



2016 Catalogue



Office ADD: HaiYi Square, Luocun Town, #1 Beihu Road, Nanhai, Foshan, Guangdong Province, P.R.C.
 Factory ADD: New Lighting Source Industry, Luocun Town, Nanhai, Foshan City, Guangdong Province, P.R.C.
 Tel: +86-757-81992720 +86-13535783865 +86-18929907845
 Fax: +86-757-81992720

<http://www.jclighting-electrical.com>

ABOUT US



JC Lighting

Founded in 2005, Foshan Jinchu Lighting & Electrical Co. Ltd. has specialize in LED lighting for automotive industry for 10 years. During these years, we specialize in researching, developing and distributing LED lamps with wide ranges, and our lamps are available for all markets. You can find our lamps on boats, cars, motorcycles, off road vehicles, all terrain vehicles and heavy machineries.

Within these ten years we sell not only our products but also our service to clients throughout the world, now we have established JC Lighting reputation among our clients. We ensure that with JC Lighting, you will be safe, and your money will be safe.



Competitive Advantages

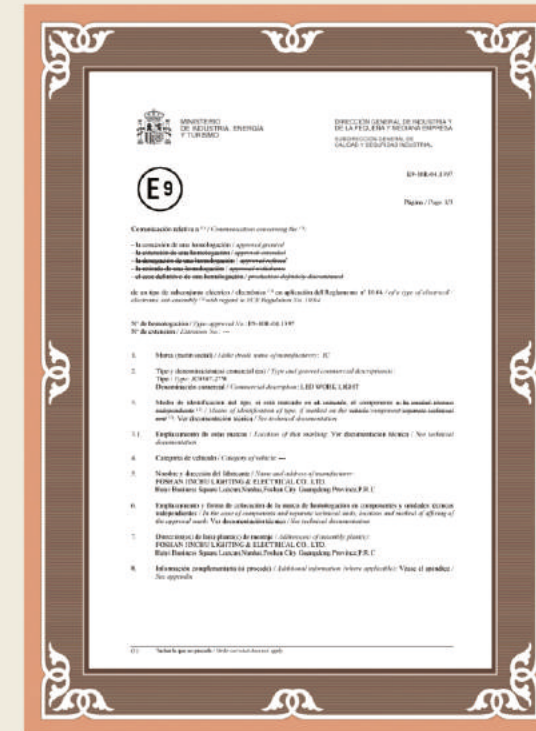
We do all the relevant tests such as: lumens and distance test, vibration test, thermal test, conduction test, etc during the process of production. Besides we have the relevant test machines in our factory. Our engineers are never afraid of examining and testing products to improve the quality of our lamps.

All our lamps passed CE, RoHS, IP67/68, E-mark, EMC certificates.

Yet all these achievements are due to the advanced material we used (Die-cast aluminum housing, Germany Bayer PC/ USA GE PC, latest Cree XM-L2 chip, etc). Besides, we have professional R&D team and we listen to the end users and put their ideas into action to promote the quality, performance, functionality of all JC Lighting products.



CERTIFICATES



CONTENTS



01 NEW LIGHTS

New LED Driving Lights
New LED Light Bars



06 HOT SALE LIGHTS

Hot LED Work Lights
Hot LED Driving Lights

CHOOSE JC LIGHTING,
ENJOY SURPASSING QUALITY



10 LED LIGHT BARS

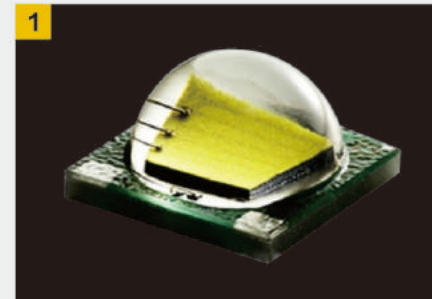
JC10118S Series
JC10218D Series
JC03118S Series
JC05118S Series



14 LED WORK LIGHTS

3W LED Work Light Series
5W LED Work Light Series
10W LED Work Light Series

JC1012-120W Overview



High power latest USA 10W Cree XM-L2 chip, energy saving, high brightness, lifespan over 30,000 hours.



Newest bigger and deeper reflector technology, longer shining distance and brighter.

