



J-9001

## J-9001LED

### Worldwide Patented

- Ceiling Lamp
- 177x177x20 mm.
- 60 super bright white LEDs.
- 6 blue (or red) SMD LEDs.
- 3P switched for night light.
- Standard color: white.
- Options: silver grey.

Patent No. D130544  
Patent No. 1372635  
Patent No. 001037964-0001  
Patent No. ZL200830148360.1

## J-9002LED Ceiling Lamp

### Patent No. 1372635

- 213 x 148 x 20 mm
- Super bright 60 white LEDs.
- 12 blue (or red) LEDs.
- 3P switched.
- Standard color: white.
- Option: silver grey.



J-9002

## J-969LEDHP

- Surface mount, swivel.
- 102 x 77 x 40 mm (H).
- 1W high-power LED.
- Mini rocker switch.
- Standard: white.
- Option: extra with 3-blue (or red) LEDs and 3P switched.

Patent No. M404933



J-969LED silver grey High-Power

## J-969LED-24SM Mini Reading Light

- Surface mount, swivel.
- 102 x 77 x 40 mm.
- 24 of bright SMD LEDs 12V.
- Mini rocker switch.
- Standard color: white.
- Optional color: silver grey.

Patent No. M404933



J-969LED-24SM

## J-2501LED Cabin Light

- Aluminum extrusion with silver grey plastic end covers.
- Width overall: 90mm, thickness: 15mm.
- Length overall options: 60cm, 40cm, 30cm, 20cm.
- Surface mount.
- With or without push switch.
- Special option:
  1. With blue or red LEDs night light and 3P switched.
  2. Connectable one by one to any length upon customer's request.

Patent No. M386429

- Super bright #3020 LEDs:
- 60cm: 240 LEDs.
- 40cm: 144 LEDs.
- 30cm: 96 LEDs.
- 20cm: 48 LEDs.

J-2501LED connecting

Available in connectable type for buses/coaches



20CM



30CM



40CM



60CM

J-2501LED series

Patent Pending



## J-2503LED Cabin Light

- Super bright #3020 LEDs:
- 56cm: 240 LEDs.
- 36cm: 144 LEDs.
- 26cm: 96 LEDs.
- 16cm: 48 LEDs.

## J-2503LED Cabin Light

- Aluminum extrusion with silver grey plastic end covers.
- Width: 85 mm, thickness: 12mm.
- Length overall: 56 · 36 · 26 · 16 cm.
- Super bright #3020 LEDs.
- With or without on-off switch.
- Special option: With blue or red LEDs night light and 3P switched.
- Connectable one by one to any length upon customer's request.

Available in connectable type for buses/coaches



# LED Lights 12V

## J-555 LED

- Slim LED board.
- With 36 super-bright LEDs.
- With mini rocker switch.
- Plastic ABS base.
- Plastic clear decorative lens.
- Length 185 mm, width 110 mm.
- Height after surface mount : 24 mm.
- Height after recessed mount : 16 mm.
- Special option :
- Clip-spring for easy surface mount.



J-555LED white  
Patent No. M316362



J-556LED white

## J-556LED SlimLite Battery Operated

- 185x110x24 mm (H).
- 12 super bright white LEDs.
- Use 4 of size "AAA" batteries (excluded).
- 3P switch for full lighting (12-LEDs) or energy saving (6-LEDs).
- **Model options:**
- With easy-mount metal plate.
- With magic-tape fitting for car sunvisor.



J-557LED white  
Patent No. M316362

## J-557LED SlimLite Waterproof sealed to IP66

- 36 super-bright LEDs.
- 12VAC polarity-free.
- Also available in 24VAC option.
- 184x110 mm.
- Designed for either recessed or surface mount.
- Option: with blue or red night light.
- Height after installed: recessed - 12 mm, surface - 20mm.
- Without switch.
- Standard color: white.
- Optional color/finish for surround: silver grey, chromed.



J-557NLED  
White  
Patent No. M316362

## J-557NLED switched non-waterproof mode

Available in models with 2P switch (on, off) or 3P switch (full lighting, off, dim half lighting)

## J-558SMLED SlimLite Waterproof sealed IP66

- 110x185x12 mm H.
- Plastic PC base and len.
- Surface mount.
- 36-white and 12 blue (or red) LEDs.
- 3 lead wires for switching white or blue/red.
- Special option : built-in switch.
- Option: with blue or red night light.

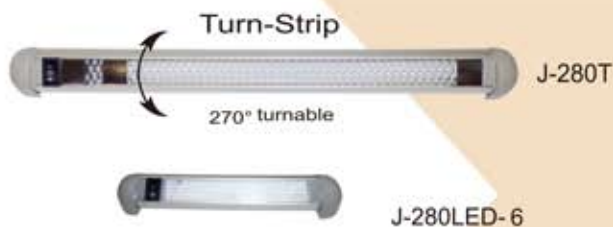


J-558SMLED  
silver grey  
(standard: white)



J-558SMLED  
Non-waterproof  
with 3P switch

Patent No. M316362



J-280T



J-280LED-6

## J-280LED-6 (Patented)

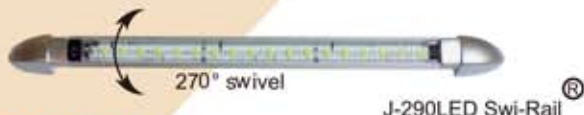
- Short version of J-280 series.
- Length overall 223 mm.
- Use 6 super-bright LEDs.
- With on-off mini rocker switch.



J-280LED (LED option) w/plastic lens

## J-280 12V (Patent No.085927) (Patent No.222205)

- Aluminum body, plastic end-covers.
- Turnable angle : max. 270 degrees.
- Base finish options : silver
- End - covers color options : grey
- Size : 35 x 470 mm x 31 mm height.
- J-280T : T5LED tube + 3W night light with 3-positions switch.
- J-280LED : With 24 super bright white LEDs



J-290LED Swi-Rail®

## J-290LED (347mm)

- Mini Swi-Rail (270 degrees turnable).
- Aluminum base 21x16 mm.
- Mini rocker switch.
- Super bright 18 LEDs.
- Standard color : silver aluminum with grey end covers.
- Option : with blue or red night light ,3P switched.

**Worldwide Patented**  
Patent No.CN300813800D  
Patent No.M320030  
Patent No.D124080  
Patent No.0007675338-0001

## J-2708



J-2708T

- T5LED tube
- Round mini rocker switch.
- 390 x 50 x 36 mm.
- Plastic ABS base.
- Option :
- 18 Super-bright white LEDs instead.

standard color : white  
optional colors : silver grey or chromed



J-2708 LED

## J-3950LED Awning Light Waterproof IP 66

- Aluminum base.
- 30 (W) x 25 (H) mm.
- 45 degrees angled lighting for awning.
- Super bright #5050 SMD LEDs.
- J-3950LED-12SM: 12SMD LEDs. 256 (L) mm.
- J-3950LED-24SM: 24SMD LEDs. 456 (L) mm.
- J-3950LED-36SM: 36SMD LEDs. 656 (L) mm.
- \* Available options:
- 1) White or black back ground PC board.
- 2) White painted base/housing with white end caps, or original aluminum finish base/housing with silver grey end caps.

**Patented**

J-3950LED-12SM Silver Grey

J-3950LED-36SM Standard color : white

**PIR Sensor option available**

## J-2510LED Cabin Light

- Surface mount.
- 368 x 45 x 10.4 (H) mm.
- Aluminum base, frosted lens.
- 72 of #3020 bright SMD LEDs, 12V.
- 2P switched.
- Standard color: white.
- Other lengths available.

J-2510LED

## J-2510LEDAW Awning Light

- \* J-2510LED equipped with following awning options for camping use: 300 cm wires with cigarette lighter plug and connector.
- Two plastic rod holders fixed on light base.



## J-337LED O-Swi® LED Worldwide Patented

- Reading light.
- Foldable, open and swivel.
- Main light LEDs, blue night light for logo emblem.
- With touch sensor switch.
- Surface mount.
- Sizes: 100 x 65 x 23mm H.

Patent No.M362352  
Patent No.D603.986S  
Patent No.D134905  
Patent No.1386676  
Patent No.001542143-0001

Welcome customer's own logo/design



Folded



Opened

## JO-5089-500 LED Door Handle 500 mm

## JO-5089-800 LED Door Handle 800 mm

- Zinc-alloy die-casted stanchions with chrome plated.
- Clear acrylic handle Dia. 25 mm, blue LED luminous lighting.
- With each 2 of stainless screws and rubber mounting gaskets.



JO-5089-500



JO-5089-800

## JC-2100LED Reading Light

- 115 x 77 x 38 mm (H).
- 6-LEDs.
- Recessed, swivel, switched.
- Chromed base.



J-2100LED

**Available with super bright SMD LEDs.**



J-283LED

## JC-283LED Reading Light

- 80 Dia. X 48 mm (H).
- 6-LEDs.
- Surface, swivel, switched.
- Silver grey.

## J-285H Awning Light

**Waterproof IP66**

- 248 x 88 x 55 mm (H).
- 10W halogen, 12V.
- Clear or amber lens.
- White or silver grey cover.



J-285H  
white

**Available in LEDs. (J-285LED)**

## JC-281 Porch Light

- Waterproof IP65, unswitched.
- 145 x 78 x 38 mm (H).
- #906 wedge bulb 9W.



JC-281

**Available in LEDs.**



J-3907

## J-3907 Porch Light

- Base: ABS plastic white.
- Lens: clear, or amber.
- Bulb: #1003, 12V 12 CP.
- Size: 150x88x55 mm.



# LED Lights Waterproof 12V

## J-8812LED Slim Down Light

Waterproof sealed to IP66

- 129 mm Dia., 9 mm H.
- Plastic PC base and 107 mm Dia. lens.
- Surface mount.
- 36-white-LEDs plus 6-red(or blue)-LEDs.
- J-8812LEDS (sharp-edged).
- J-8812LEDR (round-edged).
- 3 lead wires for switching white or red/blue (as night light).
- \* Special option: 3P switched.



J-8812LED



sharp-edged surround

round-edged surround



Slim Profile

## J-8818LED Slim Down Light

Waterproof sealed to IP66

- 196 mm Dia., 9.5 mm H.
- Aluminum base and pc lens 158mm Dia.
- Surface mount.
- 72-white-LEDs plus 12-red(or blue)-LEDs.
- J-8818LEDS (sharp-edged).
- J-8818LEDR (round-edged).
- 3 lead wires for switching white or red/blue (as night light).
- \* Special option: 3P switched.



J-8818LED  
Round-edged

*SlimDome®*



J-8818LED  
Sharp-edged

Slim and easy surface mount.  
Non-waterproof model available.

## J-056SMLED Slim Down Light IP66

- Surface mount.
- 69 mm Dia., 9.6 mm H, lens 50 mm Dia.
- 12-white-LEDs plus 6-red(or blue)-LEDs.
- 3-wires for switching white or red/blue.
- Standard color : white.
- Available optional finish : silver grey, chromed, gold.
- Special option : 3P switched.



