



SW Enterprises Inc.



Industrial & Marine LED Light Bars
BARRES D'ÉCLAIRAGE DEL INDUSTRIELLES ET MARINES

www.sweincorporate.com

COMPANY DESCRIPTION

SW Enterprises Inc. carries a wide variety of LED products for use in the industrial and commercial sector. All of our products are tested to the highest level with a lifespan of 50,000 hours. Our LED Spot & Flood strip lights are water and dust proof with a rating of IP68. All of our lenses are PC giving great abrasive resistance and anti-corrosion.

All of our CREE LED lights are highly efficient saving you up to 90% on electricity. Easily mountable to any heavy duty industrial equipment. Including loaders, forklifts, tractors or even your commercial fishing boat.

We ship our products directly from the manufacturer to you, saving you money. With sizes ranging from 4" to 50" we have a product to suit your application.

Contact a representative today to learn more about our excellent LED products.

DESCRIPTION DE L'ENTREPRISE

SW Entreprises Inc. vous offre une pleine gamme de produits DEL pour utilisation dans les secteurs industriels et commerciaux. Tous nos produits sont soumis à des tests rigoureux afin d'assurer un niveau de qualité supérieure, avec une durée de 50 000 heures. Nos lumières DEL spot et réflecteur sont imperméables à l'eau et à la poussière avec une catégorisation de IP68. Toutes nos lentilles sont PC, étant très résistantes aux égratignures et sont aussi anti-corrosion.

Toutes nos lumières DEL CREE sont écoénergétiques, épargnant jusqu'à 90% en électricité. Elles sont facilement installées sur tout équipement à usage industriel, y compris chargeuse frontale, chariot élévateur, tracteur ou même votre bateau de pêche commercial.

Nous livrons nos produits directement du manufacturier à vous, ce qui représente des économies. Avec des grandeurs de 4" à 50", nous avons le produit pour votre application.

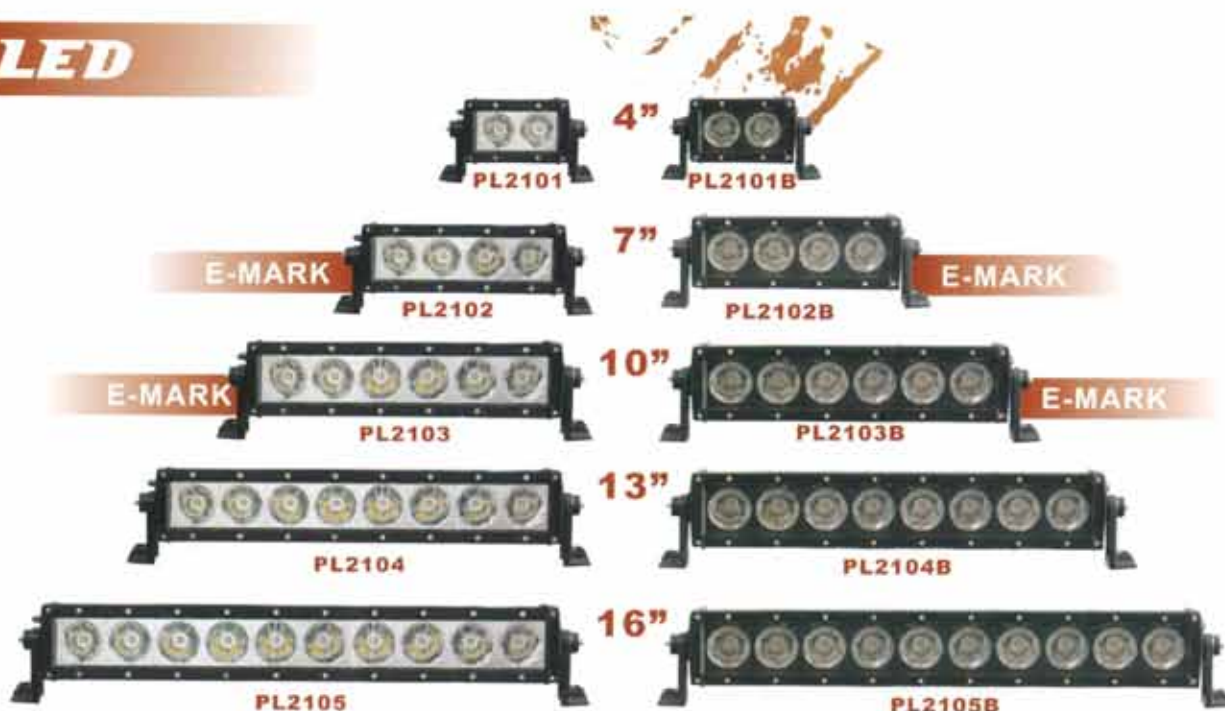
Contactez un représentant dès aujourd'hui afin d'en savoir plus sur nos excellents produits DEL.

