

A New Era in Heavy Duty Mining Spec

<u>LED LIGHTING</u>

- √ Heavy Duty Brackets
- √ Vibration Proof

- √ Low Current Draw
- √ 5 Year Warranty



www.lowvoltage.net.au



ZETA HD Mining Spec LED Lighting

"Korean Made Performance Lighting with Proven Technology & Reliability"

5 Year Warranty





Low Voltage ZETA HD LED Light Bars feature a Universal cross sliding mount with stainless steel hardware making them easy to mount & adjust. All ZETA HD LED Light Bars feature 40° angle adjustment.



Shock absorption brackets with three mounting bolts rated to 8.6G LV9010, LV9012 & LV9022.

Deutsch Connector with Pre-wired Lead supplied.

IP68 Rating to ensure Dust & Moisture do not enter the housing.

Built in Deutsch Connector. Pre-wired Lead supplied. LV9008, LV9008S, LV9014, LV9014S, LV9024, LV9024S & LV9030.

ZETA HD 10 Watt LED Lights

- 1 x 10 Watt Cree LED's
- Operating Voltage: 9-32V DC
- Die-Cast Aluminium Housing
- Stainless Steel Bracket & Mounting Hardware
- Virtually Unbreakable Polycarbonate Lens with UV Coating
- Electrically protected against EMI/EMC interference
- Pre-wired 250mm cable with Deutsch connector
- Lumens: 900
- Current Draw: 0.5A @ 12V • Life Span: +50,000 Hours
- Operating Temperature: -40°C to +50°C
- Vibration Rating: 8.6G
- IP Rating: 68
- Dimensions: 59 x 59 x 77mm
- Weight: 600g

Part No.	Beam Type	Beam Pattern
LV9000	Flood	40°
LV9000S	Spot	15°



















ZETA HD 20 Watt LED Lights

- 2 x 10 Watt Cree LED's
- Operating Voltage: 9-32V DC
- Die-Cast Aluminium Housing
- Stainless Steel Bracket & Mounting Hardware
- · Virtually Unbreakable Polycarbonate Lens with UV Coating
- Electrically protected against EMI/EMC interference
- Pre-wired 250mm cable with Deutsch connector
- Lumens: 1800
- Current Draw: 1.0A @ 12V
- Life Span: +50,000 Hours
- Operating Temperature: -40°C to +50°C
- Vibration Rating: 8.6G
- IP Rating: 68
- Dimensions: 119 x 80 x 80.5mm
- · Weight: 1.4Kg

Part No.	Beam Type	Beam Pattern
LV9004	Flood	40°
LV9004S	Spot	15°



















ZETAHD MINING SPEC

ZETA HD 40 Watt LED Lights

- 4 x 10 Watt Cree LED's
- Operating Voltage: 9-32V DC
- Die-Cast Aluminium Housing
- · Stainless Steel Bracket & Mounting Hardware
- Virtually Unbreakable Polycarbonate Lens with UV Coating
- Electrically protected against EMI/EMC interference
- · Deutsch connector built into the body of the light
- Lumens: 3600
- Current Draw: 2.2A @ 12V
- Life Span: +50,000 Hours
- Operating Temperature: -40°C to +50°C
- Vibration Rating: 8.6G
- IP Rating: 68
- Dimensions: 105 x 105 x 89mm
- Weight: 1.2Kg

Part No.	Beam Type	Beam Pattern
LV9008	Flood	40°
LV9008S	Spot	15°



















BELINENE

ZETA HD 40 Watt LED Light

- 4 x 10 Watt Cree LED's
- Operating Voltage: 9-32V DC
- Die-Cast Aluminium Housing
- Shock absorbing heavy duty mounting bracket with 3 mounting bolts
- Stainless Steel Bracket & Mounting Hardware
- Virtually Unbreakable Polycarbonate Lens with UV Coating
- Electrically protected against EMI/EMC interference
- Pre-wired 250mm cable with Deutsch connector
- Lumens: 3600
- Current Draw: 2.2A @ 12V
- Life Span: +50,000 Hours
- Operating Temperature: -40°C to +50°C
- Vibration Rating: 8.6G
- IP Rating: 68
- Dimensions: 130 x 103mm
- · Weight: 1.8Kg

