini lamps to convert to Flush Mount

Materials	Regulations / Standards	Ingress Protection
Powder-Coated Die-Cast Aluminium Housing/ Polycarbonate Lens Stainless Steel Hardware	ECE R10, Dir. 72/245/EEC, Amended by 2006/28/EC	IP69K

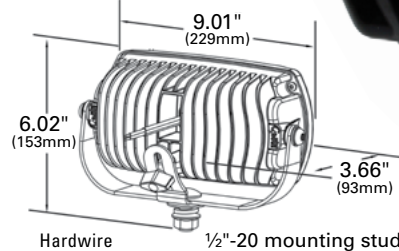
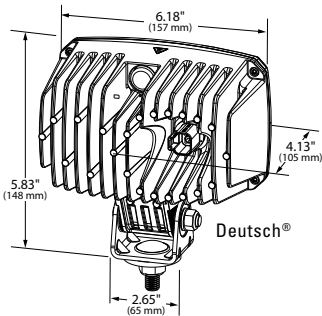
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63621, 63621-5, 63751, 63751-5

TRILLIANT® LED WORK LAMPS



FEATURES & BENEFITS

- Long-lasting, high output LED work lamp
- Field tested in brutal off-road conditions
- Easily mountable with a durable 1/2" stud mounting bracket, (also features Aim-N-Go technology on some models)



63E41



63Z81

63Z71

63Z61



63591



63571
Lens Optics Version

Part Number	Light Pattern	Housing Color	Connection Type	Optic Design	Light Output (Usable Lumens)	Wattage (W)	Voltage (V)	Amperage (A)
63571 <i>ECE</i> <i>MULTI</i>	Spot	Black	Hardwire	Lens	1,300	50	12/24	4.2/2.1
63581 <i>ECE</i> <i>MULTI</i>	Flood	Black	Hardwire	Lens	1,600	50	12/24	4.2/2.1
63E41 <i>ECE</i> <i>MULTI</i>	Flood	Black	Hardwire	Reflector	2,400	50	12/24	4.2/2.1
63E51 <i>ECE</i> <i>MULTI</i>	Wide Flood	Black	Hardwire	Reflector	2,200	50	12/24	4.2/2.1
63E71	Wide Flood	Black	Hardwire	Reflector	2,200	50	24	2.1
63591 <i>ECE</i> <i>MULTI</i>	Trapezoid	Black	Hardwire	Lens	1,600	50	12/24	4.2/2.1
63Z61 <i>ECE</i> <i>MULTI</i>	Close/Long Hybrid	Black	Deutsch®	Reflector	5,000	55	14-32	4.0-2.0
63Z71 <i>ECE</i> <i>MULTI</i>	Close Range	Black	Deutsch®	Lens	5,000	55	14-32	4.0-2.0
63Z81 <i>ECE</i> <i>MULTI</i>	Long Range	Black	Deutsch®	Lens	5,000	55	14-32	4.0-2.0

Accessories

Part Number	Description	Fits
43652	Black Bracket	All Trilliant® Lamps

Materials	Regulations / Standards	Ingress Protection
Housing: Powder-Coated Aluminum Bracket: CRS, Black Zinc-Plated Lens: Polycarbonate	ECE R10, Dir. 72/245/EEC, Amended by 2006/28/EC	IP69K

VMRS Code: 034-001-015 - 63571
034-006-031 - 63581, 63E41, 63E51, 63E71, 63591, 63Z61, 63Z71, 63Z81

All figures listed are based on nominal voltage

T26 LED WORK LAMP

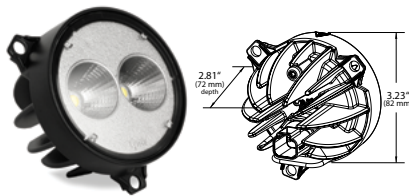
LED

FEATURES & BENEFITS

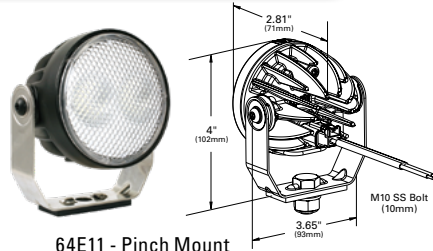
- Efficient light engine projects 1,800 to 3,000 effective lumens using only 18 watts of power across 10-48 volts
- Rugged mechanical design ensures consistent performance and long life in the harshest environments
- Small size combined with tough construction allows mounting in places where larger or less rugged lamps cannot fit or survive
- Advanced circuit design provides electronically quiet operation; protects against EMI without interfering with other electronic devices
- Clean, white light designed to represent true colors, just like day light