SPOT LIGHT BAR



SW Enterprises Inc.

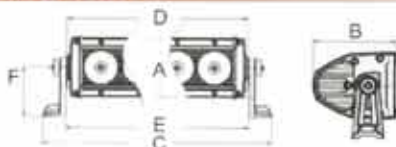
10W LED



WIRING KIT Optional parts



Sizing chart



SIZE	A	B	C	D	E	F
PL2101	78	101.5	199.5	137	140	65
PL2102	78	101.5	297.5	235	238	65
PL2103	78	101.5	395.5	333	336	65
PL2104	78	101.5	493.5	431	434	65
PL2105	78	101.5	591.5	529	532	65

SPECIFICATION

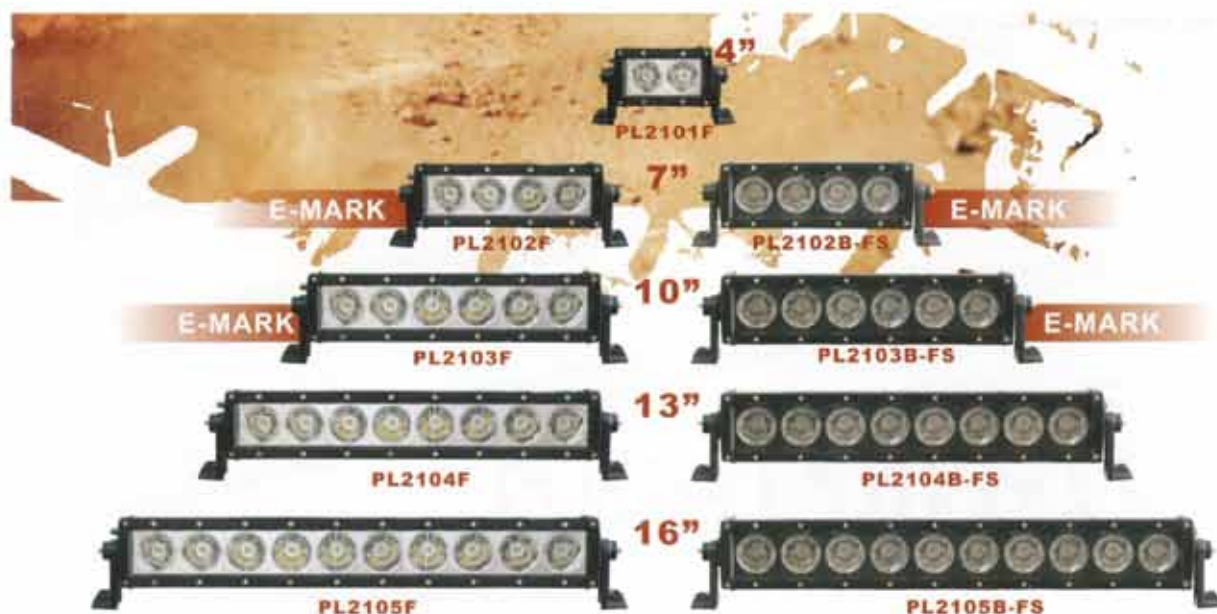
1. Operating Voltage: DC 9-33V
2. Water & Dust proof rate : IP68
3. Temperature: -40℃-60℃
4. Life span: 50000hrs
5. Housing color: Black
6. Beam Pattern: SPOT
7. Efficient heat dissipation: Aluminum housing
8. Mounting: Aluminum firm bracket
9. Lens: PC with hard coating
10. Color temperature: 6000k
11. Approval: E4 R112
12. Application:
heavy duty equipment, off-road racing,
truck, military vehicles, snowmobilers,
agriculture machineries, electric car,
boat and sign board, etc.