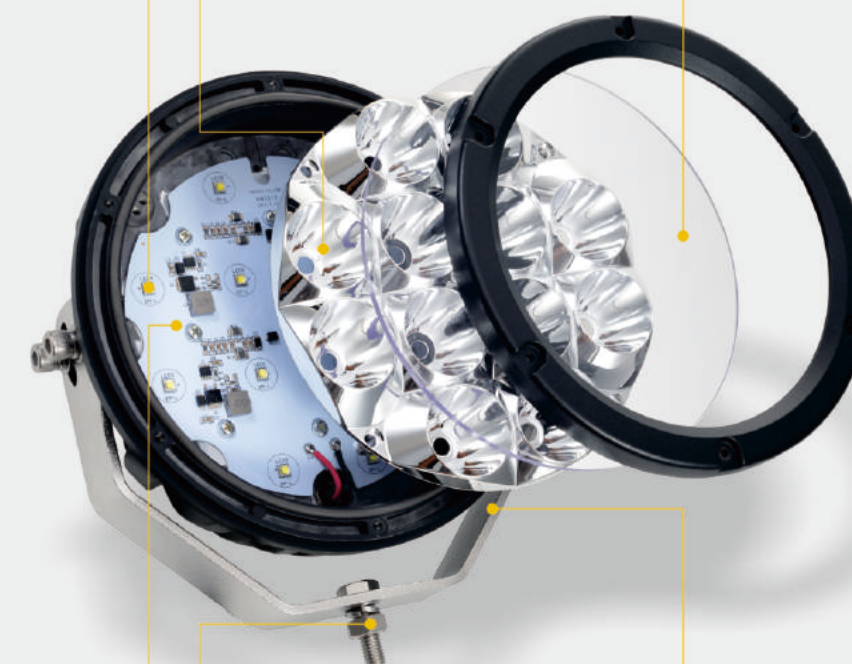


Adopted super tough Germany Bayer PC lens, high transmittance, anti high/low temperature burst.

1 Latest 10W Cree XM-L2 Chip

2 Bigger and Deeper Reflector

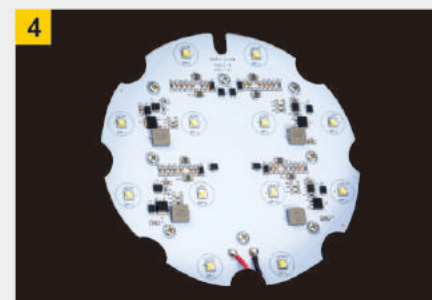
3 Bayer PC Lens from Germany



4 Own Designed Unique Circuit Board

5 Stronger M10 Screw

6 304 Stainless Steel Bracket



With own designed circuit board, all rights reserved. Passed EMC test, can solve interference problem.



With stronger M10 screw, you will never worry about stability issues.



We used high-quality 304 stainless steel bracket, with plating polishing, will never rust.

New LED Driving Light

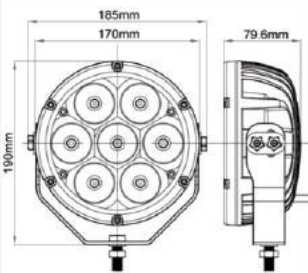
JC1007A-70W



- Latest USA Cree XM-L2 chip
- 3mm Germany Bayer PC
- Die-cast aluminum housing
- 304 stainless mount bracket
- Big reflector

LED Power: 70W
Beam Pattern: 10° spot

Raw Lumens: 6020 LM
Current: 4.27A@12V



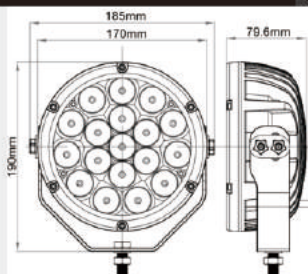
JC0518-90W



- Latest USA Cree XM-L2 chip
- 3mm Germany Bayer PC
- Die-cast aluminum housing
- 304 stainless mount bracket
- Big reflector

LED Power: 90W
Beam Pattern: 10° spot

Raw Lumens: 7740 LM
Current: 4.7A@12V



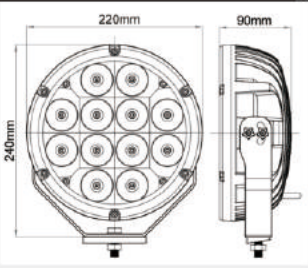
JC1012-120W



- Latest USA Cree XM-L2 chip
- 3mm Germany Bayer PC
- Die-cast aluminum housing
- 304 stainless mount bracket
- Big reflector

LED Power: 120W
Beam Pattern: 10° spot

Raw Lumens: 10320 LM
Current: 7.2A@12V



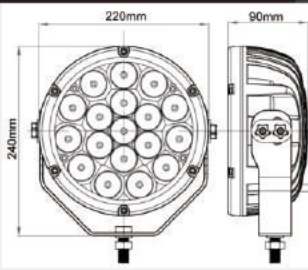
JC1018-180W



- Latest USA Cree XM-L2 chip
- 3mm Germany Bayer PC
- Die-cast aluminum housing
- 304 stainless mount bracket
- Big reflector

LED Power: 180W
Beam Pattern: 10° spot, 30° flood

Raw Lumens: 15480 LM
Current: 11A@12V

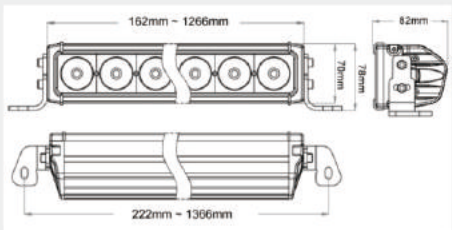


Newest Single Row 10W LED Light Bar

- Adopted USA GE PC
- Big reflector, longer distance and brighter
- Advanced EMC circuit, can solve interference problem



- Three mount brackets options:
Side brackets, bottom brackets, telescopic brackets



