# Pactrade Marine 2011 & 2012 CATALOG

Marine & RV LED lighting, switch panels, solar ventilators and other accessories.

Pactrade Marine is a manufacturer and importer headquartered in Edmond, Oklahoma. Pactrade Marine specializes in marine and RV lighting, switches and accessories. Our company is constantly investing in designing new and innovative LED lighting fixtures, solar ventilator units and switch panels.

Besides offering products of the highest quality, our focus on customer service is what sets us apart. We support our customers with inventory, sales and warranty coverage. Our dedicated customer service department are trained to give you excellent and superior service.

> Sincerely Pactrade Marine Family

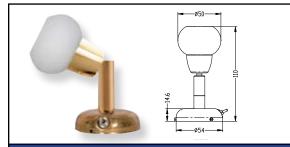
Pactrade Marine 1200 S. Fretz Ave Edmond OK 73003 Tel: 405-216-0403 Fax: 405-216-9273 E-mail: info@pactrademarine.com Website: www.pactrademarine.com

# **LED Swivel Reading & Wall Light**

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Dimmable L	ED Wall Reading Light	Dimmable L	_ED Wall Reading Light	Dimmable L	ED Wall Reading Light
ished brass housing and innovative desig	exible LED reading light in pol- and frosted glass shade. Exquisite on is ideal for any interior wall is with a toggle ON/OFF switch. 10mm H	ished brass housing and innovative desi	lexible LED reading light in pol- g and frosted glass shade. Exquisite ign is ideal for any interior wall es with a toggle ON/OFF switch- 101.8mm H	ished brass housing and innovative desi lighting. Light com	exible LED reading light in pol- and frosted glass shade. Exquisite gn is ideal for any interior wall es with a toggle ON/OFF switch. Base Dia. 54mm x 105.8mm H
Material: Housing Color: Frosted Glass LED Quantity: LED Color: Working Voltage: Wattage: Beam Angle: Color Temperatur LED Life Time:	Brass / Glass Shade Polished Lacquered Brass/ 1 x 3W Warm White 8-30V DC 3.1W 110 e: 2850-3050K 50000 hrs	Material: Housing Color: Frosted Glass LED Quantity: LED Color: Wattage: Beam Angle: Color Temperatu LED Life Time:	Brass / Glass Shade Polished Lacquered Brass / 1 x 3W Warm White 3.1W 110 re: 2850-3050K 50000 hrs	Material: Housing Color: Frosted Glass LED Quantity: LED Color: Wattage: Beam Angle: Color Temperatu LED Life Time:	Brass / Glass Shade Polished Lacquered Brass/ 1 x 3W Warm White 3.1W 110 re: 2850-3050K 50000 hrs
<i>ITEM NO.</i> P00005-BLW	Material Lacquered Brass	<i>ITEM NO.</i> P00006-BLW	Material Lacquered Brass	<i>ITEM NO.</i> P00009-BLW	Material Lacquered Brass



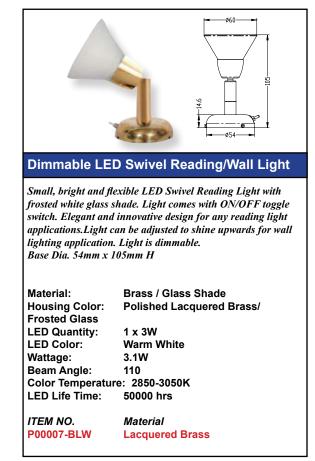
#### **Dimmable LED Swivel Reading/Wall Light**

Small, bright and flexible LED Swivel Reading Light with frosted white glass shade. Light comes with ON/OFF toggle switch. Elegant and innovative design for any reading light applications.Light can be adjusted to shine upwards for wall lighting application. Light is dimmable. Base Dia. 54mm x 105mm H

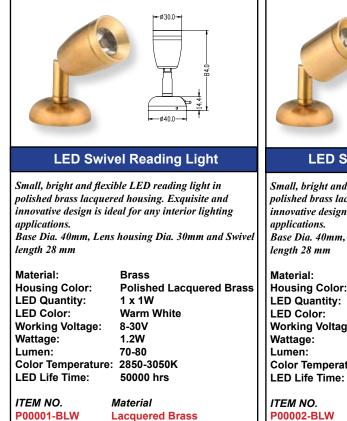
Material:	Brass / Glass Shade		
Housing Color:	Polished Lacquered Brass /		
Frosted Glass	-		
LED Quantity:	1 x 3W		
LED Color:	Warm White		
Wattage:	3.1W		
Beam Angle:	110		
Color Temperature: 2850-3050K			
LED Life Time:	50000 hrs		
ITEM NO.	Material		

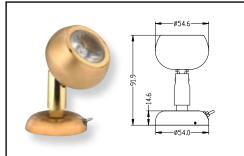
Lacquered Brass

P00008-BLW



### LED Swivel Reading Light





#### **Dimmable LED Swivel Reading Light**

Bright and flexible LED reading light in polished brass lacquered housing. Exquisite and innovative design is ideal for any interior lighting applications. Light comes with a toggle ON/OFF switch. Base Dia. 52mm, Lens housing Dia. 43mm and Swivel length 38 mm

Material:	Solid Brass
Housing Color:	Polished Lacquered
Brass	
LED Quantity:	1 x 3W
LED Color:	Warm White
Working Voltage:	8-30V DC
Wattage:	3.1W
Beam Angle:	110
Color Temperature:	2850-3050K
LED Life Time:	50000 hrs
ITEM NO.	Material

P00004-BLW

CE

RoHS

Lacquered Brass



#### LED Swivel Reading Light

Small, bright and flexible LED reading light in polished brass lacquered housing. Exquisite and innovative design is ideal for any interior lighting