J-056SMLED  
silver grey

## J-100SMLED Slim Down Light IP66

- Surface mount.
- 83 mm Dia., 11.9mm H, lens 50mm Dia.
- 12-white-LEDs plus 6-red(or blue)-LEDs.
- 3-wires for switching white or red/blue.
- Standard color : white.
- Available optional finish : silver grey, chromed, gold.
- Special option : 3P switched.



J-100SMLED switched  
silver grey

## J-1067LED waterproof IP66



J-1067LED

Patent Pending

- Step Courtesy Light.
- 33×86×10 mm H.
- 3 SMD LEDs.
- Standard color: white.
- Option: silver grey, chromed.
- Available LEDs: white, amber, red, blue, green.



J-1069LED

Patent Pending

## J-1069LED waterproof IP66

- Step Courtesy Light.
- 28.4×130.7×11 mm H.
- 6 SMD LEDs.
- Standard color: white.
- Option: silver grey, chromed.
- Available LEDs: white, amber, red, blue, green.

## J-5100LED waterproof IP66 Roof Lamp

- Painted aluminum base with sealed PC lens and end plates.
- 24 super bright LEDs.
- Withstands pressure washing.
- Recessed mount hole-cut: 130×87 mm.



J-5100LED (sealed to IP66)

(Optional surface-mount spacers available)



## J-5300 LED Slim Roof Lamp waterproof sealed to IP66

- 372×138×23 mm.
- Recessed mount.
- Hole-drill: 310×116 mm.
- Height after installed: 6mm.
- 60 white LEDs plus 36 blue (or red) LEDs.
- 3 lead wires.
- Without switch.

# LED Lights Waterproof 12V



## J-688LED Dome Light waterproof IP66

- Plastic PC base O.D. 150mm.
- Plastic PC lens Dia. 102 mm.
- 18 super bright LEDs.
- 3 lead-wires for night light.

### Special options:

- Chrome or brass plated base.
- Stainless base.
- With extra 12 red or blue LEDs for night light.



J-688LED silver grey unswitched  
standard color: white

## J-689LED Switched waterproof IP66

- Spec./Sizes same as J-688LED.
- Extra with 3P switch.
- Standard: 18-white-LEDs.
- Options:
- With extra 12 red or blue LEDs for night light.



J-689LED Switched  
Silver grey

## J-699LED Dome Light waterproof IP66

- Flange O.D. 132mm.
- Recessed mount.
- Hole-drill: 105mm Dia.
- Height after installed: 7mm.
- 18 super bright white LEDs
- Without switch.
- 3 lead wires for dimmed lighting.
- Available options.
- With extra 12 red or blue LEDs for night light.



J-699LED Silver grey

## J-707LED Dome Light waterproof IP66

- Flange O.D. 132mm.
- Recessed mount.
- Hole-drill: 105mm Dia.
- Height after installed: 7mm.
- 18 super bright white LEDs
- Without switch.
- 3 lead wires for dimmed lighting.
- Available options.
- With extra 12 red or blue LEDs for night light.



J-707 Silver grey

Available flange colors for J-699LED and J-707LED: white, silver grey, gold, chromed.



J-1122H 10W Halogen



J-1122LED silver grey

## J-1122 Porch Light Waterproof IP66

- 173 × 110 × 56 mm.
- with angled reflector (for halogen).
- With waterproof on-off switch.
- Standard color : white.
- Available optional color : silver grey.
- J-1122H : 10W halogen.
- J-1122LED : 12 white-LEDs.

Patent No. D126180  
Patent No. ZL200830001470.5

Patented



J-777LED

## J-777LED Awning Light Waterproof

- Awning Light waterproof IP66.
- 24 super bright LEDs.
- 200×100mm, 50mm H.
- 2-lead-wires.
- Special option:
- Extra with 6 amber night light and 3-lead-wires.



J-666LED Grey

## J-666LED Awning Light Waterproof sealed to IP65

- 325 × 100 × 50 mm (H).
- Super bright 36-white-LEDs.
- Clear or amber lens.
- White or silver grey cover.

Patent No. ZL200830001471.X  
Patent No. D126179

## J-667LED Slim Awning Light

Waterproof sealed to IP65  
Patent No. D126179

- 325 x 100 x 35.5 mm
- Super bright 36 white LEDs.
- White or silver grey cover.
- J-667LED: standard.
- J-667LED-PIR: with PIR sensor.



J-667 PIR





# LED Lights 12V

Standard color : white



J-939LED-6  
Silver grey



J-939LED-24  
Silver grey

## J-939LED Mini Reading Light

- Swivel.
- Base 42 x 80 mm.
- Height : 86 mm.
- Light aperture : 56 mm.
- ABS base and body.
- Aluminum reflector.
- Clear glass lens.
- Mini slide switch.

- Available color finishes : white, silver grey.
- Options :

J-939LED-6 white LEDs.

J-939LED-9 LEDs.

J-939LED-24 LEDs.

Patent No. 090953

Patent No. D126174

Patent No. ZL033545758

Patent No. ZL200730160451.2



J-939H  
10W halogen



J-939LED-9  
9-LEDs



J-939LED-3W  
3 x 1W High Power LEDs

## J-990LED Reading Light IP65

- Aluminum painted white, black, or grey.
- Base O.D. 56mm.
- Height 78 mm, angle adjustable.
- High-power 1W LED.
- Surface mount.



J-990LED

## J-022LED

- Plastic, flange O.D. 43 mm.
- Recessed mount.
- 12 super bright LEDs.



J-022LED

## JSL-102LED Mini Step Light

JLS-102LED



- O.D. 38mm.
- Plastic, waterproof IP67.
- With black gasket.
- Recessed mount, hole-drill 22mm.
- With plastic locking nut.

## J-033LED Mini Down Light

J-033LED



- Aluminum painted white.
- O.D. 68 mm.
- Swivel, recessed mount.
- Mounting hole-drill 53mm with spring-clips.
- 3 x 1W high-power LEDs.

## J-060LED Mini Down Light

- Aluminum housing, flange O.D. 65 mm. H: 12.8 mm.
- Recessed mount, hole-drill: 45~47 mm.
- Height after installed: 6 mm.
- 24 bright LEDs.
- Available in stainless housing option.



J-060LED

## J-060LEDHP Mini Down Light

- Aluminum housing, flange, flange O.D. 65 mm. H: 22 mm.
- Recessed mount, hole-drill: 45~47 mm.
- Height after installed: 6 mm.
- 1W high-power LED.
- Available in stainless housing option.
- Special option:  
extra with 3 blue (or red) SMD LEDs as night light, 3-wires.



J-060LEDHP

## J-065LED Mini Down Light

- Aluminum base and frame.
- With 3 screw-holes for recessed mount.
- O.D. 65 mm, H: 27 mm.
- Hole-drill: 46~48 mm.
- Height after installed: 9 mm.
- 6 of super bright LEDs, total 3W, 200 Lumens, 12V.
- Option: with blue or red night light LEDs, 3-wires.



J-065LED

## J-066LED Mini Down Light

- Aluminum base and frame.
- With spring clips for recessed mount.
- O.D. 65 mm, H: 27 mm.
- Hole-drill: 46~48 mm.
- Height after installed: 9 mm.
- 6 of super bright LEDs, total 3W, 200 Lumens, 12V.
- Option: with blue or red night light LEDs, 3-wires.



J-066LED

# Mini Dome Lights 12V



## J-009H

- 10W halogen bulb.
- O.D. : 80 mm Dia., H : 25 mm.
- Recessed mount.
- Height after installed : 10 mm.
- Cut-out 60 mm Dia.
- White or black.
- Option : silver sand or silver grey painted.



J-009H Silver Sand

Standard color : white



J-009HSS  
Silver grey

## J-009HS

- J-009H with extra ring for surface mount.
- Height after installed : 25 mm.

## J-009HSS

- J-009HS : with extra mini rocker switch.



J-009LEDSQ  
Silver grey



J-009LEDRD  
Silver grey



J-009LEDRD  
white

## J-009LED SERIES



J-018LED-24



J-018LED white

## J-018LED

- 24-LEDs, recessed.
- Cut-out 60 mm Dia.
- Surround: white.
- Surround options: chrome or brass plated.



J-031LED

## J-031 Mini Down Light

- Aluminum, flange O.D. 51.5 mm.
- Recessed mount.
- 1W high-power LED.



J-671H  
(swivel)

## J-671H

- \* Plastic ABS white, swivel.
- \* 10W halogen bulb.
- \* Mini rocker switch.
- \* Recessed mount.
- \* 80 Dia. x 50 H. mm.
- \* Available in LEDs.

## J-019LED-24SM mini Down Light

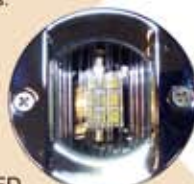
- \* 24 of bright SMD LEDs 12V.
- \* Recessed mount, height after installed 5 mm.
- \* Cut-out drill: 58-60 mm Dia.
- \* Surround colors: white or silver grey.



J-019LED

## J-1037LED

- Cockpit light.
- 3" Dia.
- Stainless mirror polished.
- 12-LEDs.



J-1037LED

## J-1038LED

- \* Cockpit light.
- \* Rectangular stainless.
- \* 13x3x8.5cm, 6-SMD-LEDs.



J-1038LED

J-055LED-24



J-055LED



White

## J-055LED

### Mini dome light 12V

- 9 bright white LEDs.
- Plastic body, with chromed reflector.
- Flange dia. 72 mm, hole-drill : 53 mm.
- Recessed mount, height 7 mm after mounted.
- With fixing spring clip.
- Option : Brass or chrome finish.
- Option : With mini toggle switch.

## Mini Down Light 9-white-LEDs

## J-055LED Series

Standard: white

Silver grey



- J-055LED : Recessed Mount, without switch.
- J-055LEDS : Recessed Mount with mini switch.
- J-055SLED : Surface Mount, without switch.
- J-055SLEDs : Surface mount, with mini switch.

## J-099 LED Mini Down Light

- 9 super bright LEDs.
- Hole-drill for recessed 49 mm.
- Clean lens Dia. 49 mm.
- Surround O.D. 79 mm.
- Height after installed: recessed mount 7 mm, surface mount 19 mm.
- Reflector: white.
- Reflector option: chromed.

- Standard color: white.
- Color options for surround: silver grey, silver sand, chrome or brass plated.

### Model options:

- J-099LEDRN recessed unswitched.
- J-099LEDSN surface unswitched.
- J-099LEDRY recessed switched.
- J-099LEDSY surface switched.



