



HIGH PERFORMANCE LED AGRICULTURAL LIGHTING

www.ultra-vision.com.au



Designed and Manufactured in the Mallee.

Australia has always been the place where new innovations in agricultural technology have taken root. From the 19th century stump jump plough to the 21st century 60Ft header front, we have always found ways to make life on the land easier and more efficient. Today Ultra Vision Lighting is leading the way in LED lighting innovations for the agricultural sector. As a family owned manufacturing business in the Mallee, we understand the harsh regional environments. So we take great care in creating quality lights that are built to last.

Ultra Vision is proudly Made in Australia for Australia.





Table of contents

Raptor Light Bars	01
Raptor Beam Patterns	02
Raptor 70w Driving Lights	03
Raptor 120w Driving Lights	04
Nitro Maxx Light Bars	05
Nitro Maxx Beam Patterns	06
Atom 25 Work Lights	07
Blue, Red & 3000k Lighting	08
Atom 45 Work Lights	09
Atom 60 Work Lights	10



Ultra Vision Lighting – Setting the standard in performance.

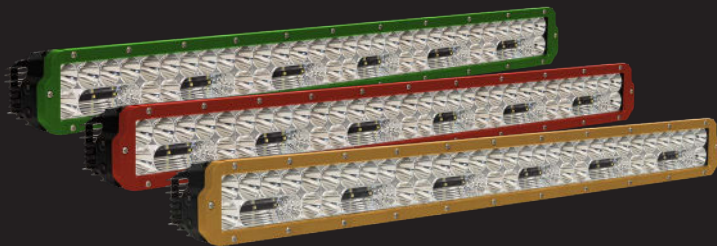
Ultra Vision are the leaders in performance, lighting the way for work and play. By manufacturing in Australia, Ultra Vision have total control over the quality and output of the lights giving us the confidence to offer 5 and 3 year warranties, irrespective of the environment.

Invest in what matters

Working long hours during those busy times of the year can lead to operator fatigue. Keep yourself 100% alert by investing in quality Australian Made lighting resulting in increased operator visibility and your all-round safety at night.

Rim Colour Options

We know that for many on the land, brand colours of Green, Red and Yellow are a matter of passion. So, at Ultra Vision, we've provided these three rim colour options for those who really want to fly the flag high.



Colour temperature options to suit your conditions

The two main choices in colour temperature is 5700K white or 4000K - 4500K Warm White. With the dusty harvesting conditions, you may need to consider the 4000K-4500K option, this will create less glare of the dust molecules when using your machinery. There is also the 3000K custom option for extreme dust environments like nut harvesting.

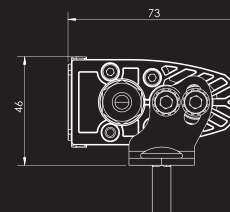




Light Bars

Setting the Standard in Performance

The RAPTOR LED Light Bars feature high pressure extruded aluminium housing and high impact polycarbonate lens. The superior optic design gives a combination beam with both good distance and width from one lamp type. All RAPTOR lamps come complete with easy-adjust mounting bracket. Being manufactured in Australia, and covered by a 3 Year Warranty gives total peace of mind.



Specifications

Product	30 LIGHT BAR	60 LIGHT BAR	90 LIGHT BAR	120 LIGHT BAR	180 LIGHT BAR	210 LIGHT BAR
Wattage	30 Watt	60 Watt	90 Watt	120 Watt	180 Watt	210 Watt
Light Source	6 x 5W LED's	12 x 5W LED's	18 x 5W LED's	24 x 5W LED's	36 x 5W LED's	42 x 5W LED's
Light Output - Raw	3,600 Lumens	7,200 Lumens	10,800 Lumens	14,400 Lumens	21,600 Lumens	25,000 Lumens
Light Output - Effective	2,895 Lumens	6,088 Lumens	8,650 Lumens	11,500 Lumens	17,300 Lumens	20,185 Lumens
Voltage	9-36V	9-36V	9-36V	9-36V	9-36V	9-36V
Current Draw	2.2A @ 13.5V	4.5A @ 13.5V	6.7A @ 13.5V	8.9A @ 13.5V	13A @ 13.5V	15.5A @ 13.5V
Operating Temp	-40 to 80 Deg C	-40°C to +80°C	-40°C to +80°C	-40°C to +80°C	-40°C to +80°C	-40°C to +80°C
Waterproof Rating	IP67	IP67	IP67	IP67	IP67	IP67
Connector Type	2 Pin std Deutsch	2 Pin std Deutsch	2 Pin std Deutsch	2 Pin std Deutsch	2 pin HD Deutsch	2 pin HD Deutsch
Housing	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium
Lens Construction	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
Bracket	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Colour	4000K or 5700K	4000K or 5700K	4000K or 5700K	4000K or 5700K	4000K or 5700K	4000K or 5700K
Lifespan	50,000 Hours	50,000 Hours	50,000 Hours	50,000 Hours	50,000 Hours	50,000 Hours
Dimensions	213mm (8.5")	367mm (14.5")	523mm (20.5")	679mm (26.5")	991mm (39")	1147mm (45")
Net Weight	640g	1.3kg	1.8kg	2.3kg	3.0kg	3.4kg
EMC Rating	CISPR 25 Class 3	CISPR 25 Class 3	CISPR 25 Class 3	CISPR 25 Class 3	CISPR 25 Class 3	CISPR 25 Class 3
Mounting Suitable	Side	Side	Side	Side	Side	Side
Beams Available	Combo or Spread	Combo or Spread	Combo or Spread	Combo or Spread	Combo or Spread	Combo or Spread
Warranty	3 Years	3 Years	3 Years	3 Years	3 Years	3 Years
Harness (not included)	DV12H	DV12H	DV12H	DV12H	DV12HD	DV12HD
PART NUMBER / SRP						
Raptor Light Bar	RAP030LBv2 - \$199	RAP060LBv2 - \$299	RAP090LBv2 - \$409	RAP120LBv2 - \$509	RAP180LBRRv2 - \$709	RAP210LBRRv2 - \$809
Raptor Light Bar Spread	RAP030LBSv2 - \$199	RAP060LBSv2 - \$299	RAP090LBSv2 - \$409	RAP120LBSv2 - \$509		
WIRING HARNESS						
	DV12H - \$45	DV12H - \$45	DV12H - \$45	DV12H - \$45	DV12HD - \$65	DV12HD - \$65
					Includes 3m lead	Includes 3m lead