Base Dia. 40mm, Lens housing Dia. 30mm and Swivel

Housing Color: Working Voltage: Color Temperature: 2850-3050K

P00002-BLW

Brass **Polished Lacquered Brass** 1 x 1W Warm White 8-30V DC 1 2W 70-80 50000 hrs Material

**Lacquered Brass** 



#### **Dimmable LED Swivel Reading**

LED Swivel Reading Light with frosted white glass shade. Light comes with ON/OFF rocker switch. Elegant and innovative design for any reading light application. 2.63" L x 3.14" W

Material:	Brass / Glass Shade
Housing Color:	Polished Lacquered
<b>Brass/ Frosted Glas</b>	S
LED Quantity:	1 x 3W
LED Color:	Warm White
Working Voltage:	8-30V DC
Wattage:	3.1W
Beam Angle:	110
<b>Color Temperature:</b>	2850-3050K
LED Life Time:	50000 hrs

ITEM NO. P00926-BLD Material Lacquered Brass



#### **LED Swivel Reading Light**

Small, bright and flexible LED reading light in polished brass lacquered housing. Exquisite and innovative design is ideal for any interior lighting applications.

Base Dia. 40mm, Lens housing Dia. 25mm and Swivel length 28 mm

Material: Housing Color: LED Quantity: LED Color: Working Voltage: Wattage: Lumen: Color Temperature: 2850-3050K LED Life Time:

Brass Polished Lacquered Brass 1 x 1W Warm White 8-30V DC 1.2W 70-80 50000 hrs

ITEM NO. P00003-BLW Material Lacquered Brass

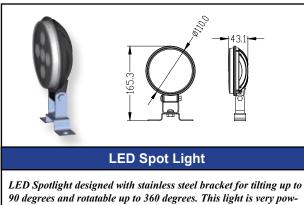


#### **Dimmable LED Swivel Reading**

LED Swivel Reading Light with frosted white glass shade. Light comes with ON/OFF rocker switch. Elegant and innovative design for any reading light application. 2.63" L x 3.14" W

Material:	Brass / Glass Shade
Housing Color: Brass/ White Glass	Polished Lacquered
LED Quantity:	1 x 3W
LED Color:	Warm White
Working Voltage:	8-30V DC
Wattage:	3.1W
Beam Angle:	110
Color Temperature	: 2900-3200K
LED Life Time:	50000 hrs
ITEM NO.	Material
P00919-BL	Lacquered Brass

# LED Spot Light



erful and bright. Aluminum alloy housing in black finish provides ample heat sinking to the LEDs to ensure long life operation.

Lamp is waterproofed IP67 rated.

Material: Housing Color: LED Quantity: LED Color: Working Voltage: Wattage: Beam Angle: Lumen: Color Temperature:	
LED Life Time:	50000 hrs
	LED Cool White



#### **LED High Power Spot Light**

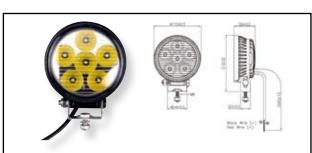
High power LED spot light with chrome plated reflectors for extreme brightness comes pre wired with 2 metres PU Cable for installation. This lamp comes with stainless steel bracket that allows full the lamp to be fully tilted.

Lamp is waterproofed IP66 rated. Operation temperature is -20° to 60° C

Material:	Aluminium/PC
Housing Color:	Black
LED Quantity:	6 x 3W
LED Color:	Cool White
Working Voltage:	9-56V DC
Color Temperature:	5000-6500K
LED Life Time:	50000hrs
ITEM NO. L	.ED

P01502-WB

**Cool White** 



#### **LED High Power Work Light**

High power LED work light with chrome plated reflectors for extreme brightness comes pre wired with 2 metres PU Cable for installation. It features versatile single-bolt mounting system. UL 1430, 18AWG light intensity: 9000 Candela. This lamp comes with PC vacuum coated reflector and has stainless steel bracket that allows back & forth tilt adjustment sealed water-tight lens assembly. It has heat sink die casted aluminum and is thermal shock resistant.

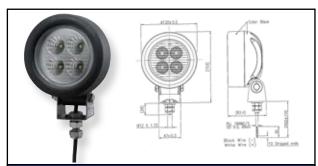
Lamp is waterproofed IP67 rated. Operation temperature is -20° to 60° C

Material: Housing Color: LED Quantity: LED Color: Working Voltage: Color Temperature: 5000-6500K LED Life Time:

Black 6 x 3W **Cool White** 12V DC/11W 50000hrs

Aluminium/PC

ITEM NO. P01505-WB LED **Cool White** 



**LED Spot Light** 

High power LED spot light with chrome plated reflectors for extreme brightness comes pre wired with 2 metres PU Cable for installation. This lamp comes with stainless steel bracket that allows full the lamp to be fully tilted.

Lamp is waterproofed IP66 rated. Operation temperature is -20° to 60° C. Dimention: 120mm (Dia.) x 83.5mm (Thickness)

Material:	AI
Housing Color:	BI
LED Quantity:	4
LED Color:	С
Working Voltage:	9-
Color Temperature:	50
LED Life Time:	50

luminium/PC Outer Ring lack x 3W ool White -56V DC 000-6500K 0000hrs

ITEM NO. P01500-WB LED **Cool White** 

### **LED Spot & Underwater Light**



#### **LED High Power Work Light**

High power LED work light made of Aluminum Alloy with PC lens. It has convex lens reflector. It comes pre wired with 2 metres PU Cable for installation. This lamp comes with stainless steel bracket that allows full the lamp to be fully tilted.