JC10118B Series

MODEL	LED(PCS)	WATT	RAW LUMENS	INCH	LENGTH (mm)	AMPS/12V	QTY/CTN
JC10118B-30W	3	30W	2580LM	6.4"	162	1.85	12
JC10118B-60W	6	60W	5160LM	12"	300	3.7	12
JC10118B-90W	9	90W	7740LM	17"	438	5.55	6
JC10118B-120W	12	120W	10320LM	23"	576	7.4	6
JC10118B-150W	15	150W	12900LM	28"	714	9.25	6
JC10118B-180W	18	180W	15480LM	33.5"	852	11.1	6
JC10118B-210W	21	210W	18060LM	39"	990	12.95	4
JC10118B-240W	24	240W	20640LM	44"	1128	14.8	4
JC10118B-270W	27	270W	23220LM	50"	1266	16.65	2

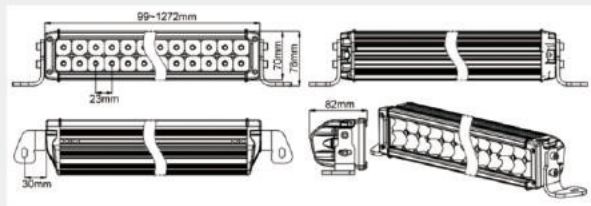


Newest Double Row 3W LED Light Bar



- Adopted USA GE PC
- Advanced EMC circuit, can solve interference problem
- Optional choice: Spot, Flood, Combo, with projector

- Three mount brackets options:
Side brackets, bottom brackets, telescopic brackets



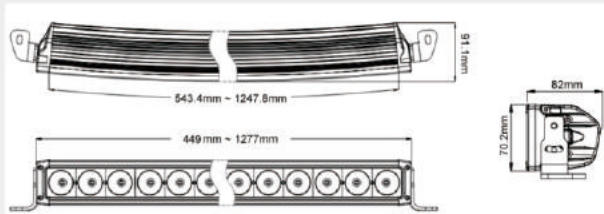
JC03218A Series

MODEL	LED (PCS)	WATT	INCH	LENGTH (mm)	MODEL	LED (PCS)	WATT	INCH	LENGTH (mm)
JC03218A-18W	6	18W	4"	99	JC03218A-126W	42	126W	20"	513
JC03218A-36W	12	36W	7"	168	JC03218A-180W	60	180W	28"	720
JC03218A-54W	18	54W	9"	237	JC03218A-234W	78	234W	37"	927
JC03218A-72W	24	72W	12"	306	JC03218A-288W	96	288W	45"	1134
JC03218A-108W	36	108W	18"	444	JC03218A-324W	108	324W	50"	1272

Newest Single Row Curved 10W LED Light Bar



- Latest USA Cree XM-L2 chip
- Adopted USA GE PC
- Big reflector, longer distance and brighter
- Advanced EMC circuit, can solve interference problem



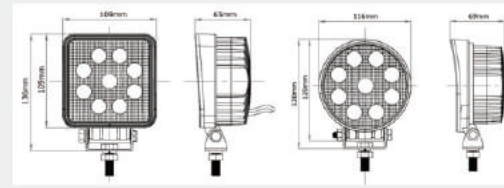
JC10418B Series

MODEL	LED (PCS)	WATT	RAW LUMENS	INCH	LENGTH (mm)	AMPS/12V
JC10418B-90W	9	90W	7740 LM	18"	449	5.55
JC10418B-120W	12	120W	10320 LM	23"	582	7.4
JC10418B-270W	27	270W	23220 LM	50"	1277	16.65

Hot Sale LED Work Light



JC0307-27W/JC0307A-27W

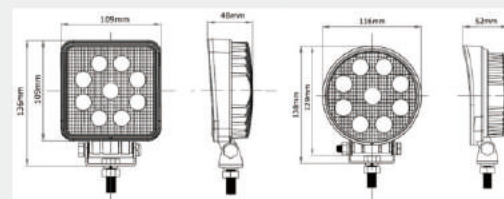


- 3mm Germany Bayer PC
- Die-cast aluminum housing
- 304 stainless steel bracket
- Own designed unique circuit board

LED Power: 27W Raw Lumens: 2160 LM
Beam Pattern: 30° spot & 60° flood Current: 1.75A@12V

Optional choice LED Chip: Cree/Bridgeux Voltage: 9~32VDC/10~80VDC

JC0307E-27W/JC0307F-27W



- 3mm Germany Bayer PC
- Die-cast aluminum housing
- 304 stainless steel bracket
- Own designed unique circuit board

LED Power: 27W Raw Lumens: 1950 LM
Beam Pattern: 30° spot & 60° flood Current: 1.31A@12V

Optional choice LED Chip: Cree/Bridgeux Voltage: 9~32VDC/10~80VDC



JC0306D-24W

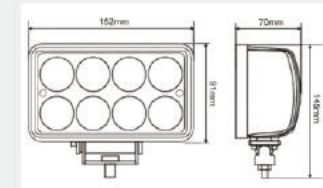


- USA Bridgelux chip
- 3mm Germany Bayer PC
- Die-cast aluminum housing
- 304 stainless steel bracket