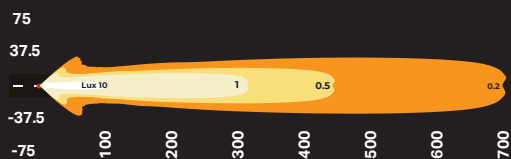


Beam Patterns

30 Watt

320m
USABLE LIGHT

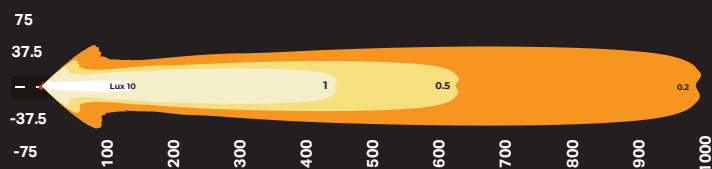
Spot lens



60 Watt

450m
USABLE LIGHT

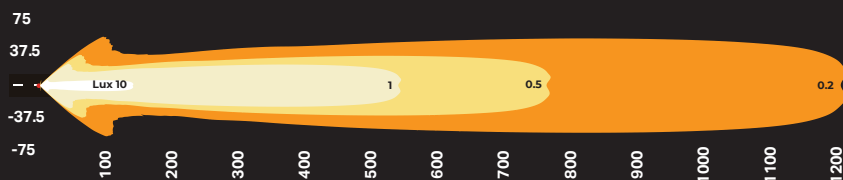
Spot lens



90 Watt

550m
USABLE LIGHT

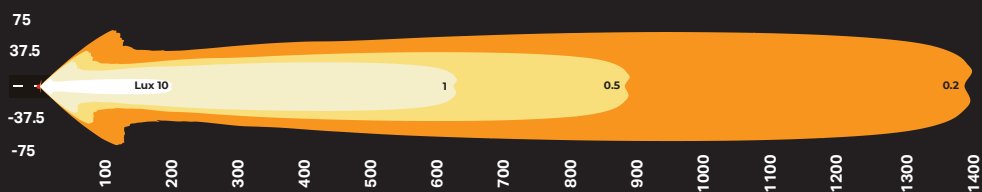
Spot lens



120 Watt

630m
USABLE LIGHT

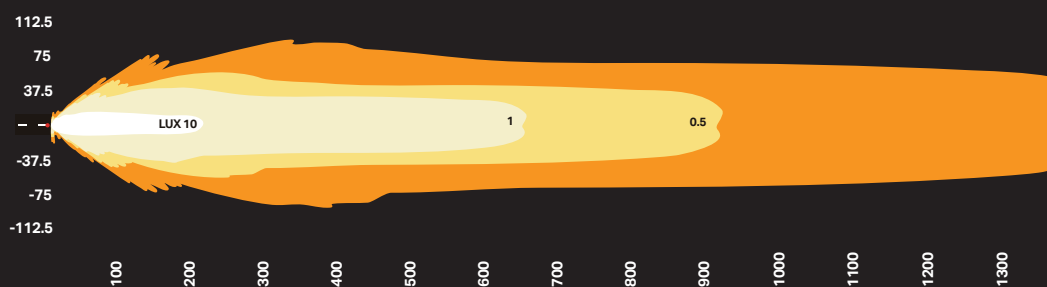
Spot lens



180 Watt

650m
USABLE LIGHT

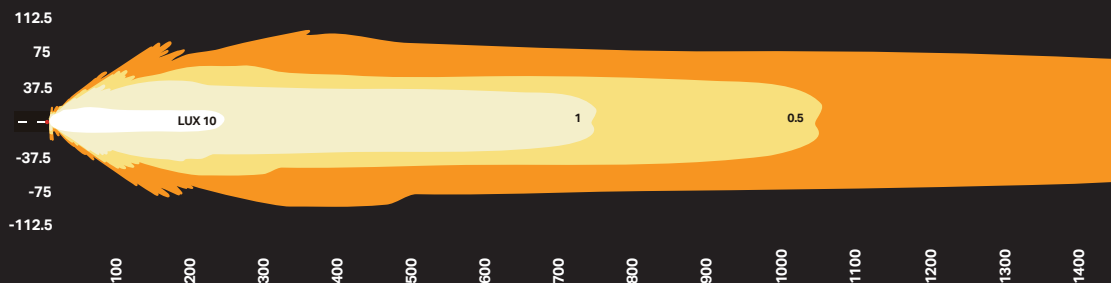
Spread lens



210 Watt

700m
USABLE LIGHT

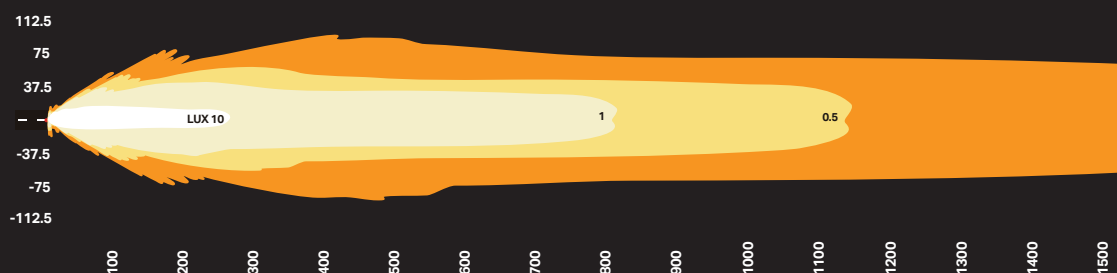
Spread lens



240 Watt

800m
USABLE LIGHT

Spread lens





70w Driving Lights

Setting the Standard in Performance

The RAPTOR 70W LED driving lights feature a high pressure die-cast aluminium housing and high impact polycarbonate lens. The superior optic designs gives a combination beam with both good distance and width from one lamp