J-099LEDSY silver grey  
surface mount switched



J-099LEDSY silver grey  
recessed mount unswitched

Standard color : white



# Ceiling Lamps 12V

## EXTRA - ELLIPSE J-815 (12V) (Patent No.D479.349S) (Patent No.085910)

- 120 x 204 mm x 41 mm height.
- Plastic ABS base, PP lens.
- Main light 15W, night light 5W.
- 3-positions slide switch.
- Available base colors : white  
silver grey.



J-815 Silver Gray



J-815 White



J-815LED  
Silver gray  
Standard color : White  
(24-LEDs)

## TWIN-ELLIPSE J-816 (12V) (Patent No.D492.802S) (Patent No.088999)

- 120 x 288 mm x 41 mm height.
- Plastic ABS base, PP lens.
- 15W x 2 bright bulbs.
- 3-positions slide switch.
- Available base colors : white  
or silver grey.



J-816 White



J-816 Silver Gray



J-816LED  
Silver Gray  
Standard Color : White  
(2 x 24-LEDs)



J-817

## J-817 Ceiling Lamp Worldwide Patented

- 210×125×43 mm.
- 15~18W bulb.
- 2P slide switch.
- Standard base color: white.
- Available base color options:  
silver grey, silver sand.
- Available in LEDs

Patent No. D117840  
Patent No. D559.429S  
Patent No. 000458484-0001  
Patent No. ZL200530168834.5



J-817LED  
Silver gray  
Standard color : White  
(24-LEDs)



J-818

## J-818 Ceiling Lamp Worldwide Patented

- 280×125×43 mm
- 2 of 15~18W bulbs.
- 3P slide switch.
- Standard base color: white
- Available base color options:  
silver grey, silver sand.
- Available in LEDs

Patent No. D117841  
Patent No. D559.430S  
Patent No. 000458484-0002  
Patent No. ZL20063003241.2



J-818LED  
Silver gray  
Standard color : White  
(2 x 24-LEDs)

## J-3000 Series

- Plastic ABS base, PC lens.
- 275 x 116 x H 32mm.
- Standard : fluorescent light 4W x 3.
- With 3-positions mini rocker switch : on 1 tube, off, on 3 tubes.
- Options :
  1. 2 of 10W halogen bulbs instead, with on-off mini rocker switch.
  2. 36 super-bright LEDs instead, with 3-positions mini rocker switch :  
on night light, off, on full light.
  3. Optional colors: silver grey, chrome plated.



J-3000LED(36-LEDs)

Patent No. D120137  
Patent No. D120138



## J-8838 2D Ceiling lamp

(Patent No.D115256)

- Plastic PC base 247×247 mm.
- PC lens, total height: 60mm.
- With 3P round rocker switch.
- J-8838F: 2D 21W fluorescent with 3W night light.
- J-8838H2: 2 of 10W halogen bulbs.
- J-8838LED: super bright white LEDs & red LEDs for night light.



J-88382D silver grey  
stand color: white

## J-8899 Ceiling lamp

(Patent No.D115256)

- Plastic ABS base 150×150 mm.
- PC lens, total height 40 mm.
- With 2P round mini rocker switch.
- J-8899H: 10W halogen.
- J-8899LED: super bright LEDs.



J-8899 silver sand  
standard color: white  
options: silver grey, chrome



J-687 Silver grey



## J-687 Dome Light

- Plastic ABS base, PC lens.
- Dia. 150 mm, height 34 mm.
- Round mini rocker switch: on, off.
- Standard color for base: white.
- Available color Options: silver grey, silver sand, chrome or brass plated.

J-687H: 10W halogen  
J-687LED: LED Version



## J- 93212D Ceiling Lamp

- Fluorescent tube 2D 21W.
- Painted aluminum base, PP lens.
- 3-positions mini rocker switch.
- Extra night light 3W bulb.
- Base Dia. 260 mm, H : 60 mm, lens Dia. 180 mm.
- Painted aluminum base, available color option : silver sand, white or other specified.



J- 93212D Silver Grey

## J-820 LOW-PROFILE

- Plastic ABS base, PC (Lexan) lens.
- Base Dia. 250 mm. height 55 mm.
- Mini rocker switch.
- Available Options :

J-820H2 : 10W halogen bulbs x 2,  
3-positions switch.

J-820BD : 21/6 CP double-filaments bulb,  
3-positions switch.

J-820F : 12W circular fluorescent + 3 W bulb,  
3-positions switch.



J-820 (chrome)  
(Optional)  
(Standard : white)



J-820 Silver sand  
(Optional)  
(Standard: white)



LOW-PROFILE

- Base finish options :
- Original plastic injected colors.
  - Painted finish (any color).
  - Chrome plated finish.
  - Brass plated finish.

## J-809212D Ceiling Lamp



- Fluorescent tube 2D 21W.
- Plastic ABS base, PP lens.
- 3-positions mini rocker switch.
- Extra night light 3 W bulb.
- Base dia. 230 mm, H : 65 mm, lens dia. 170 mm.
- Base available : white, transparent blue, transparent smoke, or other special color painted.



J-809212D

Available in LEDs

## J-9515 Ceiling Lamp

- Plastic ABS base, PP lens.
- Mini rocker switch.
- Base dia. 152 mm.
- 10W fluorescent tube (circular), 3W night light bulb, with 3-positions switch.



J-9515FC  
(chromed)

Standard color : white

Available in LEDs

## JC-298/JC-2104 Strip LED Light

- Waterproof IP67.
- White or black gasket.
- JC-298: 4-LEDs, JC-2104: 10-LEDs.
- Multi-voltage 12V/24V.
- JC-298: 90 x 24.7 x 14.3 mm (H).
- JC-2104: 176 x 24.7 x 14.3 mm (H).



JC-298LED



JC-2104LED

## J-1055 LED Mini Cabin Light

(Patent No. 084064)

- Plastic ABS base of white or black.
- Frosted lens.
- With mini slide switch.
- 170 x 30 mm, H : 38 mm.
- 6-LEDs.



J-1055LED

## J-1066LED Waterproof IP66

- Mini courtesy light.
- Plastic ABS light base.
- 2 bright white LEDs.
- Surface mount.



J-1066LED  
44×20×13 mm (H)



# LED Lights 12V

## J-9003LED Ceiling Lamp Waterproof IP66

- \* 156 x 124 x 13.5 (H) mm, surface mount.
- \* PC lens, ABS frame, aluminum heat sink plate.
- \* 36 of super bright LEDs, 7W, 450 Lumens, 12V.
- \* Without switch, 2-wires.
- \* Standard color: white.



Unswitched



Switched (Optional)

## J-9005LED Ceiling Lamp

- \* 390 x 125 x 13 (H) mm, surface mount.
- \* PC lens, ABS frame, aluminum heat sink plate.
- \* 60 of super bright LEDs, 18W, 1260 Lumens, 12V.
- \* Night light 6 of blue (or red) SMD LEDs.
- \* 3P switched.
- \* Standard color: white.



J-9005LED

## J-9009LED Ceiling Lamp

- \* O.D. 250 mm, H: 15 mm, surface mount.
- \* 60 of super bright LEDs, 17.4W, 1200 Lumens, 12V.
- \* Aluminum base, PC lens.
- \* Night light 30 of blue (or red) LEDs.
- \* 3P switched.
- \* Standard color: white.



J-9009LED

## JE-1810 Slim Dome Light

- \* Aluminum housing.
- \* O.D. 180mm Dia., hole-drill: 155-160 mm.
- \* With spring-clips for recessed mount.
- \* Super bright #3528 LEDs, emitting from sides.
- \* Cool-white or warm-white LEDs.
- \* 7 W, 820 Lumens.



## JE-1610 Slim Dome Light

- \* Aluminum housing.
- \* O.D. 160mm Dia., hole-drill: 130 mm.
- \* With spring-clips for recessed mount.
- \* Super bright #3528 LEDs, emitting from sides.
- \* Cool-white or warm-white LEDs.
- \* 6 W, 700 Lumens.

JE-1810  
JE-1610  
JE-1210

## JE-1210 Slim Dome Light

- \* Aluminum housing.
- \* O.D. 120mm Dia., hole-drill: 110 mm.
- \* With spring-clips for recessed mount.
- \* Super bright #3528 LEDs, emitting from sides.
- \* Cool-white or warm-white LEDs.
- \* 5 W, 620 Lumens.

## J-8891LED Slim Lamp

- \* PC base, PC lens/cover, surface mount.
- \* 158 x 73.4 x 10.2 (H) mm.
- \* With aluminum heat sink plate.
- \* 48 LEDs, unswitched, 12V.



J-8891LED

## J-8892LED Ceiling Lamp

- \* Inside center fitted with J-8891LED.
- \* PC base, PC lens/cover, surface mount.
- \* 265 x 153 x 25 (H) mm.
- \* 48 LEDs unswitched, 12V.
- \* Extra with night light LEDs (blue or red).



J-8892LED

## J-8893 Awning Light Waterproof IP66

- \* 205 x 115 x 48 mm (H), surface mount.
- \* 48 LEDs.
- \* 2P switch with waterproof cap.



J-8893LED

## J-8895LED Ceiling Lamp

- \* 265 x 153 x 19 (H) mm.
- \* Plastic PP lens, ABS base, surface mount.
- \* 72-white LEDs, 12-blue(or red) LEDs.
- \* 3P switched, 12V.



J-8895LED

## J-101LED Mini Down Light (patent pending)

- \* ABS base, PC lens.
- \* Surround O.D. 74.5 mm.
- \* Hole-drill for recessed Dia. 56 mm.
- \* Height after installed (recessed): 8.1 mm.
- \* Height after installed (surface): 19.1 mm.
- \* Surface mount base O.D. 78.4 mm.
- \* Super bright 6 LEDs.
- \* With illuminated (red or blue) switch.
- \* Standard: white, option: grey.
- \* Recessed or surface mount options.



## J-103LED-24 Mini Down Light

- \* Use 24 of #3020 SMD LEDs.
- \* With 3 blue (or red) LEDs.
- \* 3P switched.
- \* Standard: white, option: grey.
- \* Recessed or surface mount options.



J-103LED-24

## J-5600LED Ceiling Lamp Waterproof IP66

- \* 370 x 140 x 11 (H) mm, surface mount.
- \* PC lens, PC frame.
- \* With aluminum heat sink plate.
- \* 48 of super bright # 5050 SMD LEDs, 12V.
- \* Night light 12 of #3020 blue (or red) SMD LEDs.
- \* 3-wires, unswitched.
- \* Standard color: white.



J-5600LED



J-5600LED white with decorative lens

## J-835LED Locker Light

- \* 125 x 96.6 x 35 (H) mm, surface mount.
- \* ABS base, frosted PP lens.
- \* 24 of bright LEDs, 12V.
- \* 2P switched.
- \* Standard color: white.



J-835LED

## J-836LED Battery Operated Locker Light

- \* 125 x 96.6 x 52 (H) mm, surface mount.
- \* ABS base, frosted PP lens.
- \* 24 of bright SMD LEDs, 4.5V.
- \* With sensor as switch function.
- \* Use 3 of size "AA" batteries (excluded).
- \* With easy-mount bracket.