Lamp is waterproofed IP66 rated. Operation temperature is -20° to  $60^{\circ}$  C

8 x 1W Cool White ge: 13.5 V DC / 0.6 A 39 (3.8 M) iture: 5000-6500K 50000hrs

Black

Aluminium/PC

ITEM NO. P01506-WB LED Cool White



#### **LED High Power Work Light**

High power LED work light made of Aluminum Alloy with PC lens. It has convex lens reflector. It comes pre wired with 2 metres PU Cable for installation. This lamp comes with stainless steel bracket that allows full the lamp to be fully tilted.

Lamp is waterproofed IP66 rated. Operation temperature is -20° to 60° C

Material:
Housing Color:
LED Quantity:
LED Color:
Working Voltage:
Lux:
<b>Color Temperatur</b>
LED Life Time:

ITEM NO. P01507-WB Black 24 x 1W Cool White : 13.5 V DC / 1.49 A 107.8 (3.8 M) Ire: 5000-6500K 50000hrs

Aluminium/PC

LED Cool White



#### **Dimmable LED Underwater Light**

Surface mount on the transom on the lowest possible location, about 3" above the bottom of the boat. Please make sure the inside of the transom is clear. Lighting unit comes with 1.5M installation PU wire.

Material:	Stainless Steel		
LED Quantity:	4 x 3W		
LED Color:	WH: Cool White	BU: Blue	
Working Voltage:	8-30 V DC		
Wattage:	10.4W		
Beam Angle:	110 degrees		
Lumen:	130-140 x 4		
Color Temperature: Cool White: 5500 - 6400K			
LED Life Time:	50000 hrs		
ITEM NO.	LED	Volt	
		0.001/	
P00299-WH	Cool White	8-30V	
	Cool White Blue	8-30V 8-30V	

### LED Reading Light



#### **Dimmable LED Flexible Chart Light**

Flexible LED chart light available in anodized Aluminium housing. This lamp is operated using touch sensor around the housing for easy operation. This lamp is designed so they are always cool, and safe to touch

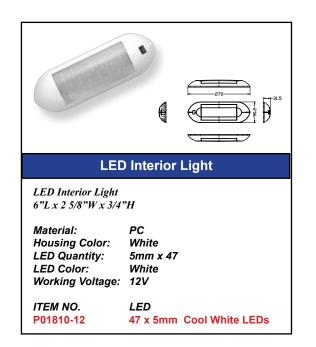
Material: Housing Color: LED Color: Working Voltage: Wattage: Beam Angle: Lumen: Color Temperature LED Life Time:	Aluminium Anodized Silver Warm White 8-30V 1 x 3W 110 degrees White: 130-140 : Warm White: 285 50000 hrs	50-3200K
<i>ITEM NO.</i>	<i>LED</i>	Volt
P00321-WH	Warm White	8-30V

C€ RoHS

# **Ceiling Light**

	States A sta	ø128.0 gr
LED Courtesy/Reading Light	LED Courtesy/Reading Light	LED Interior Light
LED Interior light with rocker switch for ON/OFF operation. 360° Eye Ball Rotating Light. Size: 115mm L x 77mm W x 48mm H	LED Interior light with rocker switch for ON/OFF operation. Size: 115mm L x 66.5mm W x 41mm H	This LED interior lamp provides warm white light to the interior onboard. This unit does not come with dimming switch.Material:Plastic w/ Frosted Lens Housing Color:White LED Quantity:1 x 3W LED Color:LED Color:Cool White
Material:PC PlasticHousing Color:Chrome PlatedLED Quantity:1 x 1WLED Color:Warm WhiteWorking Voltage:8-30V DCLumen:400 Lux at 100cm distanceLED Life Time:50000 hrs	Material:PC PlasticHousing Color:Chrome PlatedLED Quantity:1 x 3WLED Color:Warm WhiteWorking Voltage:8-30V DCLED Life Time:50000 hrs	Working Voltage:8-30 V DCWattage:3.1WBeam Angle:140 degreesLumen:White: 130-140Color Temperature:Cool White: 55000-6300KLED Life Time:50000 hrs
ITEM NO. LED P01190-WH Warm White LED	ITEM NO. LED P01191-WH 1x3W Warm White	ITEM NO. LED Switch/Dimmer P00600-WH Warm White Without

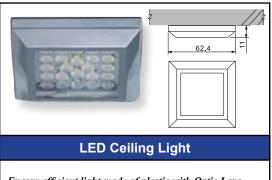




### **Ceiling Light**







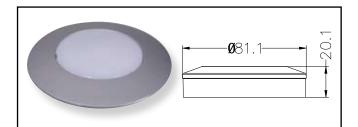
Energy efficient light made of plastic with Optic Lens. Used for surface mount, it is waterproofed to IP44 rating. It consists of 24 warm white SMD LEDs at 1.7W. Color-Temperature is 2750 - 3250K. It operates in 12V DC. This light is easily installed with screws.

Square Ceiling light measures 62.4mm by 62.4 mm

ITEM NO. Color P09032-W05 Chrome Painted

# LED Ceiling Light

		ø63.5
	LED Senso	r Light
level is low. Light is	ideal for stairways	, walkways and lavatories
Material:	Plastic	
Housing Color:	White	
Housing Color: LED Quantity:	White 3 x Top LED	
Housing Color: LED Quantity: LED Color:	White	
Housing Color: LED Quantity:	White 3 x Top LED Cool White 12V DC 0.36W	
Housing Color: LED Quantity: LED Color: Working Voltage: Wattage: Beam Angle:	White 3 x Top LED Cool White 12V DC 0.36W 120 degrees	
Housing Color: LED Quantity: LED Color: Working Voltage: Wattage: Beam Angle: Color Temperatur	White 3 x Top LED Cool White 12V DC 0.36W 120 degrees e: Cool White: 6	3000K
Housing Color: LED Quantity: LED Color: Working Voltage: Wattage: Beam Angle:	White 3 x Top LED Cool White 12V DC 0.36W 120 degrees	5000K
Housing Color: LED Quantity: LED Color: Working Voltage: Wattage: Beam Angle: Color Temperatur	White 3 x Top LED Cool White 12V DC 0.36W 120 degrees e: Cool White: 6	5000K Volt