type. All RAPTOR lamps come complete with a protective lens cover and easy-adjust mounting bracket. To make sure you get the right option for your own driving comfort, the lamps are available with either 4000k or 5700k Colour Temperature.

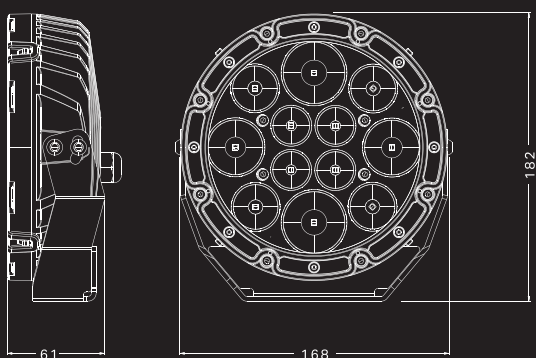


Specifications

Product	RAPTOR 70 DRIVING LIGHTS
Wattage	70 Watt (per light)
Light Source	12 x 6W LED's (per light)
Light Output - Raw	16,400 Lumens (per pair)
Light Output - Effective	13,284 Lumens (per pair)
Voltage	9-36V
Current Draw	5A @ 13.5V
Operating Temp	-40°C to +80°C
Waterproof Rating	IP68
Connector Type	2 Pin std Deutsch
Housing	Die Cast Aluminium
Lens Construction	Polycarbonate
Bracket	Stainless Steel
Colour	4000K or 5700K
Lifespan	50,000 Hours
Dimensions	170mm
Net Weight	1.3kg (per light)
EMC Rating	CISPR 25 Class 3
Beams Available	Combo
Warranty	3 Years
Harness	Yes - PVQ12HD Included