Easy-Mount Bracket



J-836LED

## JM-701 Cabin Light

- \* 383 x 70 x 18 (H) mm, surface mount.
- \* Anodized aluminum base, ABS end covers, PC lens.
- \* 60 LEDs, 12V.
- \* 2P switched.
- \* Base/cover color options: silver or gold.



JM-701

## JM-703 Cabin Light

- \* 249 x 70 x 18 (H) mm, surface mount.
- \* Anodized aluminum base, ABS end covers, PC lens.
- \* 30 LEDs, 12V.
- \* 2P switch with laminated button.
- \* Base/cover color options: silver or gold.



JM-703

## JM-801 Mini Down Light

- \* O.D. 80 mm, H: 12 mm, surface mount.
- \* ABS base, PC lens.
- \* 12 LEDs, 12V.
- \* Switched or unswitched.
- \* Standard base color: white.
- \* Optional colors: silver or gold finish



JM-801

## JH-303 Ceiling Lamp

- \* Base Dia. 147 mm, surface mount.
- \* Len Dia. 109 mm.
- \* 21 LEDs.
- \* 2P mini rocker switch.



JH-303



# Lights 12V/24V

## JLC-001 Mini Down Light

- O.D. 75mm, H: 20mm.
- High power LED 1W, 10-30V
- Swivel lighting angle.
- With rocker switch.
- Surface mount.
- Steel painted silver.



JLC-001

## JLC-002 Mini Down Light

- O.D. 70mm, H: 20mm.
- High power LED 1W, 10-30V.
- Swivel lighting angle.
- With rocker switch switch.
- Surface mount.
- Plastic painted silver.



JLC-002

## JLC-003 Ceiling Lamp

- O.D. 105mm, H: 24mm.
- High power LEDs 3 x 1W, 10-30V.
- Swivel lighting angle.
- With rocker switch.
- Surface mount.
- Steel painted silver.



JLC-003

## JLC-004WR Ceiling Lamp IP67

- Wave shaped base design.
- O.D. 97mm, H: 30mm.
- Super bright 12-LEDs, 10-30V.
- Swivel lighting angle.
- With built-in switch.
- Surface mount.
- Plastic painted silver.



JLC-004

## JLR-001 Reading Light

- Wave shaped base design.
- Base O.D. 70mm, H: 78mm.
- High power LED 1W, 10-30V.
- Adjustable lighting angle.
- With rocker switch.
- Surface mount.
- Plastic painted silver.



JLR-001

JLR-011-130

## JLR-011-130 Reading Light

- Wave shaped base design.
- Base O.D. 70mm, chromed steel gooseneck: 130mm.
- High power LED 1W, 10-30V.
- Adjustable lighting angle.
- With rocker switch.
- Surface mount.
- Plastic painted silver.



## JLR-011-330 Reading Light

- Wave shaped base design.
- Base O.D. 70mm, chromed steel gooseneck: 330mm.
- High power LED 1W, 10-30V.
- Adjustable lighting angle.
- With rocker switch.
- Surface mount.
- Plastic painted silver.



JLR-011-330

## J-2521LEDAW Awning Light Set Waterproof IP65

- Aluminum rigid bar, L: 500 mm.
- 30 of super bright #5050 SMD LEDs, 12V.
- With male and female connectors on ends.
- With awning accessories including: spring clips with rod holders, 3 meters cable with waterproof connector and cigarette lighter plug (non-waterproof).

Spring Clips With Rod Holders (2pcs/set)



3 Meters Cable

J-2521LEDAW



## JL-899

- Marker light.
- Size : 6-5/8" x 2-3/16" x 1-5/8"



JL-899

## JL-899-1

- Marker light.
- Size : 3-5/16" x 1-5/16" x 15/16"



JL-899-1

## LED OBLONG CLEARANCE/SIDE MARKER

Polycarbonate lens is sonic welded to housing. Used as clearance, side marker light. Kit includes light, mounting bracket and plug. Voltage 8-14 VDC. Using 5-Super LED.

Part Numbers	Color	
22537A	amber	light only
22537R	red	light only
22537AK	amber	kit
22537RK	red	kit



## J-1010-PIR PIR Sensor Control Unit

- O.D. 110 mm, recessed mount.
- Mounting hole-drill 60 mm Dia.
- Power in: 10-30VDC.
- Outlet lead: 2 sets, each set maximum 2 Amps.
- Time-delay: 5 minutes.



## J-335LED O-Swi<sup>®</sup> LED

### Worldwide Patented

- Reading light.
- Open, swivel, light, fold.
- Foldable, 358 degrees swivel.
- 84×75×25 mm H.
- Surface mount.
- 12-white-LEDs, 3-red-LEDs.
- With mini switch.

Patent No. I324236  
Patent No. D127690  
Patent No. 000891601-0001  
Patent No. ZL200830004608.7  
Patent No. ZL200720199725.3



## J-9003LED-PIR Ceiling Lamp

### Waterproof IP66

- 156 x 124 x 13.5 (H) mm, surface mount.
- PC lens, ABS frame, aluminum heat sink plate.
- 36 super bright white LEDs, 7W, 450 Lm.
- With PIR sensor: 5 minutes.
- Standard color: white.



## J-9010 Deluxe Ceiling Lamp

- Aluminum base (painted).
- PC lens.
- 126 x 246 x 37 (H) mm.
- 9W super bright LEDs, 12V or 24V.
- 2P on-off mini rocker switch.
- Standard: white base.
- Option: satin silver base.
- Option: extra with night light blue (or red) LEDs, 3P switched.



## J-9020 Deluxe Ceiling Lamp

- Aluminum base (painted).
- PC lens.
- 253 mm Dia. x 37 (H) mm.
- 12W super bright LEDs, 12V or 24V.
- 2P on-off mini rocker switch.
- Standard: white base.
- Option: satin silver base.
- Option: extra with night light blue (or red) LEDs, 3P switched.



## J-9022 Mini Ceiling lamp

- Aluminum painted white base.
- O.D. 70 mm x 36 mm H.
- Plastic PC lens.
- 6 super bright LEDs total 2W, switched 12V.
- Option: extra with night light blue (or red) LEDs, 3P switched.



## J-9030 Ceiling lamp

- Aluminum painted white base.
- O.D. 252 mm x 50 mm H.
- Plastic PP lens.
- Super bright 72-white-LEDs, 12-blue (or red) night light LEDs.
- 3P mini switch, 12V.



## J-9008LED Ceiling Lamp

- O.D. 250 mm, H: 20 mm..
- Painted aluminum base, PP lens.
- Surface mount.
- 72-white LEDs, 12-blue(or red) LEDs.
- 3P switched 12V.



## J-959LED Reading Light

- Tilt and swivel.
- Base Dia. 53 mm, height 68 mm.
- 3W super bright LEDs.
- 2P on-off mini rocker switch.
- Steel body, with chrome or brass plated.
- White plastic lampshade, type A or B.

J-959LED-A



J-959LED-B





# Marine Lights 12V



JC-06

## JC-06 Flexible Spotlight

- High-power 2W LED.
- Length of flexible tube 200mm.
- Aluminum black, surface mount.

## JC-06A Flexible Spot light

- High-power 2W LED.
- Length of flexible tube 200mm.
- Aluminum black, surface mount.
- With 2P mini rocker switch.



JC-06A



JC-10-L1

## JC-10-L1 Slim Linear Light

- Aluminum painted white.
- Clear lens.
- Angle adjustable, 0, 45, 90.
- JC-10-L1-300: 300 mm, 49-LEDs.
- JC-10-L1-500: 500mm, 77-LEDs.
- JC-10-L1-1000: 1000mm, 154-LEDs.



JC-10-AL1

## JC-10-AL1 Slim Linear Light

- Same as JC-AL1, extra with switch.
- JC-10-L1-300: 300 mm, 49-LEDs.
- JC-10-L1-500: 500mm, 77-LEDs.
- JC-10-L1-1000: 1000mm, 154-LEDs.



JC-11-L1

## JC-11-L1 Slim Linear Light

- Aluminum painted white.
- Frosted lens.
- Angle adjustable, 0, 45, 90.
- JC-10-L1-300: 300 mm, 42-LEDs.
- JC-10-L1-500: 500mm, 56-LEDs.
- JC-10-L1-1000: 1000mm, 112-LEDs.

## Optional Accessories for JC-10 and JC-11 series

JC-10-01CP Connector Plate

JC-10-MS Master Switch

JC-10-TS Touch Dimmer

JC-10JB Junction Box

JC-10-PO2 PIR Sensor Switch



JC-10-01CP



JC-10-MS



JC-10-TS



JC-10JB



JC-10-PO2

## J-838 LED Locker Light

- Battery operated.
- Use 3 of AA batteries (excluded).
- 44.8 x 68.7 x 22 mm.
- Spring-loaded auto-push switch for locker use.



J-838LED



## JU-001-530-PIR Cabinet Light PIR

- 31 x 530 x 18.5 mm (H).
- Aluminum base.
- 42 of #3528 LEDs 12V.
- With PIR sensor switch.
- Available length options:
- JU-001-630-PIR: 630 mm.
- JU-001-730-PIR: 730 mm.
- JU-001-830-PIR: 830 mm.

JU-001-530-PIR



## JU-012-PIR Cabinet Light PIR

- 59 x 202 x 12 mm (H).
- Aluminum base.
- 18 of #3528 LEDs 12V.
- With PIR sensor switch.



JU-012-PIR

## JU-022-PIR Cabinet Light PIR

- 59 x 202 x 12 mm (H).
- Aluminum base.
- 2 of 18 x #3528 (or #3020) LEDs.
- With PIR sensor switch.



JU-022-PIR

## JC-01L Flat Linear Light

- \* Width 33 mm, thickness 9 mm.
- \* Aluminum base, with fixing plates.
- \* #3528 LEDs 12V
- \* JC-01L-300: 300 mm length, 42-LEDs, 3W.
- \* JC-01L-500: 500 mm length, 72-LEDs, 5W.
- \* JC-01L-1000: 1000 mm length, 144-LEDs, 10W.
- \* Available with join-accessories options.



JC-01L

## JC-04C Trigonal Linear Light

- \* 30 x 32 x 19 mm.
- \* Aluminum base, with fixing plates.
- \* #3528 LEDs 12V.
- \* JC-04C-300: 300 mm length, 42-LEDs, 3W.
- \* JC-04C-500: 500 mm length, 72-LEDs, 5W.
- \* JC-04C-1000: 1000 mm length, 144-LEDs, 10W.
- \* Available with join-accessories options.



JC-04C

## JC-02HP Square Linear Light

- \* Width 30 mm, thickness 17 mm.
- \* Aluminum base, with fixing plates.
- \* High-power 2W LEDs 12V.
- \* JC-02HP-300: 300 mm length, 3-LEDs, 6W.
- \* JC-02HP-500: 500 mm length, 6-LEDs, 12W.
- \* JC-02HP-1000: 1000 mm length, 12-LEDs, 24W.
- \* Available with join-accessories options.