LED Power: 24W Raw Lumens: 1920 LM
Beam Pattern: 10° spot Current: 1.33A@12V



Optional choice: Amber cover & with projector



JC0313-45W

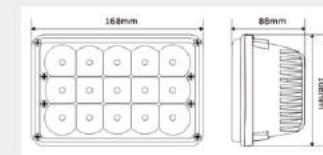


- USA Bridgelux chip
- 3mm Germany Bayer PC
- Die-cast aluminum housing
- Own designed unique circuit board
- High-low beam

LED Power: 45W Raw Lumens: 3600 LM
Beam Pattern: 10° spot & 30° flood Current: 2.88A@12V



Optional choice: Amber cover & with projector

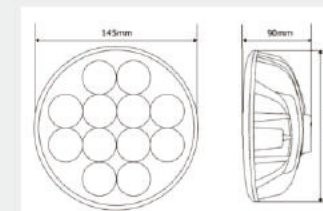


JC0314-36W



- USA Bridgelux chip
- 3mm Germany Bayer PC
- Die-cast aluminum housing
- Own designed unique circuit board

LED Power: 36W Raw Lumens: 2880 LM
Beam Pattern: 10° spot Current: 2.26A@12V

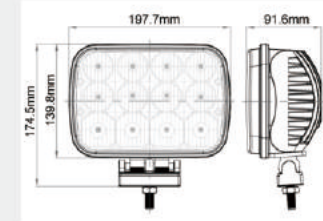


JC0512A-60W

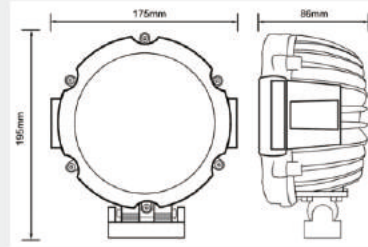


- Latest 5W Cree chip
- 3mm Germany Bayer PC
- Die-cast aluminum housing
- Own designed unique circuit board
- High-low beam

LED Power: 60W Raw Lumens: 5160 LM
Beam Pattern: 10° spot & 30° flood Current: 4.04A@12V



JC0312-51W/JC0512-60W/JC1007B-70W



MODEL	LED (PCS)	WATT	RAW LUMENS	LED CHIP	AMPS/12V	BEAM PATTERN
JC0312-51W	17	51W	4080 LM	Bridgelux	3	30° spot & 60° flood
JC0512-60W	12	60W	5160 LM	Cree	3.98	30° spot & 60° flood
JC1007B-70W	7	70W	6020 LM	Cree	4.28	30° spot & 60° flood

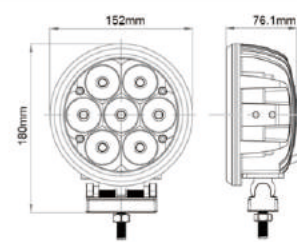
JC1007C-70W



- Latest 10W Cree XM-L2 chip
- 3mm Germany Bayer PC
- Die-cast aluminum housing
- Own designed unique circuit board

LED Power: 70W
Beam Pattern: 10° spot

Raw Lumens: 6020 LM
Current: 4.28A@12V



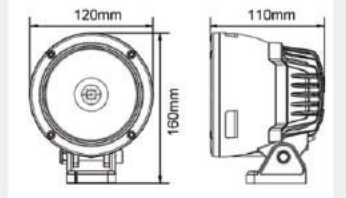
JC2501A-25W



- High power 25W Cree chip
- 3mm Germany Bayer PC
- Die-cast aluminum and ABS housing
- Own designed unique circuit board

LED Power: 25W
Beam Pattern: spot

Raw Lumens: 2150 LM
Current: 1.46A@12V



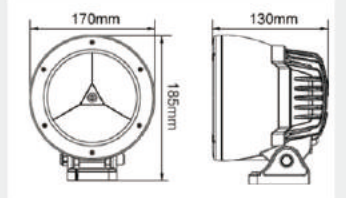
JC1503-45W



- Latest 15W Cree chip
- 3mm Germany Bayer PC
- Die-cast aluminum and ABS housing
- Own designed unique circuit board

LED Power: 45W
Beam Pattern: spot

Raw Lumens: 3600 LM
Current: 2.88A@12V



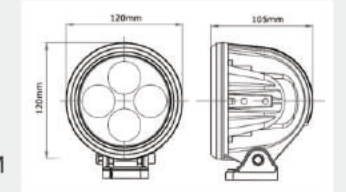
JC1004-40W



- Latest 10W Cree XM-L2 chip
- 3mm Germany Bayer PC
- Die-cast aluminum housing
- Own designed unique circuit board

LED Power: 40W
Beam Pattern: 30° spot & 60° flood

Raw Lumens: 3440 LM
Current: 2.78A@12V



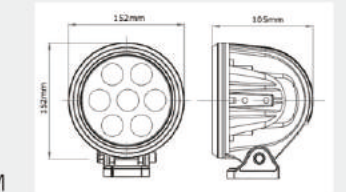
JC1007-70W



- Latest 10W Cree XM-L2 chip
- 3mm Germany Bayer PC
- Die-cast aluminum housing
- Spot flood combo available