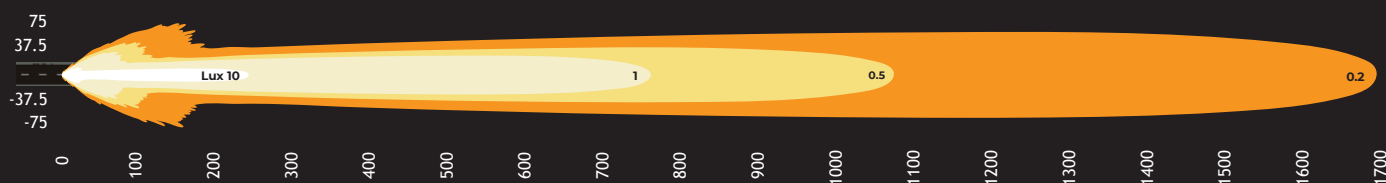
PART NUMBER / SRP

Combo 4000K	RAP070DL4V2/PR - \$599 (per pair)
Combo 5700K	RAP070DLV2/PR - \$599 (per pair)



70 Watt

800m
USABLE LIGHT





120w Driving Lights

Setting the Standard in Performance

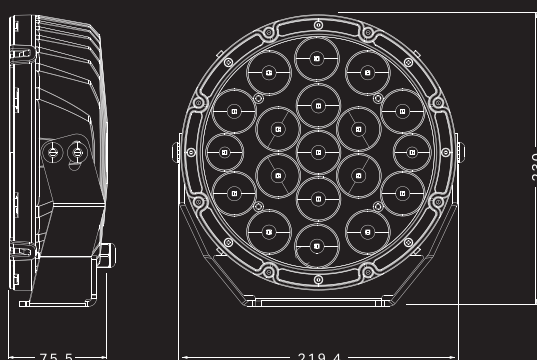
The RAPTOR 120W LED driving lights feature a high pressure die-cast aluminium housing and high impact polycarbonate lens. The superior optic designs gives a combination beam with both good distance and width from one lamp type. All RAPTOR lamps come complete with a protective lens cover and easy-adjust mounting bracket. To make sure you get the right option for your own driving comfort, the lamps are available with either 4000k or 5700k Colour Temperature.



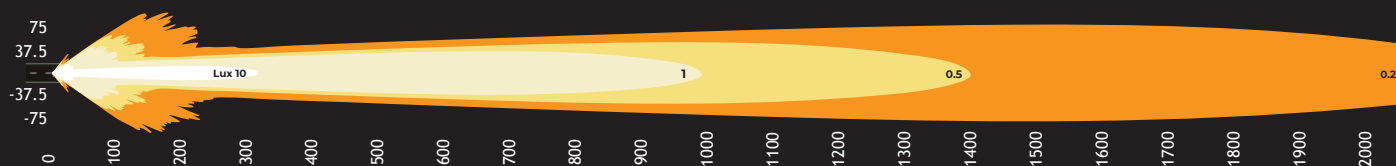
Specifications



Product	RAPTOR 120 DRIVING LIGHTS
Wattage	120 Watt (per light)
Light Source	19 x 6W LED's (per light)
Light Output - Raw	29,400 Lumens (per pair)
Light Output - Effective	24,818 Lumens (per pair)
Voltage	9-36V
Current Draw	8.8A @ 13.5V
Operating Temp	-40°C to +80°C
Waterproof Rating	IP68
Connector Type	2 Pin std Deutsch
Housing	Die Cast Aluminium
Lens Construction	Polycarbonate
Bracket	Stainless Steel
Colour	4000K or 5700K
Lifespan	50,000 Hours
Dimensions	220mm
Net Weight	2.7kg (per light)
EMC Rating	CISPR 25 Class 3
Beams Available	Combo
Warranty	3 Years
Harness	Yes - PVQ12HD Included



PART NUMBER / SRP	
Combo 4000K	RAP120DL4V2/PR - \$829 (per pair)
Combo 5700K	RAP120DLV2/PR - \$829 (per pair)

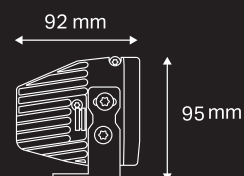


120 Watt
1000m
USABLE LIGHT

Performance that leads, Not follows

The Nitro light bars are our premium choice in high performance LED lighting. Featuring the Widr® optic for width and a Contrl® optic for distance, the Nitro Light Bar takes performance to another level. Both side and base mounts are available, ensuring that fitment is simple in any application.

A wiring harness and anti-theft nuts are supplied with each bar. Please specify base or side mounting at the time of ordering.