Part No.	Beam Type	Beam Pattern
LV9010	Flood	40°



















ZETA HD 60 Watt LED Light

• 6 x 10 Watt Cree LED's

• Operating Voltage: 9-32V DC

Die-Cast Aluminium Housing

Shock absorbing heavy duty mounting bracket with 3 mounting bolts

· Stainless Steel Bracket & Mounting Hardware

· Virtually Unbreakable Polycarbonate Lens with UV Coating

• Electrically protected against EMI/EMC interference

• Pre-wired 250mm cable with Deutsch connector

• Lumens: 5400

• Current Draw: 3.0A @ 12V • Life Span: +50,000 Hours

• Operating Temperature: -40°C to +50°C

Vibration Rating: 8.6G

• IP Rating: 68

• Dimensions: 156 x 106mm

· Weight: 2.9Kg

Part No.	Beam Type	Beam Pattern
LV9012	Flood	40°



















ZETA HD 70 Watt LED Lights

• 7 x 10 Watt Cree LED's

• Operating Voltage: 9-32V DC

Die-Cast Aluminium Housing

• Stainless Steel Bracket & Mounting Hardware

· Virtually Unbreakable Polycarbonate Lens with UV Coating

• Electrically protected against EMI/EMC interference

Deutsch connector built into the body of the light

• Lumens: 6300

 Current Draw: 3.0A @ 12V • Life Span: +50,000 Hours

Operating Temperature: -40°C to +50°C

Vibration Rating: 8.6G

• IP Rating: 68

• Dimensions: 154 x 89mm

· Weight: 1.9Kg

Part No.	Beam Type	Beam Pattern
LV9014	Flood	40°
LV9014S	Spot	15°



















OLTAGE

ZETA HD 60 Watt LED Light

- 6 x 10 Watt Cree LED's
- Operating Voltage: 9-32V DC
- Die-Cast Aluminium Housing
- · Shock absorbing heavy duty mounting bracket with 3 mounting bolts
- · Stainless Steel Bracket & Mounting Hardware
- · Virtually Unbreakable Polycarbonate Lens with UV Coating
- Electrically protected against EMI/EMC interference
- Pre-wired 250mm cable with Deutsch connector
- Lumens: 5400
- Current Draw: 3.4A @ 12V
- Life Span: +50,000 Hours
- Operating Temperature: -40°C to +50°C
- Vibration Rating: 8.6G
- IP Rating: 68
- Dimensions: 182 x 153 x 106mm
- · Weight: 3.2Kg

Part No.	Beam Type	Beam Pattern
LV9022	Flood	40°





















ZETA HD 90 Watt LED Lights

- 9 x 10 Watt Cree LED's
- Operating Voltage: 9-32V DC
- Die-Cast Aluminium Housing
- Stainless Steel Bracket & Mounting Hardware
- · Virtually Unbreakable Polycarbonate Lens with UV Coating
- Electrically protected against EMI/EMC interference
- Deutsch connector built into the body of the light
- Lumens: 8100
- Current Draw: 3.5A @ 12V
- Life Span: +50,000 Hours
- Operating Temperature: -40°C to +50°C
- Vibration Rating: 8.6G
- IP Rating: 68
- Dimensions: 147 x 91.5mm
- · Weight: 2.0Kg

Part No.	Beam Type	Beam Pattern
LV9024	Flood	40°
LV9024S	Spot	15°





















ZETA HD 40 Watt LED Light

- 8 x 5 Watt Cree LED's
- Operating Voltage: 9-32V DC
- Die-Cast Aluminium Housing
- Stainless Steel Bracket & Mounting Hardware
- Suction Magnetic Mount
- · Virtually Unbreakable Polycarbonate Lens with UV Coating
- Electrically protected against EMI/EMC interference
- · Deutsch connector built into the body of the light
- Lumens: 3200
- Current Draw: 1.3A @ 12V
- Life Span: +50,000 Hours
- Operating Temperature: -40°C to +50°C
- Vibration Rating: 8.6G
- IP Rating: 68
- Dimensions: 110 x 70mm
- · Weight: 775g