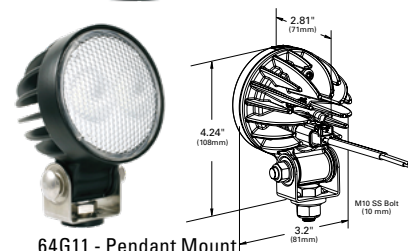
64G01



64F11 - Flush Mount



64E11 - Pinch Mount



64G11 - Pendant Mount

Part Number		Light Pattern	Connection Type	Product Description	Light Output (Usable Lumens)	Wattage (W)	Voltage (V)	Amperage (A)
64E01	ECE MULTI	Far Flood	Deutsch®	Pinch Mount	1,800	18	10-48	1.75-.36
64E01-5	ECE MULTI RETAIL	Far Flood	Deutsch®	Pinch Mount	1,800	18	10-48	1.75-.36
64E11	ECE MULTI	Near Flood	Deutsch®	Pinch Mount	1,800	18	10-48	1.75-.36
64E11-5	ECE MULTI RETAIL	Near Flood	Deutsch®	Pinch Mount	1,800	18	10-48	1.75-.36
64F11	ECE MULTI	Near Flood	Deutsch®	Flush Mount	1,800	18	10-48	1.75-.36
64F71	ECE	Near Flood	Deutsch®	Flush Mount	1,000	20	24	.88
64G01	ECE MULTI	Far Flood	Deutsch®	Pendant Mount	1,800	18	10-48	1.75-.36
64G01-5	ECE MULTI RETAIL	Far Flood	Deutsch®	Pendant Mount	1,800	18	10-48	1.75-.36
64G11	ECE MULTI	Near Flood	Deutsch®	Pendant Mount	1,800	18	10-48	1.75-.36
64G11-5	ECE MULTI RETAIL	Near Flood	Deutsch®	Pendant Mount	1,800	18	10-48	1.75-.36
64G41	ECE	Far Flood	Deutsch®	Pendant Mount	1,000	20	12	1.7
64G51	ECE	Near Flood	Deutsch®	Pendant Mount	1,000	20	12	1.7
64G61	ECE	Far Flood	Deutsch®	Pendant Mount	1,000	20	24	.88
64G71	ECE	Near Flood	Deutsch®	Pendant Mount	1,000	20	24	.88

All figures listed are based on nominal voltage

Accessories

Part Number	
68610	Replacement Harness - Deutsch® pigtail
01-9950-H1	Flush Mount Clips

VMRS Code: 034-006-031

Materials	Regulations / Standards	Ingress Protection
Housing: Powder-Coated Aluminum Lens: Polycarbonate Hardware: CRS, Zinc-plated	SAE J575™ and ISO 60068-2-6:1996 (impact), SAE J1455™ (thermal stress), SAE J2139™ (corrosion), ISO16750-4:2003 (storage temperature) CE	IP69K

TRILLIANT® 36 LED WORK LAMPS

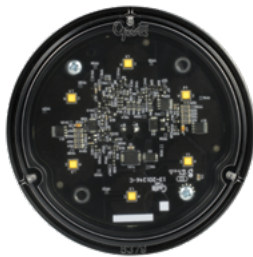


FEATURES & BENEFITS

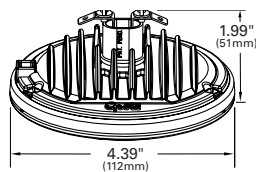
- Hard-coated lens for durability and protection against UV
- Thermal pull-back circuit to protect the LEDs from overheating
- Aluminum housing with black powder coating
- Bulb termination accommodates either screw or FastOn cable connections
- Color temperature provides a natural contrast most like sunlight, reducing eye fatigue and optimizing job performance
- Replaceable lens with three stainless steel Phillips head screws