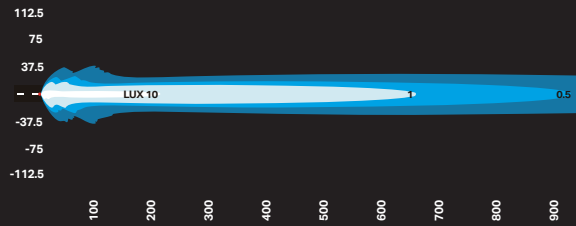
Specifications

PRODUCT	55 LIGHT BAR	105 LIGHT BAR	155 LIGHT BAR	205 LIGHT BAR	255 LIGHT BAR	305 LIGHT BAR
Wattage	50	100	150	200	250	300
Light Source	10 x 5W Led's	20 x 5W Led's	30 x 5W Led's	40 x 5W Led's	50 x 5W Led's	60 x 5W Led's
Light Output - Raw	6160 Lumens	12320 Lumens	18480 Lumens	24640 Lumens	30800 Lumens	36960 Lumens
Light Output - Effective	4432 Lumens	8865 Lumens	13295 Lumens	17724 Lumens	22175 Lumens	26590 Lumens
Voltage	9-36V	9-36V	9-36V	9-36V	9-36V	9-36V
Current Draw @ 13.5V	4A	8A	12A	15A	18A	24A
Waterproof Rating	IP68	IP68	IP68	IP68	IP68	IP68
Connector Type	2 Pin std Deutsch	2 Pin std Deutsch	2 Pin std Deutsch	2 Pin std Deutsch	2 Pin std Deutsch	2 Pin std Deutsch
Housing	6063 T5 Aluminium	6063 T5 Aluminium	6063 T5 Aluminium	6063 T5 Aluminium	6063 T5 Aluminium	6063 T5 Aluminium
Lens Construction	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
Bracket	Sliding Base / Side	Sliding Base / Side	Sliding Base / Side	Sliding Base / Side	Sliding Base / Side	Sliding Base / Side
Colour Temperature	4500K or 5700K	4500K or 5700K	4500K or 5700K	4500K or 5700K	4500K or 5700K	4500K or 5700K
Lifespan	50,000 Hours	50,000 Hours	50,000 Hours	50,000 Hours	50,000 Hours	50,000 Hours
Diameter/Dimensions	185mm (7")	324mm (12.5")	465mm (18")	605mm (24")	745mm (30")	885mm (35")
Net Weight	1.1kg	1.9kg	2.5kg	3.4kg	4.3kg	5.3kg
EMC Rating	CISPR 25 Class 3	CISPR 25 Class 3	CISPR 25 Class 3	CISPR 25 Class 3	CISPR 25 Class 3	CISPR 25 Class 3
Mounting Suitable	Base or Side mount	Base or Side mount	Base or Side mount	Base or Side mount	Base or Side mount	Base or Side mount
Beams Available	Combo WIDR	Combo WIDR	Combo WIDR	Combo WIDR	Combo WIDR	Combo WIDR
Warranty	5 Years	5 Years	5 Years	5 Years	5 Years	5 Years
PART NUMBER / RRP						
Widr 4500K	DVM055LEDBW4 - \$409	DVM105LEDBW4 - \$559	DVM155LEDBW4 - \$739	DVM205LEDBW4 - \$939	DVM255LEDBW4 - \$1,159	DVM305LEDBW4 - \$1,309
Widr 5700K	DVM055LEDBW - \$409	DVM105LEDBW - \$559	DVM155LEDBW - \$739	DVM205LEDBW - \$939	DVM255LEDBW - \$1,159	DVM305LEDBW - \$1,309