BEAM PATTERN



ITEM NO.	LED	LED QTY	OPERATING VOLTAGE	CURRENT	LED COLOR TEMPERATURE	LIFE SPAN	LUMINOUS FLUX	WATER/DUST PROOF	RUNNING AMP DRAW(A)		POWER
									DC12V	24V	
PL2101	10W	2LED	9-33V	1.407	6000K	50000hrs	2000Lm	IP68	0.96	1.40	20W
PL2102	10W	4LED	9-33V	2.814	6000K	50000hrs	3500Lm	IP68	1.92	2.81	40W
PL2103	10W	6LED	9-33V	4.221	6000K	50000hrs	5000Lm	IP68	2.88	4.22	60W
PL2104	10W	8LED	9-33V	5.628	6000K	50000hrs	7000Lm	IP68	3.84	5.63	80W
PL2105	10W	10LED	9-33V	7.035	6000K	50000hrs	8000Lm	IP68	4.80	7.04	100W

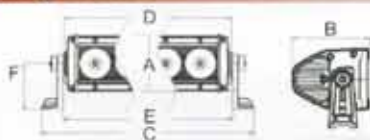
SPOT AND FLOOD COMBO



WIRING KIT Optional parts



Sizing chart



SIZE	A	B	C	D	E	F
PL2101FS	78	101.5	199.5	137	140	65
PL2102FS	78	101.5	297.5	235	238	65
PL2103FS	78	101.5	395.5	333	336	65
PL2104FS	78	101.5	493.5	431	434	65
PL2105FS	78	101.5	591.5	529	532	65

SPECIFICATION

1. Operating Voltage: DC 9-33V
2. Water & Dust proof rate: IP68
3. Temperature: -40°C ~ 60°C
4. Life span: 50000hrs
5. Housing color: Black
6. Beam Pattern: COMBO
7. Efficient heat dissipation: Aluminum housing
8. Mounting: Aluminum firm bracket
9. Lens: PC with hard coating
10. Color temperature: 6000k
11. Approval: E4 R112
12. Application:
heavy duty equipment, off-road racing, truck, military vehicles, snowmobilers, agriculture machineries, electric car boat and sign board, etc.

SPOT&FLOOD BEAM PATTERN



ITEM NO.	LED	LED QTY	OPERATING VOLTAGE	CURRENT	LED COLOR TEMPERATURE	LIFE SPAN	LUMINOUS FLUX	WATER/ DUST PROOF	RUNNING AMP (MAX)		POWER
PL2101F	10W	2LED	9-33V	1.407	6000K	50000hrs	2000Lm	IP68	0.96	1.40	20W
PL2102F/B-FS	10W	4LED	9-33V	2.814	6000K	50000hrs	3500Lm	IP68	1.92	2.81	40W
PL2103F/B-FS	10W	6LED	9-33V	4.221	6000K	50000hrs	5000Lm	IP68	2.88	4.22	60W
PL2104F/B-FS	10W	8LED	9-33V	5.628	6000K	50000hrs	7000Lm	IP68	3.84	5.63	80W
PL2105F/B-FS	10W	10LED	9-33V	7.035	6000K	50000hrs	8000Lm	IP68	4.80	7.04	100W

SPOT

LED LIGHT BAR

PL3201
6LED 18W

6"

PL3202
10LED 30W

10"

PL3203
20LED 60W

20"

PL3204
30LED 90W

30"

PL3205
40LED 120W

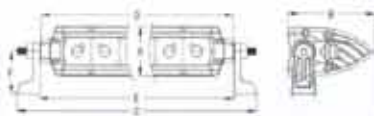
40"

PL3206
50LED 150W

50"

SPECIFICATION

1. Operating Voltage: DC 9-33V
2. Water & Dust proof rate: IP68
3. Temperature: -40℃ ~ 60℃
4. Life span: 50000hrs
5. Housing color: Black
6. Beam Pattern: SPOT
7. Efficient heat dissipation: Aluminum housing
8. Mounting: Aluminum firm bracket
9. Lens: PC with hard coating
10. Color temperature: 6000k
11. Application:
heavy duty equipment, off-road racing,
truck, military vehicles, snowmobilers,
agriculture machineries, electric car,
boat and sign board, etc.