63821



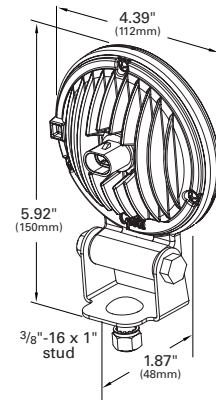
63831



63861



63871



Part Number	Light Pattern	Connection Type	Product Description	Light Output (Usable Lumens)	Wattage (W)	Voltage (V)	Amperage (A)
63971 <i>MULTI</i>	TractorPlus	Hard Shell SuperSeal	Replaceable bulb version	850	17	12/24	1.3/.7
63H81 <i>MULTI</i>	Wide Flood	Hard Shell SuperSeal	Replaceable bulb version	850	17	12/24	1.3/.7
63H01 <i>MULTI</i>	Wide Flood	Deutsch®	Integrated bracket	850	17	12/24	1.3/.7
63H11 <i>MULTI</i>	TractorPlus	Deutsch®	Integrated bracket	850	17	12/24	1.3/.7
63821-5 <i>MULTI RETAIL</i>	TractorPlus	Spade/Screw Terminals	Replaceable bulb version	850	17	12/24	1.3/.7
63821 <i>MULTI</i>	TractorPlus	Spade/Screw Terminals	Replaceable bulb version	850	17	12/24	1.3/.7
63831-5 <i>MULTI RETAIL</i>	Wide Flood	Spade/Screw Terminals	Replaceable bulb version	850	17	12/24	1.3/.7
63831 <i>MULTI</i>	Wide Flood	Spade/Screw Terminals	Replaceable bulb version	850	17	12/24	1.3/.7
63861-5 <i>MULTI ECE RETAIL</i>	TractorPlus	Hard Shell SuperSeal	Integrated bracket	850	17	12/24	1.3/.7
63861 <i>MULTI ECE</i>	TractorPlus	Hard Shell SuperSeal	Integrated bracket	850	17	12/24	1.3/.7
63871-5 <i>MULTI RETAIL</i>	Wide Flood	Hard Shell SuperSeal	Integrated bracket	850	17	12/24	1.3/.7
63871 <i>MULTI</i>	Wide Flood	Hard Shell SuperSeal	Integrated bracket	850	17	12/24	1.3/.7

All figures listed are based on nominal voltage

Accessories

Part Number	Description	Fits
68580	Hard Shell SuperSeal Pigtail Blunt Cut	All Hard Shell SS T36 Lamps
68610	Deutsch® Pigtail Blunt Cut	63H01, 63H11

VMRS Code: 034-006-031

Materials	Regulations / Standards	Ingress Protection
Housing: Powder-Coated Aluminum Lens: Polycarbonate	ECE R10, Dir. 72/245/EEC, Amended by 2006/28/EC	IP69K

LED BAR LAMPS

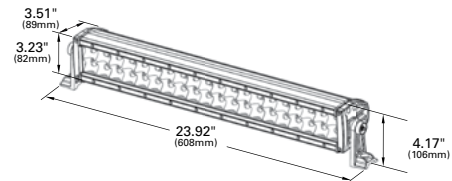
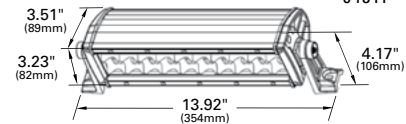


FEATURES & BENEFITS

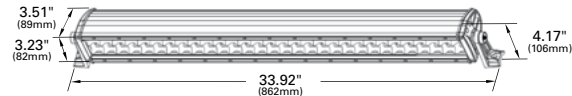
- Rugged bar lamps feature LEDs to produce a high intensity light output with a color temperature that is easy on the eyes
- Multiple lengths and patterns to make choosing the right lamp a simple process
- Each lamp ships with cast aluminum brackets, harness, relay, fuse and in-dash switch



64J11



64J21



64J31

Part Number	Light Pattern	Product Description	Light Output (Usable Lumens)	LPW (Lumens per Watt)	Voltage (V)	Amperage (A)
64J11 RETAIL MULTI	Far Flood	10" Double Row	2,700	61	12/24	3.5/1.5
64J21 RETAIL MULTI	Far Flood	20" Double Row	5,400	61	12/24	7/3
64J31 RETAIL MULTI	Far Flood	30" Double Row	8,100	61	12/24	10.5/4.5