#### LED Slim Bright Ceiling/Courtesy Light

Recessed mount bright and slim LED light. Slim design of around quarter inch is perfect for installations in minimal spaces. 3.4" Dia. x 0.24" thickness

Material:	Aluminium Alloy
Housing Color:	Silver Plated
LED Color:	WH: Warm White
	CL: White/Red/Green/Blue
Working Voltage:	8-30V
Wattage:	WH: 3.1W ( Warm White)
-	CL: Warm White 0.65W, RGB 0.36W
Beam Angle:	140 degrees
Lumen:	130-140
Color Temperature:	Warm White: 2825-3200K
LED Life Time:	50000 hrs

ITEM NO.	LED Va	lt
P00190-WH	1 x 3.1W White	8-30V
P00190-CL	2x0.3W White+	8-30V
	2xRGB	



ITEM NO. LED Volt P00191-WH Warm White 8-30V

### LED Ceiling Light



**Bright Slim S.S. LED Ceiling Light** 

Surface Mount ceiling light in polished stainless steel housing. This unit does not come with a switch. Extra slim design ideal for low headroom installation

Housing Color: LED Quantity: LED Color: Working Voltage: Wattage: Beam Angle: Color Temperature LED Life Time:	Stainless Steel WH: 16 x Top LE WH: Cool White 12V DC 1W 120 degrees Cool White: 6000 50000hrs	WR: W	I2 + 4(Red) hite + Red
<i>ITEM NO.</i>	<i>LED</i>	<i>Lens</i>	Volt
P00601-WH	16xWhite Top	70mm	12V
P00601-WR	12 (White) + 4(Red	) 70mm	12V



#### **Bright Slim S.S. LED Ceiling Light**

Surface Mount ceiling light in polished stainless steel housing. This unit does not come with a switch. Extra slim design ideal for low headroom installation

Housing Color:	Stainless Steel	
LED Quantity:	28 x Top LED	
LED Color:	Cool White	
Working Voltage:	8-30V	
Wattage:	2.26W	
Beam Angle:	120 degrees	
Color Temperature:	Cool White: 600	0K
LED Life Time:	50000hrs	
ITEM NO.	LED	Lens
P00602-WH	28 x White Top	100mm







#### Bright Slim S.S. LED Ceiling Light w/ Motion Sensor

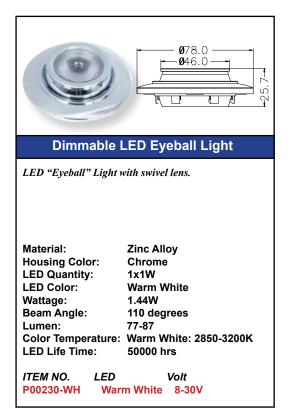
Surface mount ceiling light in polished stainless steel with motion sensor switch and brightness sensor. Extra slim design ideal for low headroom installation

Housing Color: LED Quantity: LED Color: Working Voltage: Wattage:	Stainless Steel 28 x Top LED Cool White 8-30V 2.26W	
Beam Angle: Color Temperature: LED Life Time:	120 degrees	ОК
	<i>LED</i> 28 x White Top	Lens 100mm

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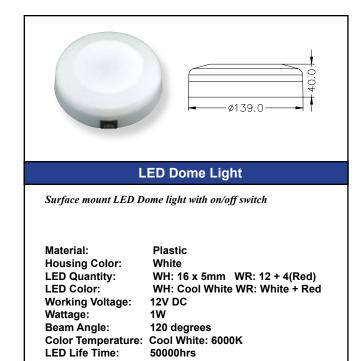
# **LED Ceiling Light**

Ø107.0 Ø107.0 Ø82.9 Ø82.9	Ø96.6	
Dimmable LED Ceiling Light	Dimmable LED Ceiling Light	Dimmable LED S.S Ceiling Light
Recessed mount stainless steel LED Ceiling Light with $2 x$ high powered 3W White and $2 x 0.5W$ Red LED makes this light extremely bright. Light comes with swivel lens and spring clips	LED Ceiling Light with 2 high powered 3W White and 2 0.5W Red LED makes this light extremely bright. Light can be mounted on the surface or recessed by detaching the lower rim	LED Stainless Steel Ceiling Light with swivel lens and spring clips. LED light is dimmable when connected to dimmer switch.
Material:Stainless Steel/Aluminium AlloyHousing Color:Polished Stainless SteelLED Color:Cool White + RedWorking Voltage:8-30VWattage:2x3W (Cool White) + 2x0.5W (Red)Beam Angle:110 degreesLumen:White 130-140 x 2Color Temperature:Cool White:50000 hrs	Material:Stainless Steel/Aluminium AlloyHousing Color:Polished Stainless SteelWorking Voltage:8-30VWattage:2 x 3W(White) + 2 x 0.5W (Red)Beam Angle:110 degreesLumen:White 130-140 x 2Color Temperature:Cool White:2500-6300KWarm White:2850-3200KLED Life Time:50000 hrs	Material:Aluminium Alloy Base / S.S RimHousing Color:Stainless SteelLED Quantity:1LED Color:WhiteWorking Voltage:8-30VWattage:3.1WBeam Angle:110 degreesColor Temperature:Warm White: 2850-3200KLED Life Time:50000 hrs
ITEM NO. LED P01175-CWR Warm White 6W P01175-WR Warm White 6W + Red 1W	ITEM NO. LED P01158-CWR Cool White 6W + Red 1W P01158-WR Warm White 6W + Red 1W	ITEM NO. LED P00458-WH Warm White 3W