355 and 405 also available online at www.ultra-vision.com.au

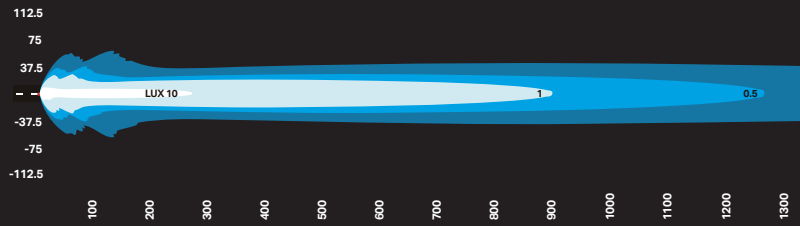
Nitro Maxx 055

650m
USABLE LIGHT



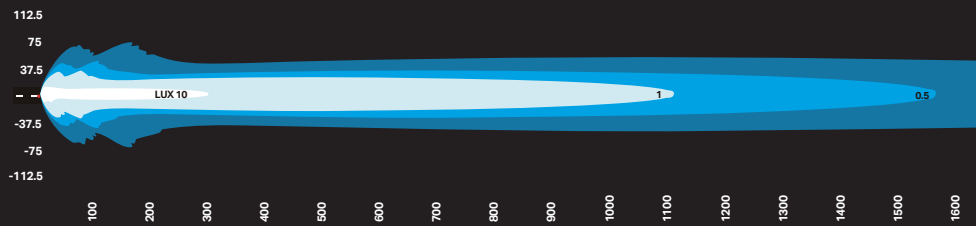
Nitro Maxx 105

900m
USABLE LIGHT



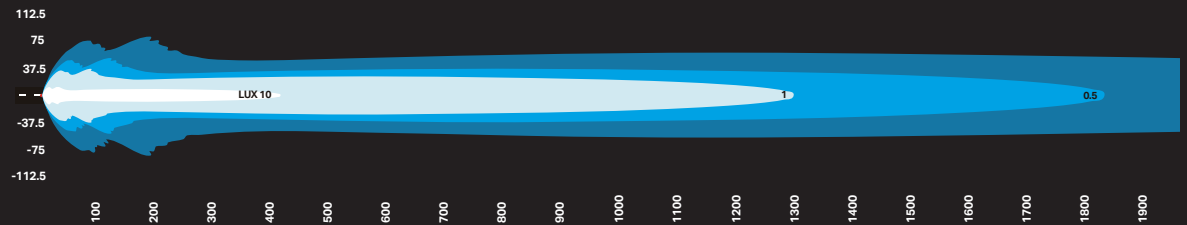
Nitro Maxx 155

1100m
USABLE LIGHT



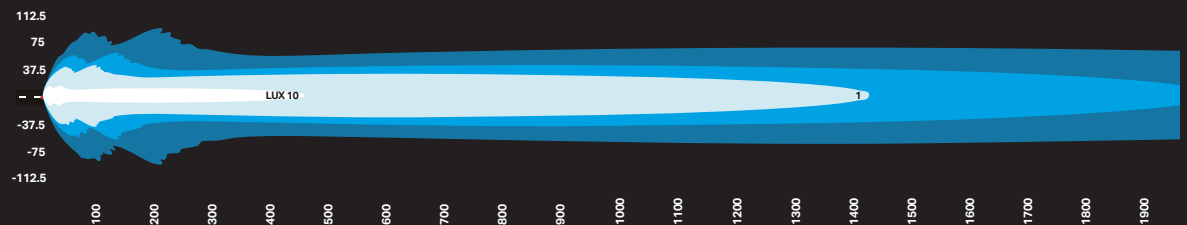
Nitro Maxx 205

1300m
USABLE LIGHT



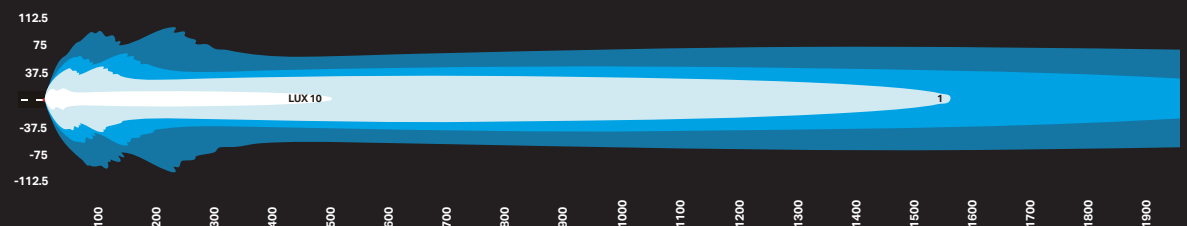
Nitro Maxx 255

1400m
USABLE LIGHT



Nitro Maxx 305

1600m
USABLE LIGHT



ATOM 25

Work Lamp

ATOM LED work lamps have proved their high performance and rugged construction in some of the most harsh environments. The ATOM 25W can cover a wide range of applications for lighting on small to medium tractors, harvester augers and work lamps on utes. The latest in our line-up of ATOM lights is the recessed ATOM 25 which can be used effectively as auxiliary reverse lighting. The ultra-high output leads to outstanding performance, despite its compact size.



Specifications

PRODUCT	ATOM 25
Wattage	25 Watt
Light Source	6 x Hi-output LEDs
Light Output - Raw	2,900 Lumens
Light Output - Effective	2,328 Lumens
Voltage	9-36V
Current Draw	1A
Operating Temp	-40°C to +80°C
Waterproof Rating	IP69
Connector Type	2 Pin Deutsch
Housing	Die Cast Alloy
Lens Construction	Polycarbonate
Bracket	3mm Stainless Steel 3000,4000k
Colour Temp	3000K, 4000K or 5700K
Lifespan	50,000 Hours
Dimensions	92 x 88 x 58mm
Net Weight	460g
EMC Rating	CISPR 25 Class 3
Mounting Suitable	Upright and Pendant
Beams Available	25 & 60 deg
Warranty	5 Years

PART NUMBERS / SRP

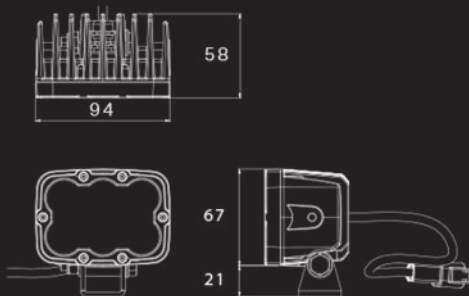
Wide Flood 5700K (BRR)	DVA25LEDWF/RB - \$154
Wide Flood 5700K (CRR)	DVA25LEDWF/RC - \$154
Euro Beam 5700K (BRR)	DVA25LEDEU/RB - \$154
Euro Beam 5700K (CRR)	DVA25LEDEU/RC - \$154
Wide Flood 5700K (BR)	DVA25LEDWF/B - \$154
Wide Flood 5700K (CR)	DVA25LEDWF/C - \$154
Euro Beam 5700K (BR)	DVA25LEDEU/B - \$154
Euro Beam 5700K (CR)	DVA25LEDEU/C - \$154