WIRING KIT Optional parts



BEAM PATTERN



SIZE	A	B	C	D	E	F
6"	44	80	236	194	196	38
10"	44	80	337	295	297	38
20"	44	80	591	549	551	38
30"	44	80	845	803	805	38
40"	44	80	1099	1057	1059	38
50"	44	80	1353	1311	1313	38

ITEM NO.	LED	LED QTY	OPERATING VOLTAGE	CURRENT	LED COLOR TEMPERATURE	LIFE SPAN	LUMINOUS FLUX	WATER/DUST PROOF	RUNNING AMP DRAWING		POWER
									DC12V	24V	
PL3201	3W	6LED	9-33V	1.113	6000K	50000hrs	720Lm	IP68	1.2	0.6	18W
PL3202	3W	10LED	9-33V	1.855	6000K	50000hrs	1200Lm	IP68	2	1	30W
PL3203	3W	20LED	9-33V	3.710	6000K	50000hrs	2400Lm	IP68	4	2	60W
PL3204	3W	30LED	9-33V	5.515	6000K	50000hrs	3600Lm	IP68	6	3	90W
PL3205	3W	40LED	9-33V	7.420	6000K	50000hrs	4800Lm	IP68	8	4	120W
PL3206	3W	50LED	9-33V	9.275	6000K	50000hrs	6000Lm	IP68	10	5	150W

SPOT AND FLOOD COMBO

PL3201FS
6LED 18W



6"

PL3202FS
10LED 30W



10"

PL3203FS
20LED 60W



20"

PL3204FS
30LED 90W



30"

PL3205FS
40LED 120W



40"

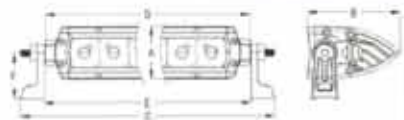
PL3206FS
50LED 150W



50"

SPECIFICATION

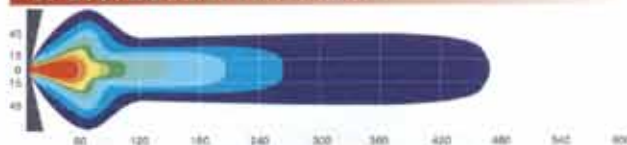
1. Operating Voltage: DC 9-33V
2. Water & Dust proof rate : IP68
3. Temperature: -40℃~60℃
4. Life span: 50000hrs
5. Housing color: Black
6. Beam Pattern: COMBO
7. Efficient heat dissipation: Aluminum housing
8. Mounting: Aluminum firm bracket
9. Lens: PC with hard coating
10. Color temperature: 6000k
11. Application:
heavy duty equipment, off-road racing,
truck, military vehicles, snowmobilers,
agriculture machineries, electric car,
boat and sign board, etc.



WIRING KIT Optional parts



SPOT&FLOOD BEAM PATTERN



SIZE	A	B	C	D	E	F
6"	44	80	236	194	196	38
10"	44	80	337	295	297	38
20"	44	80	591	549	551	38
30"	44	80	845	803	805	38
40"	44	80	1099	1057	1059	38
50"	44	80	1353	1311	1313	38

ITEM NO	LED	LED QTY	OPERATING VOLTAGE	CURRENT	LED COLOR TEMPERATURE	LIFE SPAN	LUMINOUS FLUX	WATER&DUST PROOF	RUNNING AMP DRAWN		POWER
									DC12V	24V	
PL3201FS	3W	6LED	9~33V	1.113	6000K	50000hrs	720Lm	IP68	1.2	0.6	18W
PL3202FS	3W	10LED	9~33V	1.855	6000K	50000hrs	1200Lm	IP68	2	1	30W
PL3203FS	3W	20LED	9~33V	3.710	6000K	50000hrs	2400Lm	IP68	4	2	60W
PL3204FS	3W	30LED	9~33V	5.515	6000K	50000hrs	3600Lm	IP68	6	3	90W
PL3205FS	3W	40LED	9~33V	7.420	6000K	50000hrs	4800Lm	IP68	8	4	120W
PL3206FS	3W	50LED	9~33V	9.275	6000K	50000hrs	6000Lm	IP68	10	5	150W