JC-02HP



AA-01CC



AM-01MS



AT-01TD



AD-01DM



AP-01PIR



AS-04WS



AS-08WS

### Join Accessories

- AA-01CC Corner Connector
- AM-01MS Master Switch
- AT-01TD Touch Dimmer
- AD-01DM Dimmer
- AS-04WS 4-Way Splitter
- AS-08WS 8-Way Splitter
- AP-01PIR PIR Sensor

## Joinable Options Examples: Available in models JC-01L, JC-04C, JC-02HP



JC-04C joined JC-04C



JC-02HP joined JC-02HP

## JC-01WP Flat Linear Light IP66

- \* Waterproof IP66.
- \* Width 33 mm, thickness 9 mm.
- \* Aluminum base, with fixing plates.
- \* #3528 LEDs 12V
- \* JC-01L-300: 300 mm length, 42-LEDs, 3W.
- \* JC-01L-500: 500 mm length, 72-LEDs, 5W.
- \* JC-01L-1000: 1000 mm length, 144-LEDs, 10W.



JC-01WP

## JC-09-42 Puck Light

- \* O.D. 90 mm x 7.3 mm H.
- \* 42 of #3528 LEDs.
- \* Base: aluminum alloy with chromed.
- \* Lens: PMMA.
- \* Easy to install with one M4 screw.



JC-09-42

## JU-004-15 Cabinet Light

- \* 74 x 152 x 14 mm (H).
- \* Aluminum base.
- \* High-power 3-LEDs 12V.
- \* Touch switch.



JU-004-15

## JU-004-30 Cabinet Light

- \* 74 x 304 x 14 mm (H).
- \* Aluminum base.
- \* High-power 6-LEDs 12V.
- \* Touch switch.



JU-004-30

## JU-004-60 Cabinet Light

- \* 78 x 600 x 14 mm (H).
- \* Aluminum base.
- \* 54 of #3528 LEDs 12V.
- \* Touch switch.



JU-004-30



# Marine Lights 12V



J-1002

## J-1002 Cabin Light

- Polished brass, mini rocker switch.
- Base Dia. 70 mm, plastic shade.
- 10W bulb.
- Option : **LEDs** bulb instead.



J-1030

## J-1030 Reading Light

- Polished brass, toggle switch.
- Extra with aluminum reflector.
- Base Dia. 90 mm, light aperture 83 mm.
- J-1030B : 15W - 21W bulb.
- J-1030F : 10 W fluorescent PL tube.
- J-1030H : 10 W - 20 W halogen bulb.
- J-1030LED : LEDs bulb.

**Available in LEDs**

## J-1001 Berth Light

- Polished brass, with rotary switch.
- Base Dia. 89 mm, light aperture 92 mm.
- 10W - 15W bulb (E27).



J-1001

**Available in LEDs**

## J-1013 Swivel Reading Light

- Polished brass, mini rocker switch.
- Base dia. 64 m/m, light aperture 76 m/m.
- 10W bulb.



J-1013

**Available in LEDs**



J-690LEDs

## J-690LEDs Dome Light

- O.D. 120 mm stainless flange.
- Lens Dia. 102 mm.
- 18 super bright white LEDs.
- Recessed mount.
- 3 lead-wires for dimmed lighting.
- Without switch.
- Hole-drill 105 mm Dia.
- Height after installed: 4 mm.
- Option: 24-white-LEDs.
- 18-white+12-red LEDs.



J-690LEDSS

## J-690LEDSS Dome Light

- Extra stainless surface mount base 137 mm O.D.
- Height after installed: 21mm.
- Standard: 18-white-LEDs.
- Special option: with waterproof switch.
- Option: 24-white-LEDs.
- 18-white+12-red LEDs.



J-102S (Stainless)

## J-102S / J-102B Dome Light

- Glass lens.
- Toggle switch.
- 2"H x 6 - 3/4" O.D.
- 5" Dia. lens, 15W bulb.
- Option :
- J-102S : Stainless steel base.
- J-102B : polished brass base instead.
- Option : **LEDs** type.
- J-102BT:with teak base.



J-104B (Brass)

## J-104S / J-104B Dome Light

- Glass lens.
- Toggle switch.
- 1 - 5/8" H x 5-1/2" O.D.
- 4" Dia. lens, 10W bulb.
- Option :
- J-104S : Stainless steel base.
- J-104B : polished brass base instead.
- Option : **LEDs** type.
- J-104BT:with teak base.

## J-106S / J-106B Dome Light

- Glass lens.
- Toggle switch.
- 3" Dia. lens, 4-3/8" O.D.
- 10W festoon bulb.
- Option :
- J-106S : Stainless steel base.
- J-106B : polished brass base instead.
- Option : **LEDs** type.



J-106B (Brass)



J-106S (Stainless)

## J-9518 Ceiling Lamp

- Steel base w/brass plated, PP lens.
- Mini rocker switch.
- Options :
- J-9518B : 10W -15 W bulb.
- J-9518F : 10W fluorescent tube(circular).
- -C : brass base with chrome plated.
- J-9518LED : **LEDs** type



J-9518



(available in black)

Complete with  
2 meter cables

Waterproof IP66



J-2299LED  
black with spot lens

## J-2299LED Work Light IP66

- Waterproof work light with 2M cables.
- Black or white painted aluminum die-casted housing.
- PC lens and surround.
- Super bright LEDs.
- Stainless bracket with or without painted.
- Lens 80x45 mm.
- Options:  
High-power 1.2Wx6, or 18 PCS of #5050 LEDs.



## J-2300LED Marine Work Light IP66

- Waterproof, with 2M cable.
- Black or white painted aluminum die-casting housing.
- PC lens and surround.
- Super bright high-power LEDs 6 x 2.5W.
- Stainless bracket.
- Lens 87 mm Dia.
- Sizes: 115 mm Dia. x 95 mm x 150 mm H.



## J-2350LED Marine Work Light IP66



- 158 x 212 mm.
- Waterproof IP66, with 2 meters cable.
- Black or white polycarbonate housing and base.
- Polycarbonate lens, aluminum heat sink.
- Stainless steel bracket.
- Super bright 36-white-LEDs 20W, 12V (or 24V available).



J-2350LED

## JW-111F Work Lamp Waterproof IP66

- Multi-volt 12 & 24V, 18W.
- 1350 Lm, 6 pcs High performance LEDs.
- Close Flood beam.
- Aluminum housing.
- Stainless steel mounting bracket.



JW-111F

## JW-220F Work Lamp Waterproof IP66

- Multi-volt 12 & 24V, 15W.
- 1050 Lm, 5 pcs High performance LEDs.
- Close Flood beam.
- Aluminum housing.
- Stainless steel mounting bracket.



JW-220F

Waterproof sealed to IP66.

## J-3550LED Rigid LED Light Bar

- 19 W x 10 H x 500 mm L.
- Aluminum base, sealed to IP66.
- 30 super bright #5050 LEDs.
- J-3550LEDW: with 2 M cable.
- Available in different length's options.



J-3550LED

## JE-3528P Soft LED Strip IP66

- Width: 10 mm.
- Super bright 60-LEDs (type #3528) in every 1 meter length.
- Allow to cut and re-wire every 3-LEDs.
- Waterproof sealed with plastic.
- With 3M double-sided adhesive tape.
- 5 Meters/roll.
- Available LED colors: white, warm white, red, amber, blue, green, or RGB type.

JE-3528P



## JE-505030P JE-505060P Soft LED Strip

- Waterproof IP 66.
- Width: 10 mm.
- Super bright #5050 LEDs.
- JE-505030P: 30-LEDs per meter.
- JE-505060P: 60-LEDs per meter.
- Allow to cut and re-wire every 3-LEDs.
- Waterproof sealed with clear plastic.
- With 3M double-sided adhesive tape.
- 5 meters/roll.
- Available LED colors: cool white, warm white, red, amber, blue, green, or RGB type.

JE-505030P



JE-505060P



# Fluorescent / LED Lights 12V/24V

## J-2916 (Patented)

- Fluorescent light.
- PL 16W ( Dia. 9.5 mm ) tube.
- Extra 3W night light bulb.
- 3-positions mini rocker switch.
- Plastic ABS base, clear lens.
- 321 x 62 x H : 30 mm.
- Use thin - tube (Dia. 9.5 mm) PL 16W.



J-2916



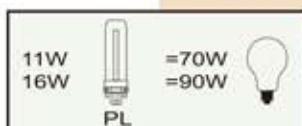
J-8511

## J-8511

- Fluorescent PL tube 11W, with night light 3W bulb.
- Plastic ABS base, ps lens.
- 3-positions mini rocker switch.
- 290 x 60 x 32 mm.

Available in LEDs

Available in LEDs



## J-2208

- Fluorescent tube 8W x 1.
- Plastic ABS base, PS lens.
- Mini rocker switch.
- 65 x 380 x 30 mm.
- Option : Silver grey finish.



J-2208 White



J-2208 Silver Grey

12V or 24V



J-2208D

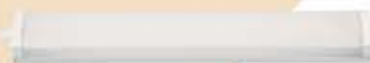
## J-2208D

- Fluorescent tubes double 8W x 2.
- Plastic ABS base, ps lens.
- Mini rocker switch.
- 65 x 380 x 29 mm.
- option:  
J-2208D3 :  
3-positions switch instead.  
(can turn on one or two tubes)

Available in LEDs

## J-208

- Fluorescent tube single 8W x 1.
- White painted aluminum base.
- Decorated translucent lens.
- Push button switch.
- 350 x 57 x 26 mm.



J-208

Available in LEDs



J-223

## J-223

- Fluorescent tube single 13W x 1.
- 590 x 57 x 26 mm.



J-2908

## J-2908

- Plastic ABS base, PC lens.
- Mini rocker switch.
- Fluorescent tube 8W x 1.
- 385 x 65 x H: 27mm.

Available in LEDs

## JC-2780 Fluorescent Light

- 8W x 2, with on-off rocker switch.
- Surface mount.
- 410 (L) x 95 (W) x 35 (H) mm.
- Standard: white.



JC-2780

## JC-2890 Fluorescent Light

- T8 Fluorescent tube 10W 12V.
- 485 x 66 x 45 mm (H).
- Rocker switch.



JC-2890

## JC-2920 Fluorescent Light

- T8 Fluorescent tube 15W 12V.
- 592 x 66 x 45 mm (H).
- Rocker switch.



JC-2920

All available in LEDs

## J-208AW (8W) Awning Light

- Fluorescent tube 8W x 1.
- J-208 installed with awning option.
- Awning option including : 495 CM wires with crocodile battery clips. Two plastic " C " clips fixed to light base.