All figures listed are based on nominal voltage

Accessories

Part Number
Replacement Harness: 67760 (10" lamp), 67770 (20"-50" lamps)
Hardware Kit: 98160
Relay: 84-1093 For use with harness if voltage over 14V

Materials	Regulations / Standards	Ingress Protection
Housing: Anodized Aluminum	400N pull test (harness), ASTM B117 Corrosion,	IP67 and IP69K
Lens: Polycarbonate	3.3G Vibration test	

VMRS Code: 034-006-031

BRITE ZONE® DISPLAY PROGRAM



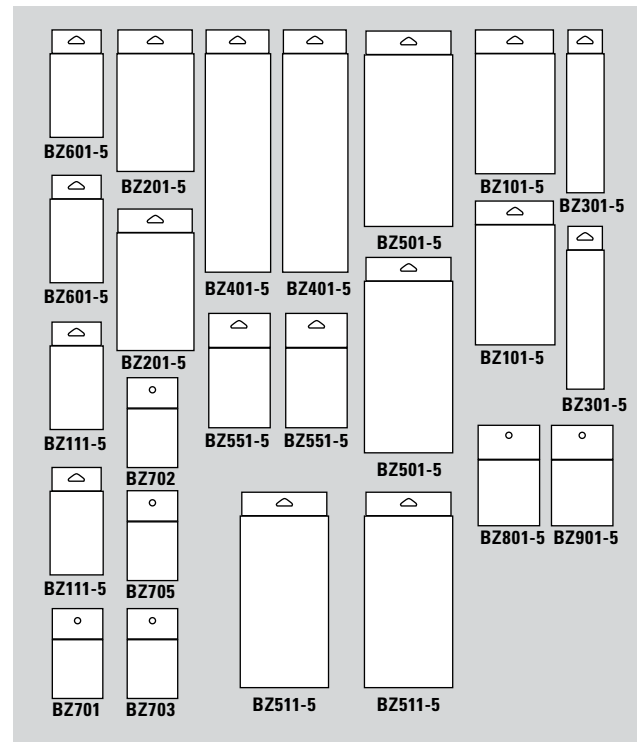
00200

3 Foot In-line / Endcap



00211

Countertop Display



Part Number	Description
00200	Brite Zone® In-Line Display
00211	Brite Zone® Countertop Display

VMRS Code: 002-058-017



BRITE ZONE® HANDHELD LED WORK LAMPS

FEATURES & BENEFITS

- Go Anywhere LED Work Lamp comes with wall & car chargers, EZ Grip LED Work Lamp comes with a wall charger
- The magnetic polymer base allows you to secure the lamp to most metal surfaces
- With rugged, durable construction and LED power that far outshines halogen, Brite Zone® lamps get the job done
- Long after the sun goes down, whether you're boating, mowing, off-roading, or working, you need lamps as tough and tireless as you are.
- Grote's Brite Zone® range has the LED lamp to shed light on any use – even tow trucks, garbage trucks and forklifts – without breaking the bank



BZ501-5



BZ511-5



BZ801-5



BZ901-5

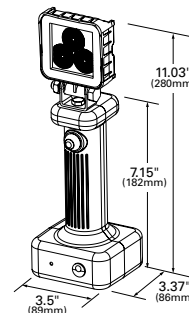
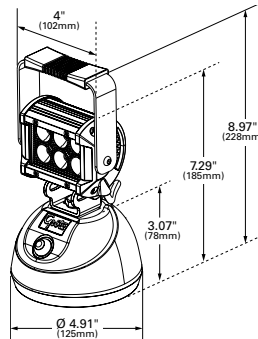


BZ701

BZ702

BZ703

BZ705



BZ401-5

Part Number	Description	LEDs	Power Consumption	Raw Lumens	Voltage (V)
BZ501-5 RETAIL	Go Anywhere LED Work Lamp	6	12 Watts	1,100	12 Volts DC
BZ511-5 RETAIL	Go Anywhere Mossy Oak Camo LED Work Lamp	6	12 Watts	1,100	12 Volts DC
BZ401-5 RETAIL	EZ Grip LED Work Lamp	3	12 Watts	775	12 Volts DC
BZ701 RETAIL	Clear Lens For BZ501-5				
BZ702 RETAIL	Red Lens For BZ501-5				
BZ703 RETAIL	Amber Lens For BZ501-5				
BZ705 RETAIL	Blue Lens For BZ501-5				
BZ801-5 RETAIL	Wall Charger for BZ401-5 or BZ501-5				
BZ901-5 RETAIL	Car Charger for BZ401-5 or BZ501-5				