(BRR) = Black Recessed Rim

(BR) = Black Rim

(CRR) = Chrome Recessed Rim

(CR) = Chrome Rim

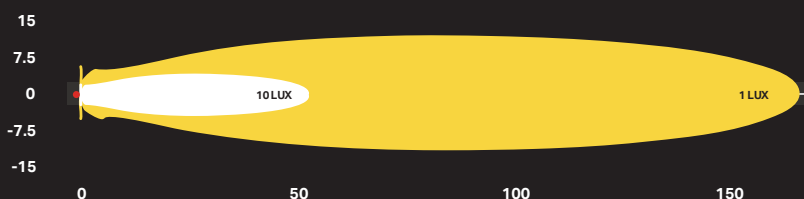


DT-9005 Adaptor
(SRP \$11.00)

Beam Patterns

25 Watt Euro Beam

170m
USABLE LIGHT



70m
USABLE LIGHT



Industry Specific Lighting

We understand that sometimes your industry requires a more specific light. So at Ultra Vision Lighting we have a variety of lighting options to suit your agricultural requirements.

Sprayer Blue LED Lights

We manufacture a range of Blue LED Atom's to suit various sprayer and spreading applications.

DVA25LEDBLUE – Atom 25 Blue LED - Euro Beam
Ideal for broadacre boom sprayers

DVA25LEDBLUE/WF – Atom 25 Blue LED - Wide Flood
Ideal for orchid sprayers

Specifications are the same as Atom 25 on Pg7
Sprayer Blue also available in Atom 45



Beehive Red LED Lights

We manufacture the Atom 25 LED range in Red LED for Beekeepers. The Red LED colour allows you to safely move beehives at night reducing the possibilities to upset the bees.

DVA25LEDREDEU/B Atom 25 RED LED - Euro Beam

DVA25LEDREDWF/B Atom 25 RED LED – Wide Flood

Specifications are the same as Atom 25 on Pg7

Nut Harvest 3000K LED Lights

Nut farm harvesting has a unique night-time dust. Our industry feedback has revealed the 3000K temperature will best suit the lighting application. Talk to a sales representative about an Ultra Vision 3000K work lamp to suit your harvesting application.



ATOM 45

Work Lamp

Our ATOM 45 LED work lamps take you to another level of auxiliary lighting, covering a wide range of applications for small tractors to larger ag machinery. Its high light output, along with its IP68 waterproof rating, makes it extremely versatile. Made and engineered for extreme environments in Australia, and backed by a 5 Year Warranty, you have peace of mind that these lamps will continue to perform for the long term.



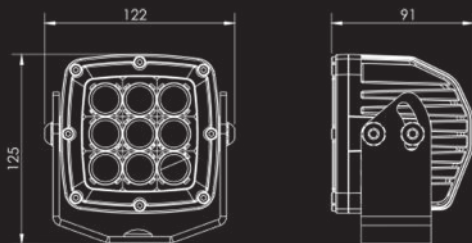
Specifications

PRODUCT	ATOM 45
Wattage	45 Watt
Light Source	9 x 5w LED's
Light Output - Raw	5,250 Lumens
Light Output - Effective	4,180 Lumens
Voltage	10-36V
Current Draw	1.9A
Operating Temp	-40 to + 85 c
Waterproof Rating	IP69
Connector Type	2 Pin Deutsch
Housing	Die Cast Alloy
Lens Construction	Polycarbonate
Bracket	4mm Stainless Steel
Colour Temp	4000K or 5700K
Lifespan	50,000 Hours
Dimensions	125 x 122 x 91mm
Net Weight	1.4kg
EMC Rating	CISPR 25 Class 3
Mounting Suitable	Upright and Pendant
Beams Available	25 - 70 Deg
Warranty	5 Years

PART NUMBERS / SRP

Wide Flood 4000K (BR)	DVA45LEDWF4 - \$309
Wide Flood 5700K (BR)	DVA45LEDWF - \$309
Euro Beam 4000K (BR)	DVA45LEDEU4 - \$309
Euro Beam 5700K (BR)	DVA45LEDEU - \$309

(BR) = Black Rim

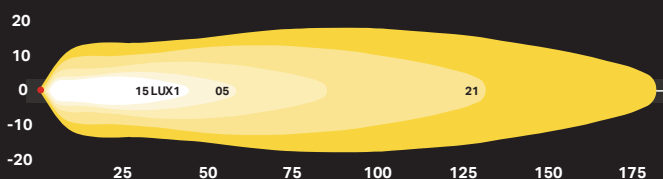


DT-9005 Adaptor
(SRP \$11.00)