### **LED Dome Light**



ITEM NO.	LED	Volt
P00546-WH	Cool White	12V
P00546-WR	Cool White + Red	12V



#### **LED Ceiling Light**

Surface mount LED ceiling light comes with an ON/OFF toggle switch

ABS		
Silver		
20 x 5mm		
Cool White		
12/24V DC		
1.3W		
15 degrees		
LED	Volt	
Cool White	12V/24V	
	Silver 20 x 5mm Cool White 12/24V DC 1.3W 15 degrees <i>LED</i>	Silver 20 x 5mm Cool White 12/24V DC 1.3W 15 degrees <i>LED</i> Volt





P00554-WH

LED Warm White

# **LED Dome Light**



#### LED Push On/Off Light

Interior lighting for cabin or compartment, this LED Push On/ Off light can be mounted on surface or recessed by detaching the lower rim. The On/Off function is operated by pressing gently on the lens of the lamp.

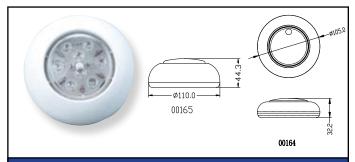
Material: Housing Color: LED Quantity: LED Color: Working Voltage: Wattage: Beam Angle: Color Temperature:		nd ABS	
LED Life Time:	50000 hrs		
	LED	Volt	
P00075-WHD (	Cool White	12V/24V	



#### **LED Swivel Light**

Surface mount LED swivel light with ON/OFF toggle switch

Material:	ABS		
Housing Color:	Silver		
LED Quantity:	1		
LED Color:	Cool W	hite	
Working Voltag	je: 12V		
Wattage:	1.5W		
Beam Angle:	120 deg	grees	
Color Tempera	ture: Warm	White: 5000-6300	٢
LED Life Time:	50000 h	nrs	
ITEM NO.	LED	Volt	
P00526-SLD	Cool White	12V	



#### LED Round Push ON/OFF Light

This surface mount LED Courtesy light with white plastic housing is ideal for interior lighting applications. Light comes with a push On/Off switch on the lens. Mounting screws included.

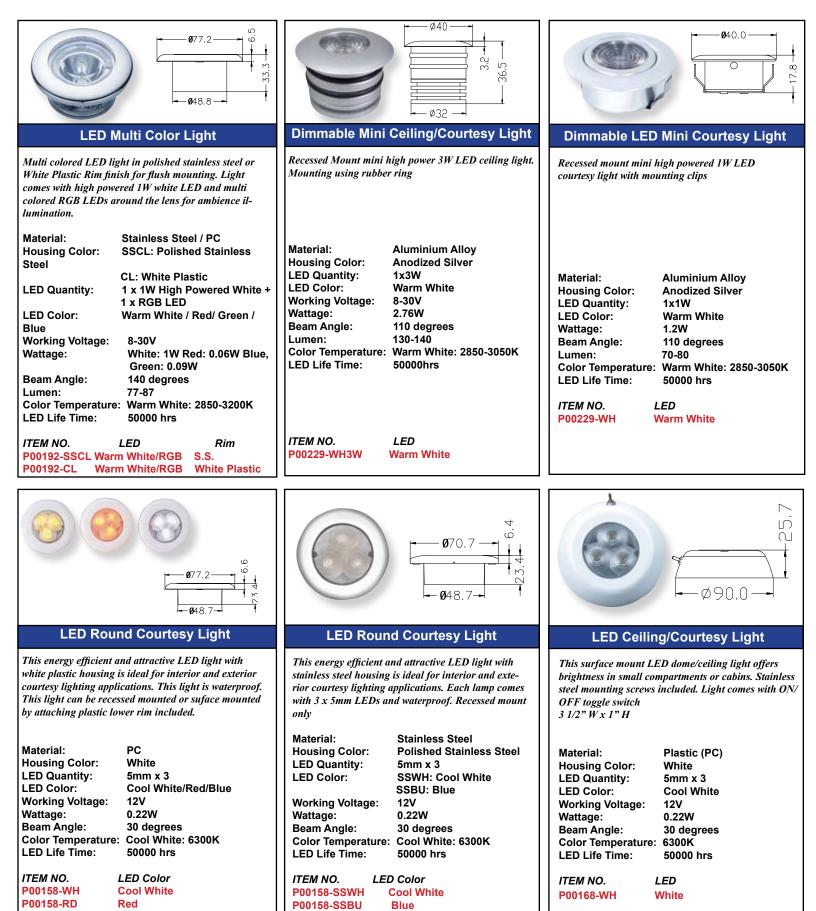
Material:	Plastic (PC)	
Housing Color:	White	
LED Quantity:	16	
LED Color:	Cool White	
Working Voltage:	12V	
Wattage:	1.15W	
Beam Angle:	30 degrees	
Color Temperature	e: 6000K	
LED Life Time:	50000 hrs	
ITEM NO.	LED	Volt
P00165-WH	Cool White	12V
P00164-WH	Cool White	12V



Wattage: Beam Angle LED Life Tin		grees
ITEM NO.	LED	Mount
P00258-WH	Cool White	e Flush (
P00268-WH	Cool White	e Surfac