J-208AW  
(8W Fluorescent)

## J-223 AW (13W) Awning Light

- Fluorescent tube 13W x 1.
- J-223 installed with awning option.
- Awning option including : 495 CM wires with crocodile battery clips. Two plastic " C " clips fixed to light base.



J-223AW  
(13W Fluorescent)

All available in LEDs

# Fluorescent / LED Lights 12V/24V



## J-2508D J-2608D

- ABS base, PC lens.
- Mini rocker switch.
- Fluorescent tubes 8W x 2.
- 390 x 85 x 25 mm.



J-2508D



J-2608D

Available in LEDs



J-755DR



J-755DS

## J-755D

- Fluorescent light 15W x 2.
- Plastic ABS housing.
- With mini rocker switch.
- 610 x 165 x H 45mm.
- Options:  
J-755DR : recessed-mount model.  
J-755DS : surface-mount model.

Available in LEDs



J-3102B13W

## J-3102B13W

- Fluorescent 13W.
- 555 x 145 x 30 mm.

Available in LEDs

## J-3101D13W

- Fluorescent 13W.
- 640 x 148 x 30 mm.
- Milky lens.



J-3101D13W  
J-3101D13DW

## J-3101D13DW

- Fluorescent 13 W x 2.

Available in LEDs



JCH-3801 Silver grey



JCH-3801 Chrome



JCH-3801 Woodgrain

## JCH-3801 Bus Light

- Fluorescent light 8W X1.
- Plastic ABS base, decorative lens.
- Two push-button switches.
- Decorative LEDs with separate push-button switch, can be used as night light.
- 422 X 121 X H 34 mm.
- Available finish colors : Silver grey, silver sand, chromed, woodgrain.

Available in LEDs

## JCH-3201 Bus Light

- Fluorescent light 13W X 3.
- Plastic ABS base, decorative lens.
- Without switch, suggest to be controlled by main switch board.
- With decorative fancy LEDs, with separate wirings for switch board.
- 750 X 200 X H 42mm.
- Available finish colors : Silver grey, silver sand, chromed, woodgrain.



JCH-3201 Silver sand



JCH-3201 Woodgrain

Available in LEDs

## JCH-3313 Bus Light

- Fluorescent light 13W X 3.
- Plastic ABS base, decorative lens.
- Without switch, but with separate wirings for connecting to main switch board.
- With decorative fancy LEDs and separate wirings.
- Extra with two swivel LED lights and separate wirings.
- 900 X 375 X H 52mm.
- Available finish colors : Silver grey, silver sand, chromed, woodgrain.



JCH-3313 Woodgrain

Available in LEDs



## Parts & Accessories

### J-5066LED Map/chart light

- Super bright 12-LEDs.
- Mini rocker switch.
- Flexible tube 325 mm.
- Standard color : black.
- Available models :
- J-5066LEDB : w/mounting base.
- J-5066LEDP : w/cigarette lighter plug.

Patent No. D123609  
Patent No. CN300807780D  
Patent No. ZL200830001472.4

Worldwide Patented

standard colors:  
silver grey + black.



J-5066LEDP w/cigarette lighter plug



J-5066LEDB w/mounting base

Special options:  
with red night light 6 LEDs and 3P switched.



J-5066LEDP

J-5066LEDB

J-6310F Fluorescent



J-6310LED 27-white-LEDs



### J-6310 Working Light

Patent No. 089774  
Patent No. JA-14196

- With curling cord and cigarette lighter plug.
- With mini slide switch.
- With stainless foldable hanging hook.
- With magnetic mount.
- 230×50×32 mm.
- J-6310F : Fluorescent PL 10W.
- J-6310LED : 18 -white-LEDs.
- J-6310LEDB : battery operated with AC power supply adapter.

### JC-235

- Spot light.
- 12 ft. curling cord.
- Cigarette lighter plug.
- Halogen bulb 55W.
- Slide switch.



JC-235

### JC-265

- Spot light.
- Plastic ABS housing, clear glass lens.
- Slide switch.
- 12 ft. curling cord.
- Cigarette lighter plug.
- Halogen bulb 55W.
- 230 x 122 mm.



JC-265

### JC-225A

- Spot light.
- 12 ft. curling cord.
- Cigarette lighter plug.
- Halogen bulb 55W.
- Slide switch.
- With black over.
- 90 x 165 mm.

JC-225A



## Waterproof Working Lights

### J-12210

Working light.  
Fluorescent 10W 12V.  
Water-proof.  
O.D. 67 x length 525 mm.

J-12210



### J-12220

Working light.  
Fluorescent 20W 12V.  
Water-proof.  
O.D. 67 x length 778 mm.

J-12220

### J-4250

Working Light  
(DC 12V)  
• Fluorescent tube 8W x 1.  
• With cigarette lighter plug and battery clamps.



J-4250

### J-4260

• FLUORESCENT 10W,12V



Defroster

### JCF-3J2 (120 W)

- Model No. : JCF-3J2 & 3J2H.
- Size : 60 x 100 x 130 (mm).

### JCF-3J2H (168 W)



### JCF-300

- Model No. : JCF-300.
- Size : 120 x 200 x 170 (mm).
- Power : DC 12V 300W, DC 24V 300W.
- "PTC" ceramic heater.



JCF-300



All fans available in 12V , 24V , 36V , 48V



JCF-612  
JCF-812

## JCF-612

- 6"
- Plastic blades.
- Oscillating.
- 30 ribs.

## JCF-812

- 8"

## JCF-612G

- 6"
- Plastic blades.
- Oscillating.
- 60 ribs.

## JCF-812G

- 6"
- Plastic blades.
- Oscillating.
- 60 ribs.



JCF-612G



JCF-612PG

## JCF-612PG

- 6" 60 L
- Plastic blades.
- Chrome - Plated wire front net 45 ribs.
- Gries plastic rear net.
- 60 ribs.
- With oscillating switch.
- Without on-off switch.



JCF-812GHO

## JCF-812GHO

- 8" Strong breeze.
- Oscillating.
- 60 ribs.

## JCF-612ATSC

- Truck fan two - speed
- Aluminum blades.



JCF-612ATSC



JCF-812GHT

## JCF-812GHT

- 8" Strong breeze.
- Not oscillating.
- 60 ribs.
- With 3-position switch: on speed 1, off, on speed 2.

Spherical Vent (Twin)  
Size(mm): 204×102×22

Main Panel

Color Ring of LED  
or chromed plastic



## JT-2035

Main panel: silver grey or woodgrain

Spherical Vent (Single)  
Size(mm): 107×107×22



Color Ring of LED  
or chromed plastic

Main Panel

## JT-2036

Main panel: silver grey or woodgrain

## J-2040 Reading Lamp with Vent

- 204 x 102 x 77 mm.
- Base colors: silver grey G, or wood-grain W.
- Inner ring: amber A, blue B, clear N, or chromed C.
- LED ring: amber A, blue B, or none N.
- 10W incandescent bulb, available in LEDs, instead.

J-2040



## JT-2041 Reading Lamp

- 107 Dia. x 77 mm H.
- Base colors: silver grey G, or wood-grain W.
- Inner ring: amber A, blue B, clear N, or chromed C.
- LED ring: amber A, blue B, or none N.
- Reading bulb 10W incandescent bulb, available in LEDs.



JT-2041



## Parts & Accessories



### J-1622

- Table Legs.
- Steel pipe with chrome plated.
- O.D. 56 mm.
- Length : 70 cm.

### J-1623

- Aluminum standard base.
- 6 - 1/2" DIA.

### J-1624

- Aluminum recessed base.
- 6 - 3/16" DIA.



### J-925 & J-926 Expandable Cup Holder

- Fold - away.
- Plastic ABS body.
- Molded plastic tabs.
- Colors : black, white, grey
- J-925 : sliding - gears model.
- J-926 : swing - arms model.
- Hold-open I.D.:
- J-925 : 60 m/m ~ 80 m/m.
- J-926 : 66 m/m ~ 81 m/m.

### J-3138 Slim

- 12V or 24V electronic clock.
- 236 x 86 x 24 mm.
- Red or green LEDs.



J-3138

### J-920P & J-921P Drink Holder

- Fold - away.
- Plastic ABS body.
- Molded plastic tabs instead of metal springs / rivets.
- Colors : black, white
- J-920P : full - ring model.
- J-921P : split - ring model.
- Ring I.D.:
- J-920P : 74 m/m.
- J-921P : 81 m/m.

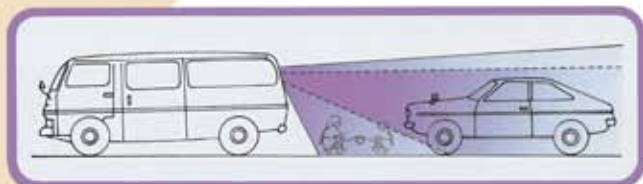


J-920P White

J-921P Black

### Rearview Lens

- RL - 0608 : 6" x 8".
- RL - 0709 : 7" x 9".
- RL - 0810 : 8" x 10".
- RL - 1114 : 11" x 14".



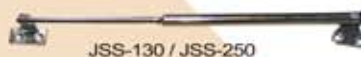
### JO-5063 Seat Net black

- Size overall 315x210 mm.
- Net part size 295x190 mm.



JO-5063

### JP-719 Catch holder



JSS-130 / JSS-250

- Steel spring sustainer.
- JSS-130: 130 mm.
- JSS-250: 250 mm.

JP-719

- Plastic ABS white, spring loaded.
- 58 x 25 x 65 mm.



### JKT-711

- CLAMP-ON TOWING MIRROR
- Universal type
- Size : 6-1/4" x 4-1/4"



### JKT-716

- CARAVAN CLIP-ON TOWING MIRROR
- Universal type
- Size : 7-1/2" x 5"



### JKT-717

- TOWING MIRROR ADJUSTABLE
- Big size : 3-4/5" x 2-3/1"
- Small size : 5-5/4" x 4-4/3"

### JAP-118

- Triple sockets with extension cord.
- Including one socket for cigarette lighter.



JAP-118

### JY-9812

- Triple sockets with extension cord.



JY-9812

### JEH-244

- Four - hole sockets.
- Including one socket for cigarette lighter.



JEH-244

### JTC-6684

- 12V/15A 4-Socket accessory adaptor (With one socket for cigarette lighter)

### JTC-6689 / JTC-6690

- 12V/15A 4-Socket accessory adaptor (With one socket for cigarette lighter)
- With LED indication.



JTC-6684



## JT-6613Q

- \* 12V/15A power socket.
- \* With waterproof cap.



## JT-6613R

- \* 12V/15A socket for power supply And communication appliance.
- \* With waterproof cap.



## JT-6662P

- \* 12V/8A 2-way plug with LED.
- \* For socket or power point.
- \* Black.



## JT-6661E

- \* Mini LED light touch.
- \* On-off switch.
- \* Rechargeable with plug for socket.
- \* Black or white.