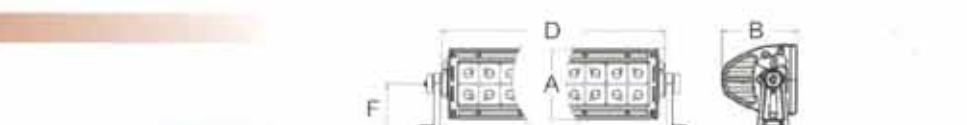
SPOT AND FLOOD COMBO

3WATT

WIRING KIT Optional parts

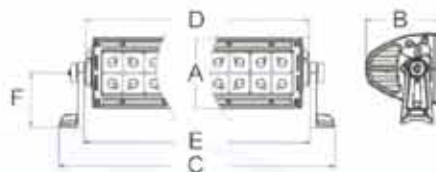


FS BEAM PATTERN



SPECIFICATION

1. Operating Voltage: DC 9-33V
2. Water & Dust proof rate: IP68
3. Temperature: -40°C ~ 50°C
4. Life span: 50000hrs
5. Housing color: Black
6. Efficient heat dissipation: Aluminum housing
7. Mounting: Aluminum firm bracket
8. Lens: PC with hard coating
9. Color temperature: 6000k
10. With complete wiring harness
11. Application:
heavy duty equipment, off-road racing, truck, military vehicles, snowmobilers, agriculture machineries, electric car, boat and sign board, etc.
12. Beam pattern: combo: spot beam 8degree
flood beam: 120degree



SIZE	A	B	C	D	E	F
4"	84	88	200	137	140.5	65
6"	84	88	249	186	189.5	65
10"	84	88	347	284	287.5	65
20"	84	88	592	529	532.5	65
30"	84	88	837	774	777.5	65
40"	84	88	1082	1019	1022.5	65
50"	84	88	1327	1264	1267.5	65

ITEM NO	LED	LED QTY	OPERATING VOLTAGE	CURRENT	LED COLOR TEMPERATURE	LIFE SPAN	LUMINOUS FLUX	WATER/DUST PROOF	RUNNING AMP (DC12V / 24V)	POWER
PL3101/ PL3101FS	3W	8LED	9~33V	1.65	6000K	50000hrs	1000Lm	IP68	1.4 0.6	24W
PL3102/ PL3102FS	3W	12LED	9~33V	2.49	6000K	50000hrs	1800Lm	IP68	2.1 0.9	36W
PL3103/ PL3103FS	3W	20LED	9~33V	4.15	6000K	50000hrs	3600Lm	IP68	3.5 1.5	60W
PL3104/ PL3104FS	3W	40LED	9~33V	8.30	6000K	50000hrs	8000Lm	IP68	7.0 3.0	120W
PL3105/ PL3105FS	3W	60LED	9~33V	12.45	6000K	50000hrs	10800Lm	IP68	10.5 4.5	180W
PL3106/ PL3106FS	3W	80LED	9~33V	16.60	6000K	50000hrs	14400Lm	IP68	14.0 6.5	240W
PL3107/ PL3107FS	3W	100LED	9~33V	20.75	6000K	50000hrs	20000Lm	IP68	17.5 7.5	300W



SW Enterprises Inc.

LED LIGHT BAR



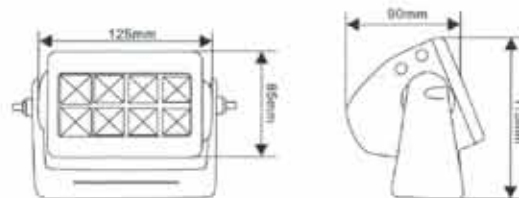
PL1209



PL2110



PL2201



SPECIFICATION

1. Operating Voltage: DC 9-33V
2. Water & Dust proof rate : IP68
3. Temperature: -40℃ ~ 60℃
4. Life span: 50000hrs
5. Housing color: Black
6. Beam Pattern: SPOT
7. Efficient heat dissipation; Aluminum housing
8. Mounting: Aluminum firm bracket
9. Lens: PMMA
10. Color temperature: 6000K
11. Application:
heavy duty equipment, off-road racing,
truck, military vehicles, snowmobilers,
agriculture machineries, electric car,
boat and sign board, etc.

BEAM PATTERN



WIRING KIT Optional parts



ITEM NO	LED	LED QTY	OPERATING VOLTAGE	CURRENT	LED COLOR TEMPERATURE	LIFE SPAN	LUMINOUS FLUX	WATER/ DUST PROOF	RUNNING AMP(DRAWAL)		POWER
									DC12V	24V	
PL1209	3W	8LED	9-33V	1.66	6000K	50000hrs	1000Lm	IP68	1.4	0.6	24W
PL2110	3W	8LED	9-33V	1.66	6000K	50000hrs	1000Lm	IP68	1.4	0.6	24W
PL2201	3W	8LED	9-33V	1.66	6000K	50000hrs	1000Lm	IP68	1.4	0.6	24W



SW Enterprises Inc.