All figures listed are based on nominal voltage

Materials

Lens: Polycarbonate
Housing: Die-Cast Aluminum Lamp with Polymer Base
Bracket: Stainless Steel

Light Output

Flood Pattern With
Cool White Color

VMRS Code: 034-006-031

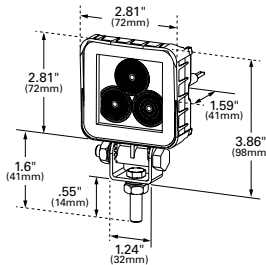
BRITE ZONE® LED WORK LAMPS

FEATURES & BENEFITS

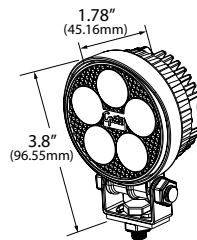
- With rugged, durable construction and LED power that far outshines halogen, Brite Zone® lamps get the job done
- Long after the sun goes down, whether you're boating, mowing, off-roading, or working, you need lamps as tough and tireless as you are.
- Grote's Brite Zone® range has the LED lamp to shed light on any use – even tow trucks, garbage trucks and forklifts – without breaking the bank
- Value priced to meet any budget



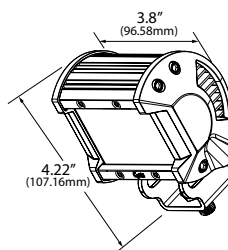
BZ601-5



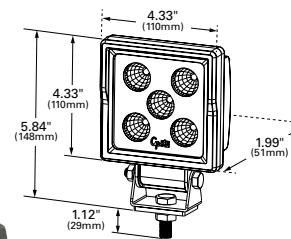
BZ111-5



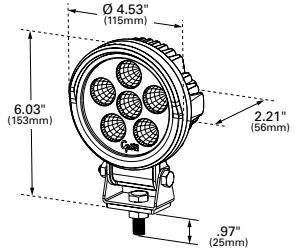
BZ551-5



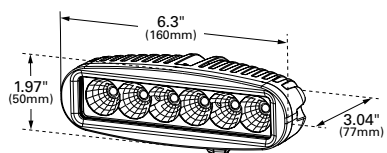
BZ201-5



BZ101-5



BZ301-5



Part Number	Description	LEDs	Power Consumption	Raw Lumens	Voltage (V)
BZ101-5 <i>RETAIL MULTI</i>	Round Work Lamp	6	15 Watts	1,600	9-32V
BZ201-5 <i>RETAIL MULTI</i>	Square Work Lamp	5	13 Watts	1,100	9-32V
BZ301-5 <i>RETAIL MULTI</i>	Slim Work Lamp	6	15 Watts	1,400	9-32V
BZ601-5 <i>RETAIL MULTI</i>	Mini Square Work Lamp	3	8.1 Watts	775	12-36V
BZ111-5 <i>RETAIL MULTI</i>	Small Round Work Lamp	5	14 Watts	1,240	12-36V
BZ551-5 <i>RETAIL MULTI</i>	Rectangular Work Lamp	6	15 Watts	1,200	12-36V

All figures listed are based on nominal voltage

Materials

Lens: Polycarbonate
Housing: Die-Cast Aluminum
Bracket: Stainless Steel

Light Output

Flood Pattern With Cool White
Colorbulb: 24-Volt - H3, 70

VMRS Code: 034-006-031

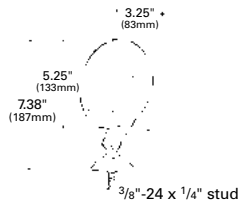
PAR 36 UTILITY LAMPS

FEATURES & BENEFITS

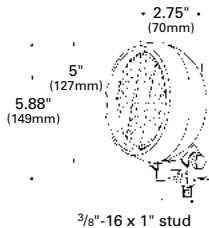
- For versatile application as utility, fifth-wheel, back-up, tractor, forklift or off-road vehicle lamp