## JT-6661I

- \* Ozone/Ionizer maker 12V.
- \* Adjustable direction 0, 30, 60, 90 degrees.
- \* Color changing LED.
- \* Anion output: 15 x 106/cc, On output: under 0.05 ppm.
- \* Black or white.



## JT-6682A

- \* 12V/10A Twin accessory adapter.
- \* Adjustable direction.
- \* Color changing LED.
- \* Black or white.



## JT-6683B

- \* 12V/10A Triple accessory adapter.
- \* With one socket for cigarette lighter.
- \* Adjustable direction.
- \* Color changing LED.
- \* Black or white.



## JT-6683C

- \* 12V/10A Twin accessory adapter.
- \* With 2 of USB2.0 car charger.
- \* Adjustable direction.
- \* Color changing LED.
- \* Black or white.



## JT-6683D

- \* 12V/10A Twin accessory adapter.
- \* With 2 of USB2.0 car charger.
- \* Color changing LED.
- \* Black or white.



## JASP-2121

- \* Water-resistant plug & socket set.



JASP-2121



JY-9810

## JY-9810

- \* Twin sockets with extension cord.

## JAP-117

- \* Twin sockets.



JAP-117



JY-9811

## JY-9811

- \* Twin plugs adaptor 15A.
- \* Available with or without socket for cigarette lighter.
- \* With LED indication.



# Parts /Accessories & LED Lights

## JAS-231A-A USB Charger Sockets

- \* DC 12V to 5V.
- \* With water-resistant rubber cap.
- \* Hidden built-in LED indicator.
- \* Short circuit protection.



JAS-231

## JAS-241/JAS-242 series Surface Mount Sockets

JAS-241

- \* For easy surface mount.
- \* Water-tight gasket included.
- \* With water-resistant rubber cap.
- \* JAS-241: 1 gang, JAS-242: 2 gangs.
- JAS-241P/JAS-242P: cig. lighter power outlet.
- JAS-241L/JAS-242L: cig. lighter socket with retainer.
- JAS-241D/JAS-242D: DIN socket.
- JAS-241U/JAS-242U: USB charging socket.



Contact us for possible combinations.

## JTC-6613K

- \* Cig. lighter power outlet.
- \* With water-resistant cap.



JTC-6613K

## JTC-6613WU

- \* USB charger socket.
- \* With water-resistant cap.



JTC-6613WU



JTC-6681G

## JTC-6681G/6682G

- \* Cig. lighter power outlet.
- \* Surface mount model.
- \* With water-resistant cap.
- \* JTC-6681G: 1 gang, JTC-6682G: 2 gangs.

## JY-9317

- \* Fuse holder.
- \* To accommodate 3AG fuses 10 A to 30 A.
- \* Wire gauge : 18#, 16#, 14#, 12#.
- \* Wire length : 8", 12", 24".



JY-9317

## JY-9330

- \* Water resistant fuse holder-lid added.
- \* Wire gauge : 20#, 18 #.
- \* Wire length : 8", 12", 24".



JY-9330

## JY-9301 & JY-9302 Stud Type Circuit Breaker

- \* Automatic reset type circuit breaker
- \* Conform to American National Standard, SAE J553.
- \* Low voltage : 6 - 24 Volts
- \* Amperage Rating : 10A, 15A, 20A, 25A, 30A, 35A, 40A, 50A
- \* Standard packing : 100 pc/inner box, 500 pc/14 kg/16 kg/0.96'



JY-9301



JY-9302

## Stainless Hinges

- \* Stainless 304.



SS-009  
40X71 mm



SS-012  
40X41 mm



SS-006  
40X58 mm



SS-008  
40X138MM



SS-001  
40X105 mm



SS-002  
40X100 mm



SS-003  
40X87 mm



SS-011  
40X79 mm



SS-010  
40X74 mm



JA-004  
37X73 mm



JA-005  
37X65 mm



JA-007  
37X37 mm



JS-52595  
2" X 1/2"



JS-52599  
3" X 3"



JS-52598  
3" X 2"



JS-52597  
2" X 2"



JS-52596  
2" X 1-3/4"

## JS-R7 Bike Carrier

- \* For RVs, motorhomes, camping cars.
- \* Easy installation, maximum load for 2 bikes.
- \* Weight limit: 30 Kgs. \* Speed limit: 100 Km/H.



JS-R7



SVT-012

## SVT-012 (Solar Vent)

- ABS plastic cowl + clear lens.
- O.D. : 215 m/m.
- H. : 50 m/m (after installed).
- Cut-out : 120 m/m.



SVT-012S

## SVT-012S (Solar Vent)

- Stainless Cowl + clear lens.
- Extracts 11.3 cu. ft. / min of air under full sun.
- O.D. : 215 m/m.
- H. : 50 m/m (after installed).
- Cut-out : 120 m/m.



**Slim**

SVT-212S

## SVT-212S (Solar Vent)

- Stainless cowl + clear lens.
- O.D. : 215 m/m.
- H. : 33 m/m (after installed).
- Cut-out : 120 m/m.

Fan Capacity : each will extracts 11.3 cuft / min of air under full sun

## Intake or Exhaust interchangeable versions

- Item Nos.: SVT-015 plastic cowl, SVT-015S stainless cowl, SVT-215S stainless cowl & low profile.
- Supply with two fan blades for intake or exhaust.
- To exchange, simply pull the existing fan off and insert/push new one, take care not to bend the motor shaft.



## 24 Hours versions

- With built-in Ni-MH rechargeable battery.
- Moves 850 Cu.Fl. (24 BM) of air per hour.
- Intake or exhaust fan interchangeable.
- Overflow preventer, bottom shut-off cover.
- Item Nos.:

SVT-024: plastic cowl,  
SVT-024S: stainless cowl,  
SVT-224S: stainless cowl & low profile.  
SVT-024R, SVT-024SR, and SVT-224SR:  
with separated solar panel.



## Solar Wall Vent



SWF-101 / 103  
(outer)



SWF-101 / 103  
(inner)



SWF-102 / 104

## Solar Mini Wall Vents

- Easily installed on outside wall of cabin/house for better ventilation and fresh air circulation.
- Extract air flow 60 Cu.M/Hour under full sun.
- SWF-101: built-in solar panel, without rechargeable battery.
- SWF-102: separated solar panel, without rechargeable battery.
- SWF-103: built-in solar panel, with rechargeable battery.
- SWF-104: separated solar panel with rechargeable battery.

## Solar Vents TSV-22517, TSV-22518 Series

Solar panel output: 1.5W/3V/500mA.  
Can extract 25 Cu.M./hour under full sun.

- **TSV-22517:**  
Sun vent without battery, extract only.
- **TSV-22517-1:**  
Day & Night, with 1 rechargeable AA NiMH battery (1.2V/2700mA).
- **TSV-22517-2:**  
Day & Night, with 2 rechargeable batteries to get higher air flow.
- **TSV-22518-1:**  
Day & Night, with 1 rechargeable AA NiMH battery (1.2V/2700mA), with switch to control high or low air flow, with switch to control intake or exhaust.
- **TSV-22518-2:**  
Day & Night, with 2 rechargeable batteries to get higher air flow, with switch to control high or low air flow, with switch to control intake or exhaust.
- **TSV-22518-LED:**  
Day & Night, with 2 rechargeable batteries to get higher air flow, with switch to control high or low air flow, with switch to control intake or exhaust, with switch for LED night light available LED option: white, blue, red, or amber.



TSV-22517  
TSV-22518  
solar side



TSV-22517-1



TSV-22518-1



TSV-22518LED



# Sensors & Gauges



(EU Std.)

## JFW-01e

Mt'l: Stainless Steel #304  
Size: 20cm~150cm  
Fuel / Water  
1-1/4" BSP thread  
0~180 Ω



(EU Std.)

## JFW-01a

Mt'l: Stainless Steel #304  
Size: 10.5"~60"  
Fuel / Water  
1-1/4" BSP thread  
30~240 Ω



(EU Std.)

## JFW-02a

Mt'l: Stainless Steel #316  
Size: 10.5"~60"  
Fuel / Water  
1-1/4" BSP thread  
30~240 Ω



## JFW-03

Mt'l: Aluminum  
Size: 11"~60"  
Fuel / Water  
Std: 5 holes  
30~240 Ω



## JFW-04

Mt'l: Stainless Steel #316  
Size: 11"~60"  
Fuel / Water  
Std: 5 holes  
30~240 Ω



## JFW-05

Mt'l: ABS  
Size: 11"~31"  
Water  
Std: 5 holes  
30~240 Ω



## JFW-06

Mt'l: Nylon 66  
Size: 4"~10"  
Fuel / Water  
Std: 5 holes  
30~240 Ω



## JFW-07

Mt'l: ABS  
Size: 5"~31"  
Water  
1-1/4" BSP thread  
30~240 Ω



## JFW-08

Mt'l: Aluminum  
Size: 11"~60"  
Fuel / Water  
Std: 5 holes  
30~240 Ω



## JSA-01



## JSA-02



## JSA-03



## JSA-04

No.	JSA-01	JSA-02	JSA-03	JSA-04
Material	Nylon	Nylon	Nylon	Nylon
Specified Sensor Item No.	JFW-01a JFW-01e JFW-02a JFW-07	Depend on customer requirement	JFW-01a JFW-01e JFW-02a JFW-07	JFW-03 JFW-04 JFW-05

## Holding Tank Level Sensor Series

### Model : JHF-01



### Model : JHF-02

### Model : JHF-03



### Model : JHF-04



### Model : JHF-05

Mt'l: Silicon  
Holding : Water  
Packing : 40Pcs/CTN

## Optional Gauge Meter Indicator

Model	Mt'L	Size	Maximum Length	Holding	Assembly Way	Resistance Range
JHF-01	Plastic	104mm each joint	4 Joints	Water	2" NPT thr	30~240 Ω
JHF-02	Plastic	104mm each joint	4 Joints	Water	5 holds	30~240 Ω
JHF-03	Plastic	104mm each joint	4 Joints	Water	5 holds	30~240 Ω
JHF-04	Stainless Steel #316	104mm each joint	4 Joints	Water/fuel	5 holds	30~240 Ω