Only Surface/Flush

### **Courtesy Light**

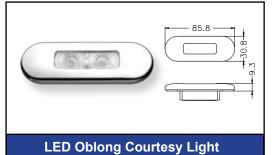


P00158-BU

Blue

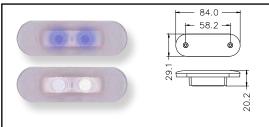
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LED High Power Square Light	LED Square Courtesy Light	LED Courtesy Light
P00358-SSWH3W: high powered LED light in square shape is bright and elegant looking with its stainless steel rim. Light is meant for recessed mounting. P00358-WH3W: high powered LED light is made with high quality plastic in square shape housing. Light is meant for surface mounting or recessed mounting when detaching the lower rim.	This energy efficient and attractive LED light with square shaped white plastic housing is ideal for interior and exterior courtesy lighting applications. Each lamp comes with Cool white LEDs and water- proof. This light can be recessed mounted or suface mounted by attaching plastic lower rim included.	LED courtesy light with stainless steel bezel and plastic lens. Recessed mount
Material:SSWH3W: S.S Rim/ Aluminium Base WH3W: White Rim/ Aluminium BaseLED Quantity:1x3WLED Color:Warm WhiteWattage:3.1WBeam Angle:110 degreesLumen:140Color Temperature:Warm White: 2900-3200KLED Life Time:50000 hrs	Material:PC PlasticHousing Color:WhiteLED Quantity:3 x 5mmLED Color:Cool WhiteWorking Voltage:8-30V DCWattage:0.22WBeam Angle:30Color Temperature:6300KLED Life Time:50000 hrs	Material:Stainless Steel / PlasticHousing Color:Polished Stainless SteelLED Quantity:5mm x 4LED Color:WH: Cool White RD: RedWorking Voltage:12VWattage:0.38WBeam Angle:30 degreesColor Temperature:6000KLED Life Time:50000 hrs
ITEM NO.LED ColorVoltP00358-SSWH3WWarm White8-30VP00358-WH3WWarm White8-30V	ITEM NO. LED Color Volt P00358-WH Cool White 12V	ITEM NO.LEDVoltP00167-WHCool White12VP00167-RDRed12V



This energy efficient and attractive oblong shape LED courtesy light with stainless steel housing is suitable for interior or exterior courtesy lighting on walkways, step or storage areas. Recessed mount only

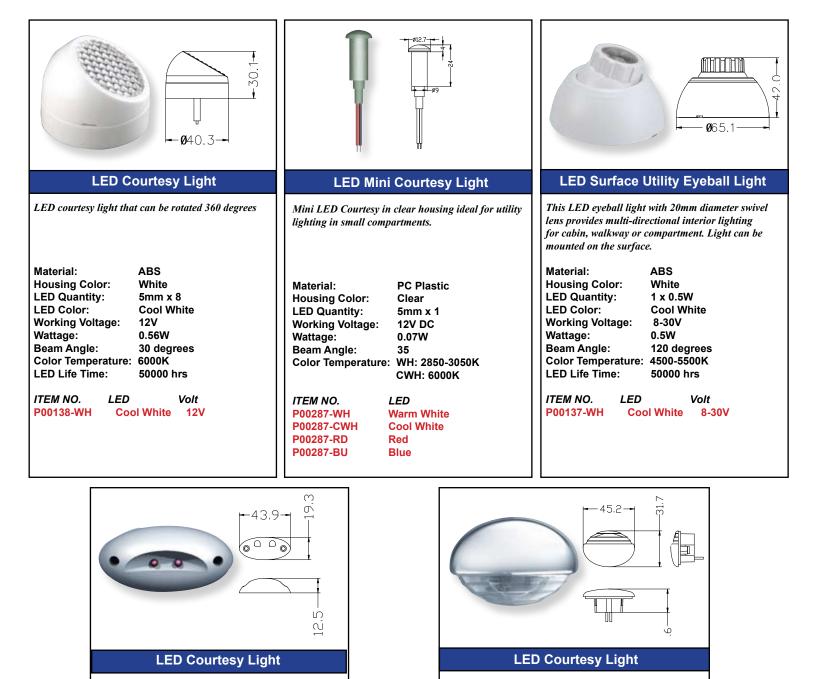
Material: Housing Color: LED Quantity: LED Color:	Stainless Steel Polished Stainless Steel 5mm x 2 SSWH: Cool White
	SSBU: Blue
Working Voltage:	12V
Wattage:	0.21W
Beam Angle:	30 degrees
Color Temperature	6000K
LED Life Time:	50000 hrs
ITEM NO.	LED Volt
P00159-SSWH (	Cool White 12V
P00159-SSBU	Blue 12V



#### LED Oblong Courtesy Light

This energy efficient and attractive oblong shape LED courtesy light is suitable for interior or exterior courtesy lighting on walkways, step or storage areas. Recessed mount only

Material: Housing Color: LED Quantity: LED Color: Working Voltage: Wattage: Beam Angle: Color Temperature LED Life Time:	PC Clear 5mm x 2 WH: White 12V 0.21W 30 degrees : 6000K 50000 hrs	BU: Blue
<i>ITEM NO.</i>	<i>LED</i>	Volt
P00159-WH	Cool White	12V
P00159-BU	Blue	12V



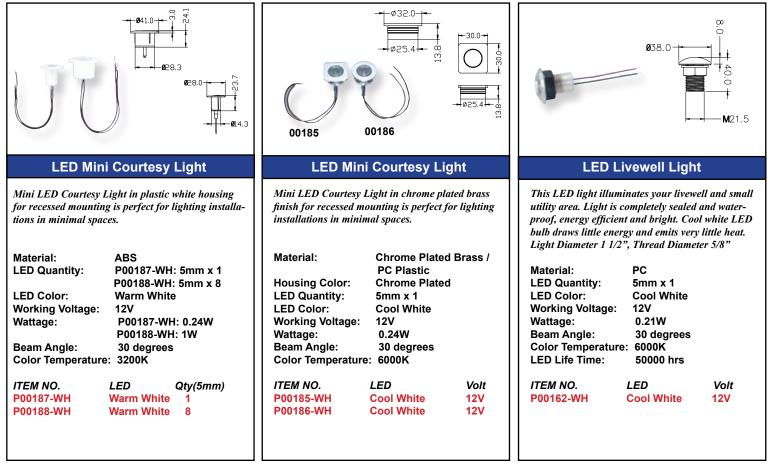
This attractive, bright yet energy efficient LED Courtesy light draws less than 0.1A and measures 1 3/4" L x 3 /4" W.