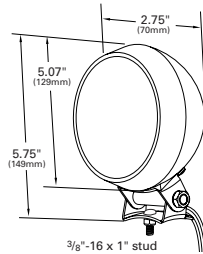
64101



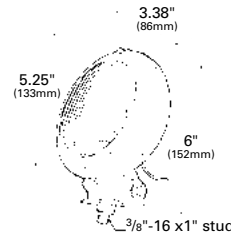
64111



63551



64931



Part Number	Light Pattern	Product Description	Housing Material	Light Output (CP)	Wattage (W)	Voltage (V)	Amperage (A)
64931	Tractor	Incandescent Work Lamp	Rubber	3,000	35W	12V	2.7A
64931-5 RETAIL	Tractor	Incandescent Work Lamp	Rubber	3,000	35W	12V	2.7A
64921	Tractor	Incandescent Work Lamp	Rubber	5,000	50W	24V	1.8A
64101	Tractor	Incandescent Work Lamp	Steel	3,000	35W	12V	2.7A
64441	Trapezoid	Incandescent Work Lamp	Steel	3,000	35W	12V	2.7A
64111	Spot	Chrome Surveillance Lamp	Steel	33,000	35W	12V	2.7A
63551	Flood	4" LED In Rubber Housing	Rubber	400 Lm	7.7W	12V	0.6A

All figures listed are based on nominal values

Accessories

Part Number	Product Description	Fits
64930	Rubber Housing	Par 36 Bulbs
43300	Magnet Mounting Hardware	Pedestal Mount Lamps
63821	LED Replacement Bulb, TractorPlus	Rubber Lamps
63821-5 RETAIL	LED Replacement Bulb, TractorPlus	Rubber Lamps
63831	LED Replacement Bulb, Wide Flood	Rubber Lamps
63831	LED Replacement Bulb, Wide Flood	Rubber Lamps

Other Replacement Bulbs

Part Number	Product Description	Fits
4411	Par 36 Bulb	64931, 64101, 64441
4589	Par 36 Bulb	64921
7400	Halogen Par 36 Bulb	64111

VMRS Code: 034-001-015 - 64111

034-006-031 - 64931, 64931-5, 64921, 64101, 64441, 63551

PAR 46 UTILITY LAMPS

FEATURES & BENEFITS

- For versatile application as utility, fifth-wheel, back-up, tractor, or off-road vehicle lamp



Part Number	Light Pattern	Product Description	Housing Material	Light Output (CP)	Wattage (W)	Voltage (V)	Amperage (A)
64941	Flood	Incandescent work lamp	Rubber	1,100	35W	12V	2.7A
64471	Flood	Halogen work lamp	Rubber	200,000	100W	12V	7.7A
64341	Tractor	Incandescent work lamp	Steel	1,110	35W	12V	2.7A
63921	Spot	Halogen adjustable surveillance lamp w/ handle, chrome finish	Steel	160,000	50W	12V	3.9A
63941	Spot	Halogen adjustable surveillance lamp, chrome finish	Steel	75,000	30W	12V	2.3A

All figures listed are based on nominal values

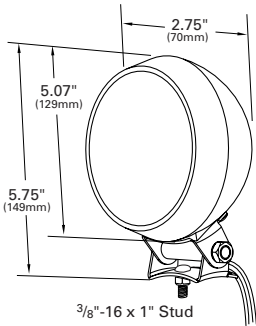
Accessories

Part Number	Description	Fits
64940	Rubber Housing	Par 46 Bulbs
64011	Steel Housing	Par 46 Bulbs
64021	Steel (Chrome) Housing	Par 46 Bulbs

VMRS Code: 034-001-015 - 63921, 64941
034-006-031 - 64471, 64341, 63941

Other Replacement Bulbs

Part Number	Description	Fits
4435	Spot Pattern Par 46 Lamps	64471, 63921, 63941
4413	Flood Pattern Par 46 Lamps	64941
4537	Par 46 Lamps	64471, 64941, 64341, 63921, 63941



4" ROUND UTILITY LAMP

Cost-effective LED lighting option is rated at 50,000 hours • Hardwired for easy integration into current wiring system • Pattern closely resembles a spot pattern

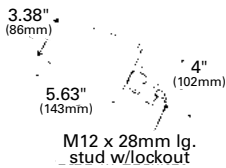
63561 Clear, Rubber Housing

Material: Polycarbonate/Rubber (63561)