LED Power: 70W
Beam Pattern: 30° spot & 60° flood

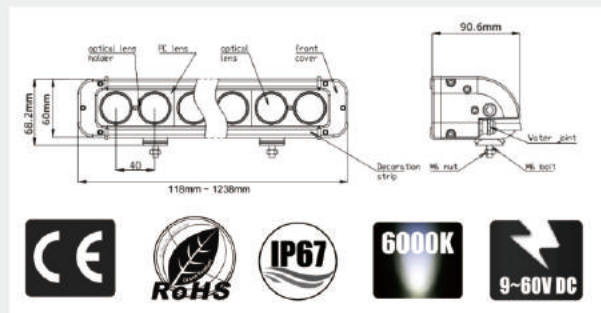
Raw Lumens: 6020 LM
Current: 4.3A@12V



10W Single Row Cree LED Light Bar

- Latest USA Cree XM-L2 chip
- Adopted USA GE PC
- CE, RoHS, IP67 certificates
- Advanced EMC circuit, can solve interference problem

- Two mount brackets options:
Side brackets, bottom brackets



JC10118S Series

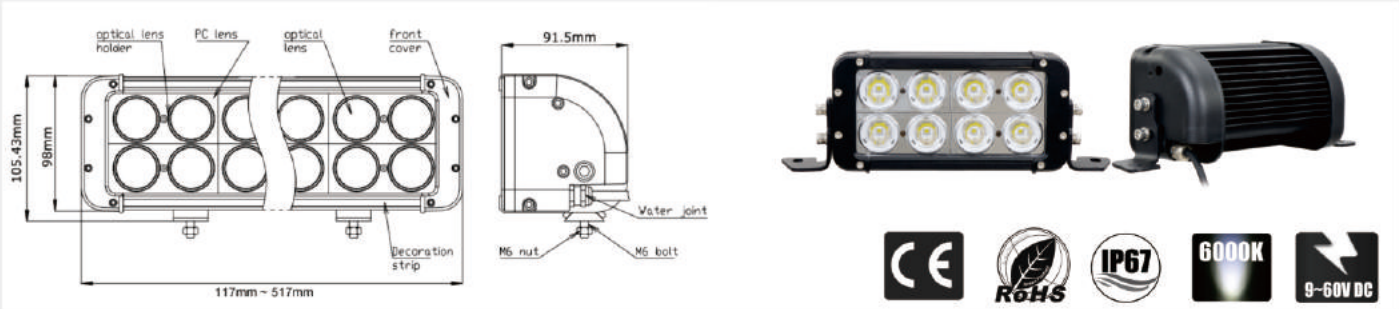
MODEL	LED (PCS)	WATT	RAW LUMENS	INCH	LENGTH (mm)	AMPS/12V	QTY/CTN
JC10118S-20W	2	20W	1720 LM	5"	118	1.25	20
JC10118S-40W	4	40W	3440 LM	8"	198	2.5	10
JC10118S-60W	6	60W	5160 LM	11"	278	3.75	10
JC10118S-100W	10	100W	8600 LM	17"	438	6.25	6
JC10118S-120W	12	120W	10320 LM	20"	518	7.5	6
JC10118S-180W	18	180W	15480 LM	30"	758	11.25	6
JC10118S-240W	24	240W	20640 LM	39"	998	15	4
JC10118S-260W	26	260W	22360 LM	42"	1078	16.25	4
JC10118S-300W	30	300W	25800 LM	49"	1238	18.75	2



10W Double Row Cree LED Light Bar

- Latest USA Cree XM-L2 chip
- Adopted USA GE PC
- CE, RoHS, IP67 certificates
- Advanced EMC circuit, can solve interference problem

- Two mount brackets options:
Side brackets, bottom brackets



JC10218D Series

MODEL	LED (PCS)	WATT	RAW LEMENS	INCH	LENGTH(mm)	AMPS/12V	QTY/CTN
JC10218D-40W	4	40W	3440 LM	5"	117	2.5	12
JC10218D-80W	8	80W	6880LM	8"	197	5	6
JC10218D-120W	12	120W	10320LM	11"	277	7.5	6
JC10218D-200W	20	200W	17200LM	17"	437	12.5	4
JC10218D-240W	24	240W	20640LM	20"	517	15	4

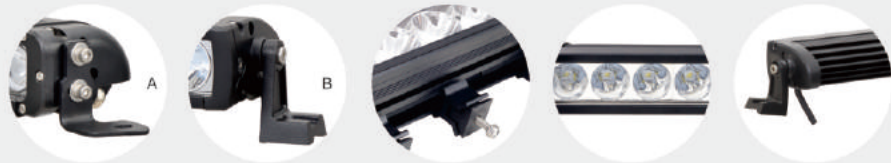
3W Single Row Cree LED Light Bar



- USA Cree chip
- Adopted USA GE PC
- CE, RoHS, IP67 certificates
- Advanced EMC circuit, can solve interference problem



- Three mount brackets options:
Side brackets A, side brackets B, bottom brackets