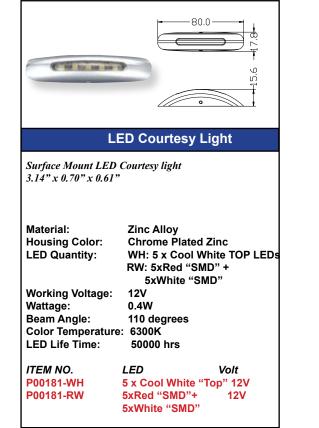
Material:		PC
Housing Colo	or:	White
LED Quantity	:	5mm x 2
LED Color:		Cool White
Working Volta	age:	12V
Wattage:	-	0.23W
Beam Angle:		30 degrees
Color Temper	ature:	6000K
ITEM NO		Volt

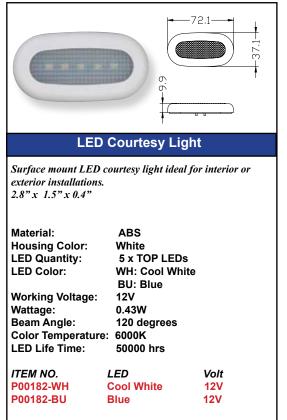
ITEM NO. LED Volt P00160-WH Cool White 12V Recessed mount LED Courtesy light

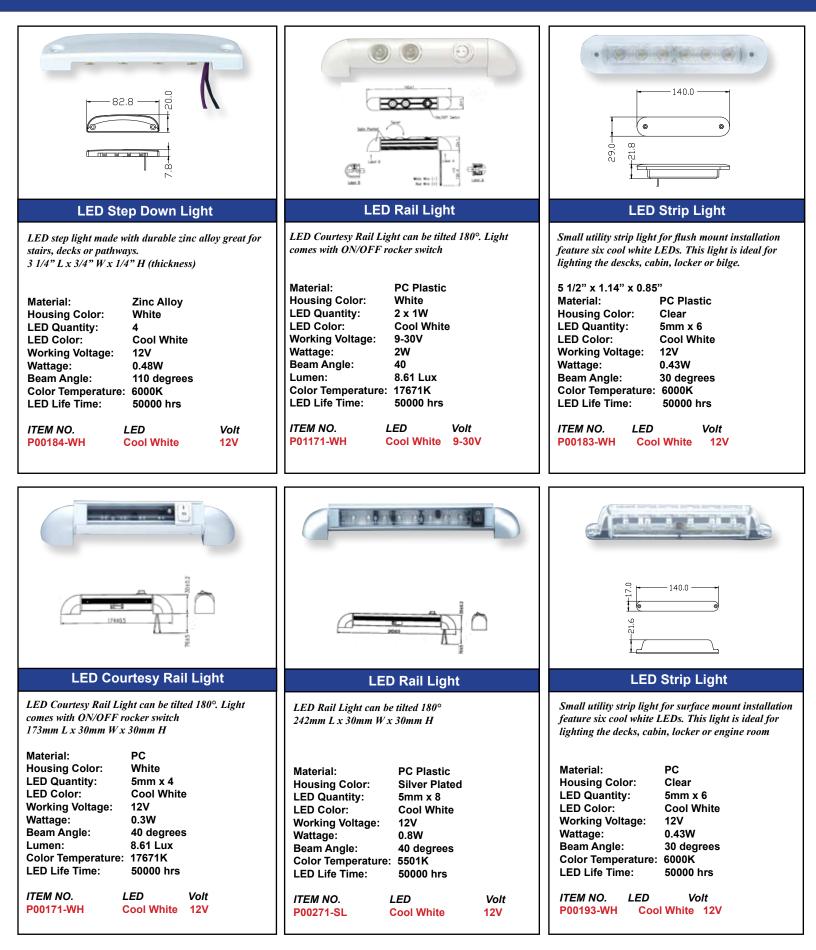
Material:		PC Pla	stic
Housing Cold	or:	Chrom	e Plated
LED Quantity	<i>r</i> :	5mm x	1
LED Color:		Cool V	Vhite
Working Volt	age:	12V	
Wattage:	-	0.21W	
Beam Angle:		30 deg	rees
Color Tempe	rature:	6000K	
ITEM NO.	LED		Volt
P00189-WH	Cool	White	12V

16 CE Rohs









### LED Bulb

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LED Bulbs" Festoon Type"