Part No.	Beam Type	Beam Pattern
LV9030	Flood	40°



















ZETA HD 30 Watt Rechargeable LED Light

- 10 x 3 Watt Cree LED's
- Rechargeable Li-ION Battery (3.7V*6/2,600mA)
- Heavy Duty Nylon Housing
- Stainless Steel Bracket & Mounting Hardware
- Suction Magnetic Mount
- Virtually Unbreakable Polycarbonate Lens with UV Coating
- Electrically protected against EMI/EMC interference
- Lumens: 2000
- Run time: High Setting 10 Hours, Low Setting 6 Hours
- Life Span: +50,000 Hours
- Operating Temperature: -40°C to +50°C
- Vibration Rating: 8.6G
- IP Rating: 68
- Dimensions: 110 x 114mm
- · Weight: 1.3Kg

Part No.	Beam Type	Beam Pattern
LV9035	Flood	40°



















VOLTAGE,

ZETAHD MINING SPEC

ZETA HD 60 Watt LED Light Bar

- 4 x 15 Watt Cree LED's
- Operating Voltage: 9-32V DC
- Die-Cast Aluminium Housing
- Stainless Steel Bracket & Mounting Hardware
- Virtually Unbreakable Polycarbonate Lens with UV Coating
- Electrically protected against EMI/EMC interference
- Pre-wired 250mm cable with Deutsch connector
- Lumens: 4800
- Current Draw: 3.5A @ 12V
- · Life Span: +50,000 Hours
- Operating Temperature: -40°C to +50°C
- Vibration Rating: 8.6G
- IP Rating: 68
- Dimensions: 236 x 65 x 103mm
- Weight: 2.2Kg



Part No.	Beam Type	Beam Pattern
LV9050	Flood	40°
LV9050S	Spot	15°















A BORNENSE

ZETA HD 120 Watt LED Light Bar

- 8 x 15 Watt Cree LED's
- Operating Voltage: 9-32V DC
- Die-Cast Aluminium Housing
- Stainless Steel Bracket & Mounting Hardware
- Virtually Unbreakable Polycarbonate Lens with UV Coating
- Electrically protected against EMI/EMC interference
- Pre-wired 250mm cable with Deutsch connector
- Lumens: 9600
- Current Draw: 7.0A @ 12V
- Life Span: +50,000 Hours
- Operating Temperature: -40°C to +50°C
- Vibration Rating: 8.6G
- IP Rating: 68
- Dimensions: 424 x 65 x 103mm
- · Weight: 3.6Kg



Part No.	Beam Type	Beam Pattern
LV9052	Flood	40°
LV9052S	Spot	15°



















ZETA HD 150 Watt LED Light Bar

- 10 x 15 Watt Cree LED's
- Operating Voltage: 9-32V DC
- Die-Cast Aluminium Housing
- · Stainless Steel Bracket & Mounting Hardware
- Virtually Unbreakable Polycarbonate Lens with UV Coating
- Electrically protected against EMI/EMC interference
- Pre-wired 250mm cable with Deutsch connector
- Lumens: 12000
- Current Draw: 8.75A @ 12V
- Life Span: +50,000 Hours
- Operating Temperature: -40°C to +50°C
- Vibration Rating: 8.6G
- IP Rating: 68
- Dimensions: 518 x 65 x 103mm
- Weight: 4.3Kg



Part No.	Beam Type	Beam Pattern
LV9053	Flood	40°
LV9053S	Spot	15°















12 Charles

ZETA HD 180 Watt LED Light Bar

- 12 x 15 Watt Cree LED's
- Operating Voltage: 9-32V DC
- Die-Cast Aluminium Housing
- Stainless Steel Bracket & Mounting Hardware
- · Virtually Unbreakable Polycarbonate Lens with UV Coating
- Electrically protected against EMI/EMC interference
- Pre-wired 250mm cable with Deutsch connector
- Lumens: 14400
- Current Draw: 10.5A @ 12V
- Life Span: +50,000 Hours
- Operating Temperature: -40°C to +50°C
- Vibration Rating: 8.6G
- IP Rating: 68
- Dimensions: 612 x 65 x 103mm
- · Weight: 4.9Kg