JC03118S Series

MODEL	LED (PCS)	WATT	RAW LUMENS	INCH	LENGTH (mm)	AMPS/12V
JC03118S-9W	3	9W	684 LM	4"	110	0.6
JC03118S-18W	6	18W	1368 LM	7"	188	1.2
JC03118S-27W	9	27W	2050 LM	10"	269	1.8
JC03118S-54W	18	54W	4104 LM	20"	510	2.4
JC03118S-63W	21	63W	4788 LM	23"	595	4.2
JC03118S-81W	27	81W	6156 LM	30"	757	5.4
JC03118S-108W	36	108W	8208 LM	40"	995	7.2
JC03118S-117W	39	117W	8892 LM	45"	1073	7.8



5W Single Row Cree LED Light Bar



- USA Cree chip
- Adopted USA GE PC
- CE, RoHS, IP67 certificates
- Advanced EMC circuit, can solve interference problem
- Three mount brackets options:
Side brackets A, side brackets B, bottom brackets



Color choice: / White & amber & blue



JC05118S Series

MODEL	LED (PCS)	WATT	RAW LUMENS	INCH	LENGTH (mm)	AMPS/12V	QTY/CTN
JC05118S-15W	3	15W	1485 LM	5"	125	0.96	20
JC05118S-30W	6	30W	2970 LM	9"	227	1.92	16
JC05118S-45W	9	45W	4455 LM	13"	330	2.75	16
JC05118S-60W	12	60W	5940 LM	17"	432	3.83	8
JC05118S-75W	15	75W	7425 LM	21"	532	4.79	6
JC05118S-90W	18	90W	8910 LM	25"	635	5.75	6
JC05118S-105W	21	105W	10395 LM	29"	736	6.71	6
JC05118S-120W	24	120W	11880 LM	33"	840	7.5	6
JC05118S-150W	30	150W	14850 LM	41"	1043	9.58	4
JC05118S-180W	36	180W	17820 LM	49"	1246	11.5	2

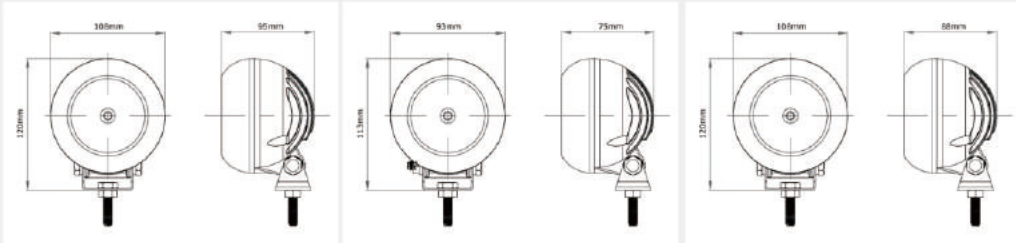


LED Work Light

JC1501-15W/JC2001-20W/JC2501-25W



- USA Cree chip
- Optical glass lens
- Die-cast aluminum housing
- 304 stainless steel bracket
- Black & white housing



MODEL	WATTS	RAW LUMENS	SIZE	CURRENT
JC1501-15W	15W	1200 LM	93*93*70 mm (3.6 inch)	1.1A@12V
JC2001-20W	20W	1600 LM	108*108*88 mm (4 inch)	1.45A@12V
JC2501-25W	25W	2000 LM	108*108*95 mm (4 inch)	1.85A@12V

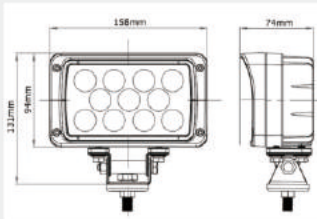


JC0308-33W



- USA Bridgelux chip
- Die-cast aluminum housing
- 3mm Germany Bayer PC
- 304 stainless steel bracket

LED Power: 33W
Beam Pattern: 10° spot & 30° flood
Raw Lumens: 2640 LM
Current: 2.11A@12V

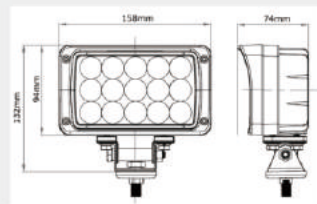


JC0311-45W



- USA Bridgelux chip
- Die-cast aluminum housing
- 3mm Germany Bayer PC
- 304 stainless steel bracket

LED Power: 45W
Beam Pattern: 10° spot & 30° flood
Raw Lumens: 3600 LM
Current: 2.96A@12V

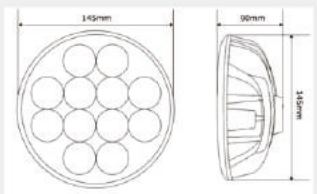


JC0314A-36W



- USA Bridgelux chip
- Die-cast aluminum housing
- 3mm Germany Bayer PC
- Own designed unique circuit board

LED Power: 36W
Beam Pattern: 10° spot
Raw Lumens: 2880 LM
Current: 2.26A@12V

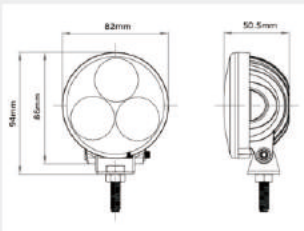


JC0301-9W



- USA Bridgelux chip
- Die-cast aluminum housing
- 3mm Germany Bayer PC
- 304 stainless steel bracket