LED LIGHT BAR



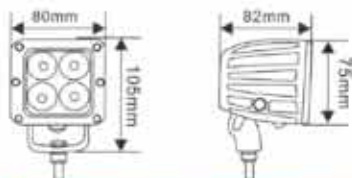
PL1211



PL1215



PL1210



SPECIFICATION

1. Operating Voltage: DC 9-33V
2. Water & Dust proof rate : IP68
3. Temperature: -40℃ ~ 60℃
4. Life span: 50000hrs
5. Housing color: Black
6. Beam Pattern: SPOT
7. Efficient heat dissipation: Aluminum housing
8. Mounting: metal firm bracket
9. Lens: PMMA
10. Color temperature: 6000K
11. Package: Pair packing
12. Application:
heavy duty equipment, off-road racing,
truck, military vehicles, snowmobilers,
agriculture machineries, electric car,
boat and sign board, etc.

BEAM PATTERN



Optional parts:

1. WIRING KIT



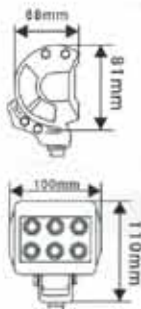
2. COVER



ITEM NO.	LED	LED QTY	OPERATING VOLTAGE	CURRENT	LED COLOR TEMPERATURE	LIFE SPAN	LUMINOUS FLUX	WATER & DUST PROOF	POWER AMP (MAX) DC12V	POWER
PL1210	3W	4LED	9-33V	0.83	6000K	50000hrs	480Lm	IP68	1.9	12W
PL1211	3W	4LED	9-33V	0.83	6000K	50000hrs	480Lm	IP68	1.9	12W
PL1215	3W	4LED	9-33V	0.83	6000K	50000hrs	480Lm	IP68	1.9	12W



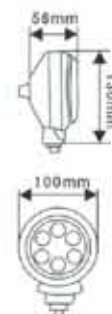
SW Enterprises Inc.



PL1204



PL1205



PL1205B

SPECIFICATION

1. Operating Voltage: DC 9-33V
2. Water & Dust proof rate : IP68
3. Temperature: -40℃-60℃
4. Life span: 50000hrs
5. Housing color: Black
6. Beam Pattern: SPOT
7. Efficient heat dissipation: Aluminum housing
8. Mounting: Metal bracket with black powder coat
9. Lens: PMMA
10. Color temperature: 6000k
11. Package: Pair packing
12. Application:
heavy duty equipment, off-road racing,
truck, military vehicles, snowmobilers,
agriculture machineries, electric car,
boat and sign board, etc.

BEAM PATTERN



WIRING KIT Optional parts

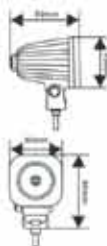


ITEM NO.	LED	LED QTY	OPERATING VOLTAGE	CURRENT	LED COLOR TEMPERATURE	LIFE SPAN	LUMINOUS FLUX	WATER&DUST PROOF	POWER
PL1204	3W	6LED	9-33V	1.245	6000K	50000hrs	3230Lm	IP68	18W
PL1205	3W	6LED	9-33V	1.245	6000K	50000hrs	3230Lm	IP68	18W
PL1205B	3W	6LED	9-33V	1.245	6000K	50000hrs	3230Lm	IP68	18W



SPECIFICATION

- 1: Power : 10w 1 pcs 10w Cree LED
- 2: Luminous flux : 900 Lm
- 3: Color temperature: 6000K
- 4: Operating Voltage: 9-32V
- 5: LED life span: 50,000 Hours
- 6: Water & Dust proof rating : IP 68
- 7: Operating Temp: -40-60°C
- 8: Housing color: Black
- 9: Efficient heat dissipation : Aluminum housing
- Lens: PMMA
- 10: Adjustable Mounting bracket
- 11: Package: Pair packing



WIRING KIT Optional parts



PL1219



Specification

1. 6pcs high power LED
2. Operating voltage: DC 9-33V
4. Water & Dust proof: IP67
5. Temperature: -40°C ~ 60°C
6. Life span: 50000hrs
7. Housing color: Black
8. Aluminum housing, PMMA lens
9. Each LED has its own reflector Creating the unique look of this lamp
10. POWER BEAM LED WORK LAMP



WIRING KIT Optional parts



PL1216



Specification

1. 16pcs high power LED
2. Operating voltage: DC 9-33V
3. Water & Dust proof: IP67
4. Temperature: -40°C ~ 60°C
5. Life span: 50000hrs
6. Aluminum housing, glass lens
- Stainless steel bracket
7. Luminous flux: 2200Lm

WIRING KIT Optional parts



POWER BEAM LED WORK LAMP

PL1218





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