Finish: Clear/Black (63561)

Volts / Amps: 12V / .6A; 282 Lumens

VMRS Code: 034-001-015



COMPOSITE WORK LAMP

Composite design (bulb replaceable) • Multiple beam patterns for use in any application • Side or top mount • John Deere® replacement lamp

64611 Top Mount, Flood

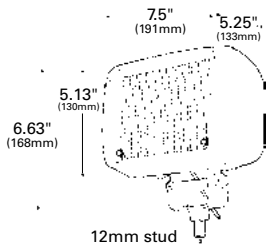
Material: Nylon/Glass

Finish: Black

Volts / Amps: 12V / 3.9A

Bulb: 888, 95 CP

VMRS Code: 034-001-015



4" X 6" RECTANGULAR RUBBER WORK LAMP

Lamps maintains structural integrity through all weather conditions (-50°F to +150°F) • Reinforced, ribbed housing for added strength • Adjustable bracket with 12mm diameter stud

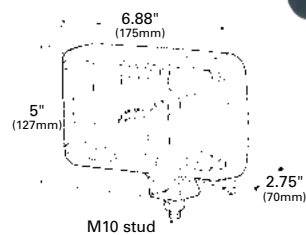
64891 Flood

64890 Housing only

Material: Rubber

Finish: Black

VMRS Code: 034-006-031



RECTANGULAR HALOGEN WORK LAMP

Available in trapezoid, spot and flood beam patterns • Rugged corrosion- and shock-resistant construction • For versatile application needs such as tractor, utility, fifth-wheel, or off-road

63151-5 Flood

63171-5 Trapezoid

63241-5 Flood

RETAIL

RETAIL

RETAIL 24 VOLT

Material: Nylon

Finish: Black

Volts / Amps: Bulb H3, 55 Watt, 121 CP: 12V / 4.7A

Bulb H3, 70 Watt, 146 CP: 24V / 2.7A

Accessory: Bulb: 12V 90971-5, 24V 91051

VMRS Code: 034-006-031

LARGE RECTANGULAR HALOGEN WORK LAMP

Rugged corrosion and shock-resistant construction • For heavy or light duty
• Versatile design suitable for applications such as tractor, utility, fifth-wheel, or off-road

63181-5 Flood 
63251-5 Flood 

Material: Nylon

Finish: Black

Volts / Amps: Bulb H3, 55 Watt, 121 CP: 12V / 4.7A
Bulb H3, 70 Watt, 146 CP: 24V / 2.7A

Accessory: Bulb: 12V 90971-5, 24V 91051

VMRS Code: 034-006-031



TWIN-BEAM HALOGEN WORK LAMP

Reinforced nylon housing for strength and durability • Hardened-glass lens resists breakage from road hazards • Complies with SAE J575e™ vibration and corrosion standards

64901 Flood

Material: Nylon, Glass

Finish: Black

Volts / Amps: 12V / 9.4A, 55 Watt

Bulb: H3 (x 2)

Accessory: Bulb: 90971-5

VMRS Code: 034-006-031



PIGTAILS FOR WORK LAMPS

For more information on pigtail products see **Pigtails** section: page 254

DEUTSCH® CONNECTOR

68610 12" Long, Blunt Cut Wires

HARD SHELL SUPERSEAL CONNECTOR

68580 9" Long, Blunt Cut Wires



MOUNTING FOR WORK LAMPS

For more information on mounting products see **Mounting Options** section: page 264



FLUSH-MOUNT WORK LAMP BRACKET

94690 Stainless Steel

Material: Stainless Steel
Finish: Stainless Steel

WORK LIGHT MOUNTING BRACKET

94450 Steel Mounting Bracket

Material: 16 GA Steel
VMRS Code: 034-006-034



ADJUSTABLE BRACKET FOR TRILLIANT® LAMPS

43652 Bracket, Black

Material: Zinc
Finish: Black or White

REPLACEMENT LENSES

LENS MODEL NUMBER	FITS LAMP	LENS MODEL NUMBER	FITS LAMP
09561	02001-4	09781	06021-4
09681	05001-5		06001-4
	05301-5		06201
	05041-5	09793	06021-4
	05051-5		06001-4
			06201



09781



09793



09561



09681

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- View previously placed orders
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