LED Power: 9W
Beam Pattern: 10° spot & 30° flood
Raw Lumens: 720 LM
Current: 0.55A@12V

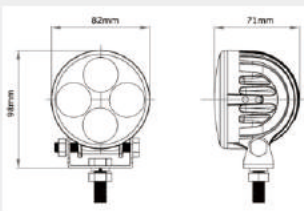


JC0302-12W



- USA Bridgelux chip
- Die-cast aluminum housing
- 3mm Germany Bayer PC
- 304 stainless steel bracket

LED Power: 12W
Beam Pattern: 10° spot & 30° flood
Raw Lumens: 960 LM
Current: 0.8A@12V

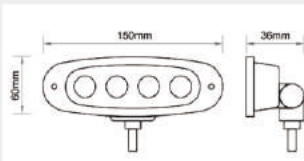


JC0302B-12W



- USA Cree chip
- Die-cast aluminum housing
- 3mm Germany Bayer PC
- 304 stainless steel bracket

LED Power: 12W
Beam Pattern: 30° spot & 60° flood
Raw Lumens: 960LM
Current: 0.8A@12V

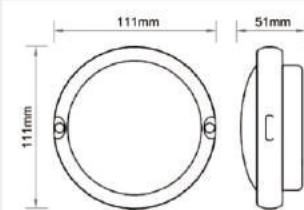


JC0304C-18W



- USA Cree chip
- Die-cast aluminum housing
- 3mm Germany Bayer PC
- 304 stainless steel bracket

LED Power: 18W
Beam Pattern: 30° spot & 60° flood
Raw Lumens: 1440 LM
Current: 1.16A@12V



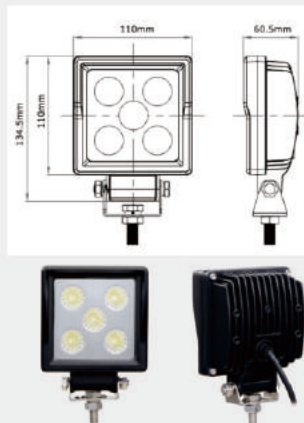
JC0303-15W



- USA Bridgelux chip
- Die-cast aluminum housing
- 3mm Germany Bayer PC
- 304 stainless steel bracket

LED Power: 15W
Beam Pattern: 10° spot & 30° flood

Raw Lumens: 1200 LM
Current: 0.96A@12V



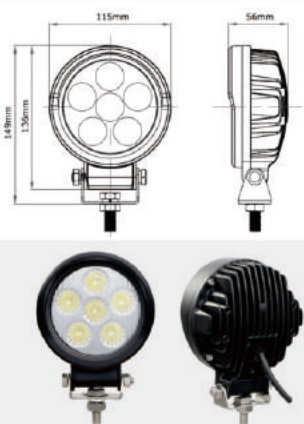
JC0304-18W



- USA Bridgelux chip
- Die-cast aluminum housing
- 3mm Germany Bayer PC
- 304 stainless steel bracket

LED Power: 18W
Beam Pattern: 10° spot & 30° flood

Raw Lumens: 1440 LM
Current: 1.16A@12V



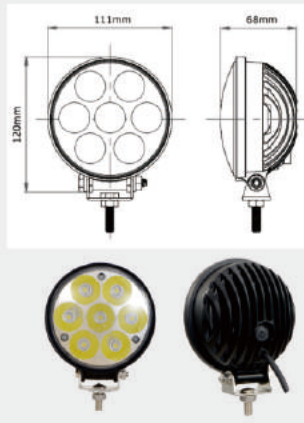
JC0305-21W



- USA Bridgelux chip
- Die-cast aluminum housing
- 3mm Germany Bayer PC
- 304 stainless steel bracket

LED Power: 21W
Beam Pattern: 10° spot

Raw Lumens: 1680 LM
Current: 1.24A@12V



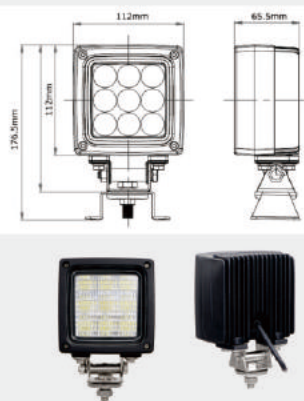
JC0307C-27W



- USA Bridgelux chip
- Die-cast aluminum housing
- 3mm Germany Bayer PC
- 304 stainless steel bracket

LED Power: 27W
Beam Pattern: 30° spot & 60° flood

Raw Lumens: 2160 LM
Current: 1.72A@12V



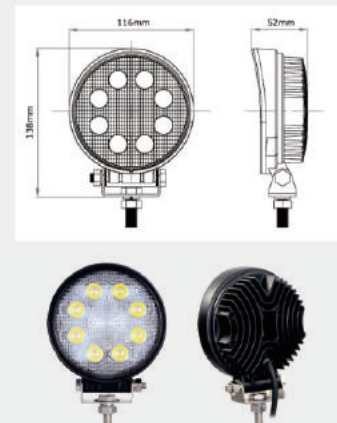
JC0306-24W



- USA Bridgelux chip
- Die-cast aluminum housing
- 3mm Germany Bayer PC
- 304 stainless steel bracket