Beam Patterns

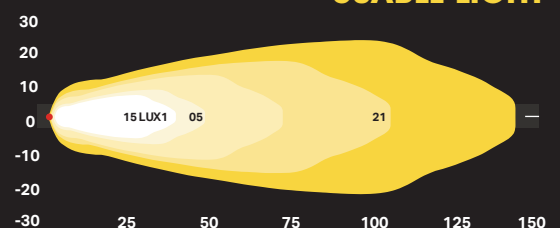
45 Watt Euro Beam

175m
USABLE LIGHT



45 Watt Flood Beam

135m
USABLE LIGHT



ATOM 60

Work Lamp

The ATOM 60 LED work lamp offers the latest in high powered LED technology, designed for use on larger ag machinery. Electronic Thermal management ensures a minimum of 50'000 working hours is achieved, even when used continuously. Utilising a 5mm stainless steel bracket with 145° of adjustment the ATOM 60 is one of the most versatile lamps available.



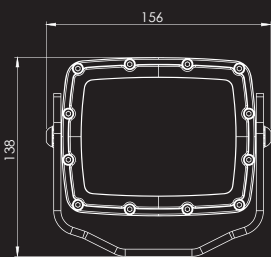
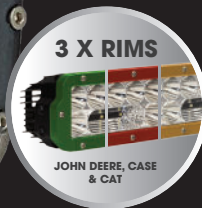
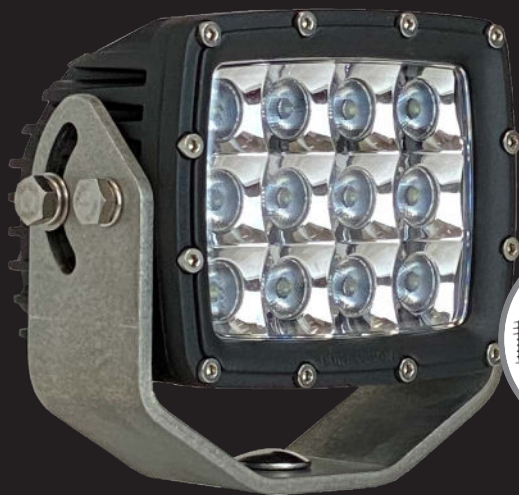
Specifications

PRODUCT	ATOM 60
Wattage	60 Watt
Light Source	12 x 5W LED's
Light Output - Raw	7,595 Lumens
Light Output - Effective	5,925 Lumens
Voltage	9V-32V DC
Current Draw	2.5A
Operating Temp	-40°C to +85°C
Vibration	25G rms
IP Rating	IP69
Connector Type	Deutsch DT 2 Pin
Housing	Die-Cast Alloy
Lens Construction	Polycarbonate
Bracket	5mm S/Steel
Colour Temp	4000K or 5700K
Lifespan	50'000 Hours
Dimensions	156 x 138 x 99mm
Net Weight	2.5 kg
EMC Rating	CISPR 25 Class 3
Mounting Suitable	All types
Beams Available	25 - 70 Deg
Warranty	5 Years

PART NUMBERS / SRP

Euro Beam (BR)	DVA60LEDEU - \$419
Wide Flood (BR)	DVA60LEDWF - \$419

(BR) = Black Rim

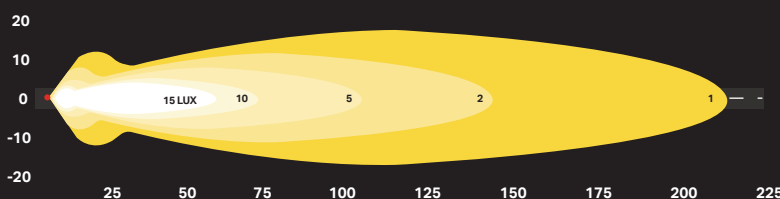


DT-9005 Adaptor
(SRP \$11.00)

Beam Patterns

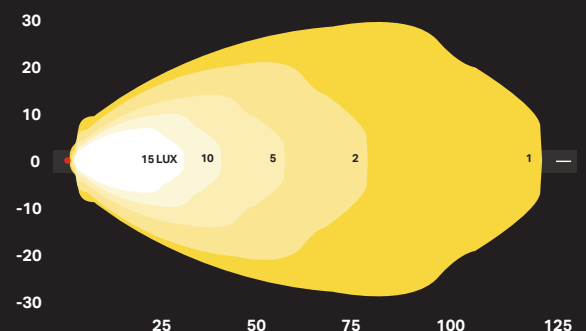
60 Watt Euro Beam

210m
USABLE LIGHT



60 Watt Wide Flood Beam

120m
USABLE LIGHT





**Made in Australia,
for Australia.**

Contact Us Today



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