Part No.	Beam Type	Beam Pattern
LV9054	Flood	40°
LV9054S	Spot	15°



















ZETAHD MINING SPEC

ZETA HD 240 Watt LED Light Bar

- 16 x 15 Watt Cree LED's
- Operating Voltage: 9-32V DC
- Die-Cast Aluminium Housing
- Stainless Steel Bracket & Mounting Hardware
- · Virtually Unbreakable Polycarbonate Lens with UV Coating
- Electrically protected against EMI/EMC interference
- Pre-wired 250mm cable with Deutsch connector
- Lumens: 19200

ED LIGHT BARS

- Current Draw: 14.0A @ 12V
- · Life Span: +50,000 Hours
- Operating Temperature: -40°C to +50°C
- Vibration Rating: 8.6G
- IP Rating: 68
- Dimensions: 800 x 65 x 103mm
- Weight: 6.4Kg



Part No.	Beam Type	Beam Pattern
LV9056	Flood	40°
LV9056S	Spot	15°















19 Indens

ZETA HD 300 Watt LED Light Bar

- 20 x 15 Watt Cree LED's
- Operating Voltage: 9-32V DC
- Die-Cast Aluminium Housing
- Stainless Steel Bracket & Mounting Hardware
- Virtually Unbreakable Polycarbonate Lens with UV Coating
- Electrically protected against EMI/EMC interference
- Pre-wired 250mm cable with Deutsch connector
- Lumens: 24000
- Current Draw: 17.5A @ 12V
- Life Span: +50,000 Hours
- Operating Temperature: -40°C to +50°C
- Vibration Rating: 8.6G
- IP Rating: 68
- Dimensions: 988 x 65 x 103mm
- · Weight: 7.8Kg



Part No.	Beam Type	Beam Pattern
LV9058	Flood	40°
LV9058S	Spot	15°





















ZETA HD 300 Watt LED Scene Light

- 60 x 5 Watt Cree LED's
- Operating Voltage: 22-32V DC
- Die-Cast Aluminium Housing
- · Stainless Steel Bracket & Mounting Hardware
- · Heavy Duty Bracket
- · Virtually Unbreakable Polycarbonate Lens with UV Coating
- Electrically protected against EMI/EMC interference
- Lumens: 27000
- Current Draw: 8.0A @ 24V
- Life Span: +50,000 Hours
- Operating Temperature: -40°C to +50°C
- Vibration Rating: 8.6G
- IP Rating: 68
- Dimensions: 285 x 184 x 100mm
- Weight: 6.6Kg



Part No.	Beam Type	Beam Pattern
LV9080	Flood	40°

















2 Linners

ZETA HD 600 Watt LED Scene Light

- 120 x 5 Watt Cree LED's
- Operating Voltage: 9-32V DC
- Die-Cast Aluminium Housing
- Stainless Steel Bracket & Mounting Hardware
- Heavy Duty Bracket
- Virtually Unbreakable Polycarbonate Lens with UV Coating
- Electrically protected against EMI/EMC interference
- Lumens: 48000
- Current Draw: 10.0A @ 24V
- Life Span: +50,000 Hours
- Operating Temperature: -40°C to +50°C
- Vibration Rating: 8.6G
- IP Rating: 68
- Dimensions: 344 x 304 x 107mm
- · Weight: 9.5Kg

Part No.	Beam Type	Beam Pattern
LV9081	Flood	40°



















A. B. Linkers





ZETA HD Daytime Running Lights

- White COB LED's
- Operating Voltage: 9-32V DC
- Die-Cast Aluminium Housing
- Virtually Unbreakable Polycarbonate Lens with UV Coating
- Electrically protected against EMI/EMC interference
- Stainless Steel Brackets
- Life Span: +50,000 Hours
- Operating Temperature: -30°C to +50°C
- IP Rating: 68



Part No.	Current Draw	Length
LV0205	415mA	149 x 29 x 12mm
LV0206	650mA	209 x 29 x 12mm



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