LED Power: 24W
Beam Pattern: 30° spot & 60° flood

Raw Lumens: 1920 LM
Current: 1.55A@12V



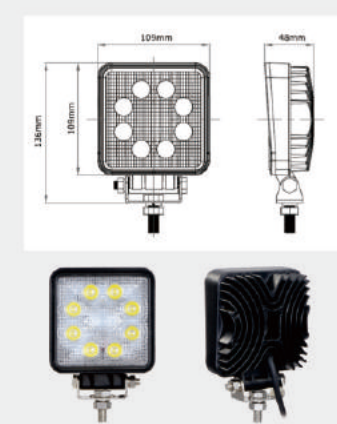
JC0306A-24W



- USA Bridgelux chip
- Die-cast aluminum housing
- 3mm Germany Bayer PC
- 304 stainless steel bracket

LED Power: 24W
Beam Pattern: 30° spot & 60° flood

Raw Lumens: 1920 LM
Current: 1.55A@12V



JC0306B-24W



- USA Bridgelux chip
- Die-cast aluminum housing
- 3mm Germany Bayer PC
- 304 stainless steel bracket

LED Power: 24W
Beam Pattern: 10° spot & 30° flood

Raw Lumens: 1920 LM
Current: 1.45A@12V



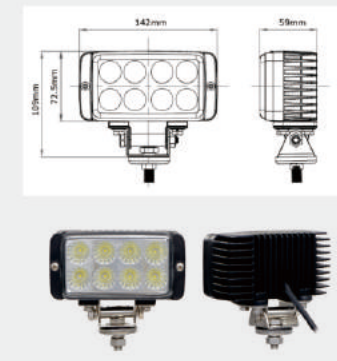
JC0306C-24W



- USA Bridgelux chip
- Die-cast aluminum housing
- Toughened glass
- 304 stainless steel bracket

LED Power: 24W
Beam Pattern: 10° spot & 30° flood

Raw Lumens: 1920 LM
Current: 1.48A@12V



JC1001-10W/JC0503-15W



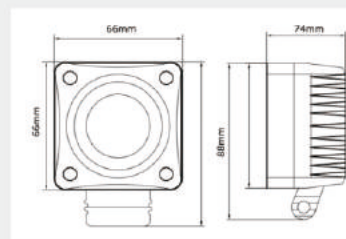
JC0503-15W
LED Power: 15W
Raw Lumens: 1290 LM
Current: 0.97A@12V



JC1001-10W
LED Power: 10W
Raw Lumens: 860 LM
Current: 1.01A@12V



- USA Cree chip
- Consolidated PC
- Die-cast aluminum housing
- 304 stainless steel bracket

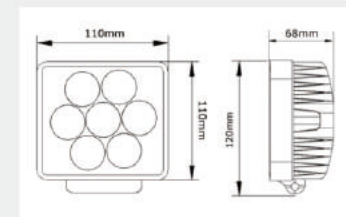


JC0507-35W



- USA Cree chip
- Consolidated PC
- Die-cast aluminum housing
- 304 stainless steel bracket

LED Power: 35W
Beam Pattern: spot, flood
Raw Lumens: 3010 LM
Current: 2.1A@12V

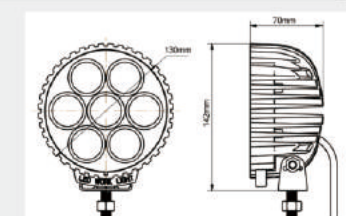


JC0507A-35W



- USA Cree chip
- Consolidated PC
- Die-cast aluminum housing
- 304 stainless steel bracket

LED Power: 35W
Beam Pattern: spot, flood
Raw Lumens: 3010 LM
Current: 2.1A@12V

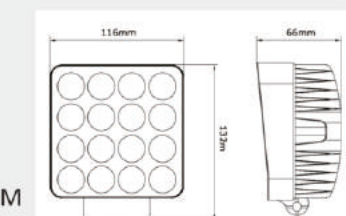


JC0309-48W



- USA Bridgelux chip
- Consolidated PC
- Die-cast aluminum housing
- 304 stainless steel bracket

LED Power: 48W
Beam Pattern: 30° spot & 60° flood
Raw Lumens: 3840 LM
Current: 1.88A@12V



JC1002-20W/JC1003-30W/JC0310-36W

- Consolidated PC
- Die-cast aluminum housing
- 304 stainless steel bracket
- Own designed unique circuit board



JC1002-20W

JC1003-30W

JC0310-36W



MODEL	LED (PCS)	WATT	RAW LUMENS	LED CHIP	BEAM PATTERN	SIZE	AMPS/12V	QTY/CTN
JC1002-20W	2	20W	1720 LM	Cree	Wide Flood	116*116*66 mm (4.6 inch)	1.45	24
JC1003-30W	3	30W	2580 LM	Cree	Wide Flood	116*116*66 mm (4.6 inch)	2.2	24
JC0310-36W	12	36W	2880 LM	Bridgelux	Wide Flood	116*116*66 mm (4.6 inch)	2	24