## JHW-01

WITHOUT on/off switch



## JFW-01S

WITH on/off switch



## Gauges Series



### JMP-03

For Water Tank  
0~180  $\Omega$  or 30~240  $\Omega$



### JMP-04

For Fuel Tank  
0~180  $\Omega$  or 30~240  $\Omega$



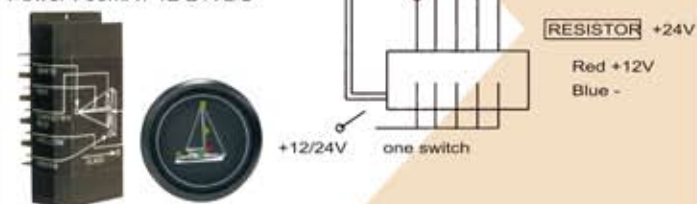
### JMP-05

For Holding Tank  
30~240  $\Omega$

## Navigation-Light-Control Series

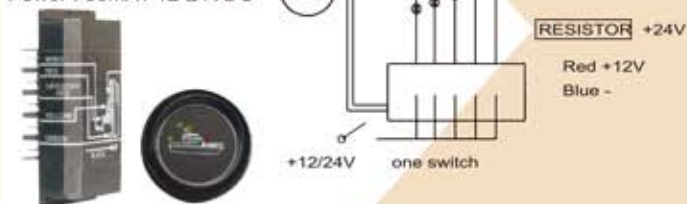
### Model : JFW-04

Applied in Sailboat  
Diameter : 52mm  
Depth : 60mm  
Power : 60mA / 12-24VDC



### Model : JNC-02

Applied in Yacht  
Diameter : 52mm  
Depth : 60mm  
Power : 60mA / 12-24VDC

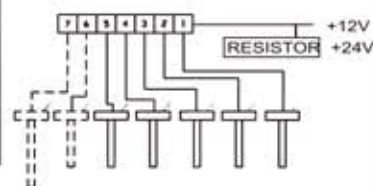


## Multi Panels

### Model : JMP-01



JMP-01WF : MIXED Water / Fuel Tanks  
JMP-01W : 7 Water Tanks  
JMP-01F : 7 Fuel Tanks

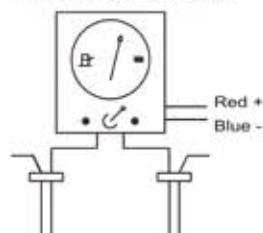


**Specification :**  
The panel-instrument covers up to 7 water / fuel tanks, and the panel-gauges are good looking and fog-proof. It can save time, space, and money 30~240  $\Omega$

### Model : JMP-02



JMP-02WF : MIXED Water / Fuel Tanks  
JMP-02W : 2 Water Tanks  
JMP-02F : 2 Fuel Tanks



**Specification :**  
The panel-instrument covers up to 2 water / fuel tanks, and the panel-gauges are good looking and fog-proof. It can save time, space, and money 30~240  $\Omega$



### STC-01

Mt'l : Steel  
Max Size : 20cm~100cm  
Packing : 25Pcs/CTN  
Applied in car fuel tank

#### Specification :

- Multi-function air valve design can make the pressure in the fuel tank more stable.
- The induction-resistance designed sensor can offer better shockproof resistance.



### STC-02

Mt'l : Aluminim  
Max Size : 20cm~100cm  
Packing : 25Pcs/CTN  
Applied in IVECO truck

#### Specification :

- Multi-function air valve design can make the pressure in the fuel tank more stable.
- The induction-resistance designed sensor can offer better shockproof resistance.
- The 0.7mm mesh design of the fuel filter and the increasing 3-D wavy filter area design both have the impurities uneasy to block.
- Easy to install



### STC-03

Mt'l : Aluminum  
Max Size : 20cm~100cm  
Packing : 25Pcs/CTN  
Applied in VOLVO truck

#### Specification :

- Multi-function air valve design can make the pressure in the fuel tank more stable.
- The induction-resistance designed sensor can offer better shockproof resistance.
- The 0.7mm mesh design of the fuel filter and the increasing 3-D wavy filter area design both have the impurities uneasy to block.
- Easy to install



### STC-04

Mt'l : Aluminim  
Max Size : 20cm~100cm  
Packing : 25Pcs/CTN  
Applied in RENAULT

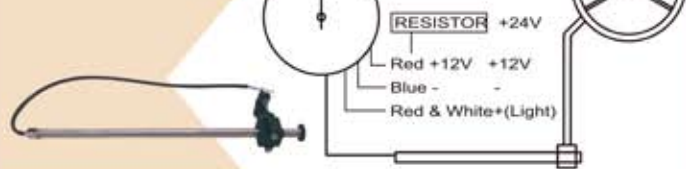
#### Specification :

- Multi-function air valve design can make the pressure in the fuel tank more stable.
- The induction-resistance designed sensor can offer better shockproof resistance.
- The 0.7mm mesh design of the fuel filter and the increasing 3-D wavy filter area design both have the impurities uneasy to block.
- Easy to install

## Boats Leakage Alarm / Rudder Sensor

### Rudder Sensor

### Model : JRS-01



Model	Diameter	Depth	Power	Resistance	Sensor
JRS-01	12mm	330mm	12-24 VDC	68 $\Omega$ -916 $\Omega$	Stainless Steel #304 With 50cm cable

## Boat Leakage Alarm (Sensor)

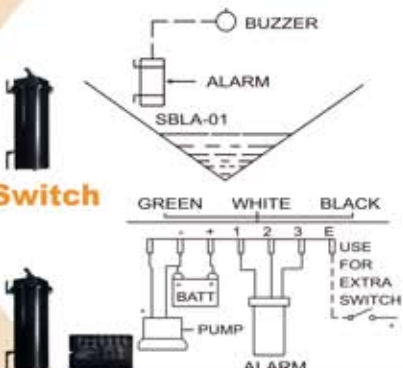
### Model : JBLA01

The Sensor is placed over the bilge-level where it is normally no water. If unexpected water comes up to the Alarm level the Buzzer will sound. A good investment for better safety on board when sailing.

### Boat Bilge Pump-Switch

### Model : JBLA02

The Boat Bilge Pump-Switch keeps you safe while on board. When unexpected water comes up to Alarm level, the switch will run the pump extract to the water out.



## Underwater Lights IP68

- Stainless 316.
- Waterproof IP68.
- High luminous, best efficient heat-sink, long life-time LEDs.
- Available LED colors: white, red, green, blue, amber.



JS-600



JS-900



JS-1200



JS-1800



JS-2700

Item No.	LEDs	Dimensions (mm)	Working Voltage	Working Current	Lm (white LEDs)	Emitting Angle
JS-600	6 x 1W	70 x base 89 x 15 H	DC 10.5 - 14 V	600 mA	350	180
JS-900	3 x 3W	71 x base 90 x 17.5 H	DC 10.5 - 28 V	500 mA	360	120
JS-1200	6 x 2W	71 x base 90 x 17.5 H	DC 10.5 - 28 V	1000 mA	430	120
JS-1800	6 x 3W	80.5 x base 119 x 24.5 H	DC 10.5 - 28 V	1500 mA	670	30
JS-2700	9 x 3W	96 x base 119 x 27.5 H	DC 10.5 - 28 V	1500 mA	1000	30

### JA-1X9W IP68

- \* Power: 9W, 12VDC.
- \* Luminous Flux: 375LM.
- \* Color: White.
- \* Emitting angle of peak 130°.
- \* Material: stainless steel: #316.
- \* Built in LED driver.



JA-1X9W

### JA-L6X3W IP68

- \* Power: 18W, 12VDC.
- \* Luminous Flux: 720LM.
- \* Color: White.
- \* Emitting angle of peak: 30°.
- \* Material: stainless steel: #316.
- \* External LED driver.



JA-L6X3W

### JA-2X9W IP68

- \* Power: 18W, 12VDC.
- \* Luminous Flux: 660LM.
- \* Color: White.
- \* Emitting angle of peak 130°.
- \* Material: stainless steel: #316.
- \* Built in LED driver.



JA-2X9W

### JA-L12X3W IP68

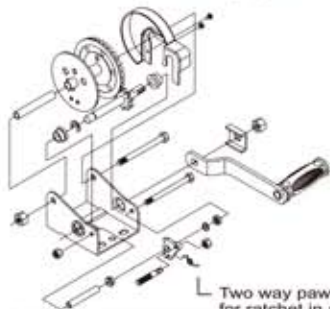
- \* Power: 36W, 12VDC.
- \* Luminous Flux: 1260LM.
- \* Color: White.
- \* Emitting angle of peak: 30°.
- \* Material: stainless steel: #316.
- \* External LED driver.



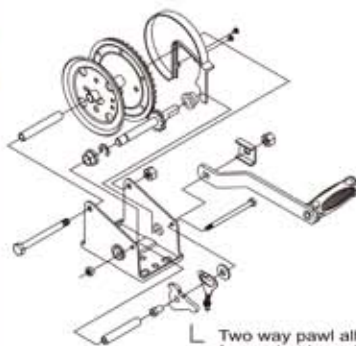
JA-L12X3W

## Stainless Winches

- Stainless steel construction.
- One piece solid gears and gear pawl.
- Gear cover protects outside interference while gearing.
- Smooth turning comfort grip handle.



Two way pawl allows for ratchet in and out.



Two way pawl allows for ratchet in and out.



ITEM NO.	RATED CAPACITY	GEAR RATIO	HANDLE LENGTH	REEL HUB DIAMETER	DRUM CAPACITY STRAP / CABLE
JWT-76-06	600 lb / 270 kg	3:1	145mm	17mm	2" x 15' / $\phi$ 5mm x 10M

ITEM NO.	RATED CAPACITY	GEAR RATIO	HANDLE LENGTH	REEL HUB DIAMETER	DRUM CAPACITY STRAP / CABLE
JWT-76-12	1200 lb / 545 kg	4.1:1	185mm	17mm	2" x 25' / $\phi$ 6mm x 15M



J-F42-3 (0.7W)  
42mm



J-F42-6 (1W)  
42mm



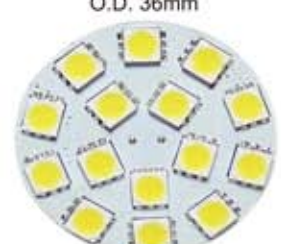
J-G4-6-BP (1W)  
O.D. 23mm

back-pin



J-G4-10-BP (1.6W)  
O.D. 29mm

back-pin



J-G4-15-BP (2.3W)  
O.D. 36mm

back-pin



J-G4-6-SP (1W)  
O.D. 23mm



J-G4-9-SP (1.5W)  
O.D. 22mm



J-G4-10-SP (1.6W)  
O.D. 29mm



J-G4-12-SP (1.8W)  
O.D. 30mm



J-G4-15-SP (2.3W)  
O.D. 36mm



J-T-BA15-18 (2.3W)

**BA15S or BA15D**



J-T-BA15-30 (3.1W)



J-BA15-6 (1W)



J-MR11-6 (1W)  
O.D. 34mm



J-MR11-12 (1.5W)  
O.D. 34mm



J-MR16-10 (1.6W)  
O.D. 50mm



J-MR16-21 (2.6W)  
O.D. 50mm



J-MR16-21 (2W)  
O.D. 50mm



J-MR16-3W  
O.D. 49.5mm

## J-2D-LED Retrofit LED tube

- \* 135 x 135 mm.
- \* 2D 4-pins socket.
- \* Super bright 84 of #3020 SMD LEDs.
- \* **Direct to use 12V only.**



J-2D-LED

## J-T5LED-52



J-T5LED-52

- \* Retrofit LED tube.
- \* 15mm Dia. 52-LEDs.
- \* Polarity-free.
- \* Direct connect to 12V.