1

LEC	) Bulbs" Festoon Type"			
LD00009-WH: Repl 0.5W x 3, 12V	aces 42mm x 12 mm point festoon bulbs			
LD00010-WH: Repl 0.5W x 6, 12V	aces 42mm x 12mm point festoon bulbs			
<i>ITEM NO.</i> PLD00009-WH PLD00010-WH	LED Q'ty         Wattage         Beam Ang-           3 x 0.5W         1.5W         90           6 x 0.5W         3W         90			
LED Bulb	B15D Type 2.5W High Power			
<i>LED replacement I</i> LED Quantity: LED Color: Wattage: Beam Angle: Lumen:	bulb with white LEDs for bayonet B15D 10 Cool White 1.8W 180° 83.71			
<i>ITEM NO.</i> P01162-WHS P01162-WH P01162-WH/1 P01162-WH/1+	ContactPinsVoltSingleParallel12VDoubleParallel12VDoubleNon-Parallel12VDoubleNon-Parallel12V(+/- In The Bottom)1000			
LED Bulb B15D Type				
LED replacement l bayonet B15D LED Quantity: LED Color: Wattage: Beam Angle: Lumen:	bulb with white LEDs for 9 x 5mm Cool White 0.7W 16.4° 8.09			
<i>ITEM NO.</i> P00063-WHS P00063-WH P00063-WH/1 P00063-WH/1+	Contact Pins Single Parallel Double Parallel Double Non-Parallel Double Non-Parallel (+/- In The Bottom)			

PLD00006-WH: F 0.98W 12V	Replaces 38m	m x 10 mm p	oint festoon bui
<i>ITEM NO.</i> PLD00005-WH PLD00006-WH	LED Q'ty 1 2	<i>Wattage</i> 0.55W 0.98W	Beam Angl 98.4 135.6
	<b>P</b>	€26 FS 16.8 FS FS FS FS FS FS FS FS FS FS	
LED	Bulb B15	D Type	
LED replacemen bayonet B15D LED Quantity: LED Color: Wattage: Beam Angle: Lumen:		nm	r
<i>ITEM NO.</i> P00163-WHS P00163-WH P00163-WH/1 P00163-WH/1+	Contact Single Double Double Double (+/- In The	Parallel Parallel Non-Para Non-Para	
LED	Bulb B15	D Type	
Single or double or non-parallel LED Quantity: LED Color: Wattage:		nm	3
Beam Angle: Lumen:	30.3° 41.56		
<i>ITEM NO.</i> P01163-WHS P01163-WH P01163-WH/1 P01163-WH/1+		Parallel Parallel Non-Par	allel

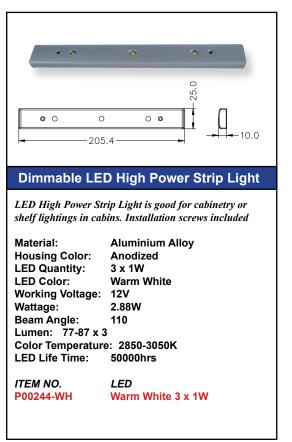
19

C€ RoHS

### LED Bulbs & Strip Light

LED Bulb G4 Type Side Pin 23mm Diameter	LED Bulb G4 Type Side Pin 28mm Dia.	LED Bulb G4 Type Side Pins 31mm Dia.
LED Quantity: 6 x 0.3W	LED Quantity: 9 x 0.2W	LED Quantity: 12 x 0.2W
LED Color: Warm White	LED Color: Warm White	LED Color: Warm White
Working Voltage: 10-30V DC	Working Voltage: 10-30V DC	Working Voltage: 10-30V DC
Wattage: 1.8W	Wattage: 1.8W	Wattage: 2.5W
Beam Angle: 120	Beam Angle: 120	Beam Angle: 120
Lumen: 70	Lumen: 90	Lumen: 120
Color Temperature: 2800-3000K	Color Temperature: 2800-3000K	Color Temperature: 2800-3000K
ITEM NO. Pin	ITEM NO. Pin	ITEM NO. Pin
PLD00014-WH Side Pin	PLD00015-WH Side Pin	PLD00016-WH Side Pin
PLD00014-WH1 Back Pin	PLD00015-WH1 Back Pin	PLD00016-WH1 Back Pin





20 CE Rohs

### **Solar Vent**



#### **Solar Powered Ventilator**

Measuring 7 1/2" dia. and 3" H, this water resistant 3" solar powered ventilation comes with a rechargeable battery. Two blades (exhaust and intake) are provided with each vent. It moves up to 700 cu.ft./hr of air during the day on solar power while charging a rechargeable battery to run at night. Ventilation can run on battery for 24 hours at full charge. It is constructed with high impact plastic cover and stainless steel screws are included. No wiring is required during installation and vent comes with a built in on/off switch.

Cutout size 3 3/4"

ITEM NO. P13023-BT: Plastic Cover P13023-SSBT: S.S. Cover



#### Solar Powered Ventilator

Measuring 8 1/2" diameter and 2 3/4" H, this water resistant 4" solar powered ventilation comes with intake & exhaust blades. It moves up to 900 cu.ft./hr of air when powered on solar and with a slight breeze provides passive ventilation at night. It is constructed with durable white plastic (ABS) with stainless steel screws included. Vent comes with a buillt in on/off switch and no wiring is required.

Cutout size 4 3/4"

*ITEM NO.* P13024

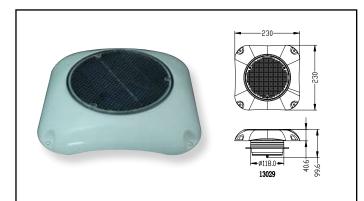


#### 4" Solar Powered Ventilator

Measuring 8 1/2" diameter and 4" H, this water resistant 4" solar powered ventilation comes with a rechargeable battery. Two blades (exhaust and intake) are provided with each vent. It moves up to 1100 cu.ft./hr of air during the day on solar power while charging a rechargeable battery to run at night. Ventilation can run on battery for 20 hours at full charge. It is constructed with high impact plastic cover (ABS) and stainless steel screws are included. No wiring is required during installation and vent comes with a built in on/off switch.

Cutout size 4 3/4"

*ITEM NO.* P13028



#### 4" Square Solar Power Ventilator

Measuring 9" diameter and 4" H, this water resistant 4" solar powered ventilation comes with a rechargeable battery. Two blades (exhaust and intake) are provided with each vent. It moves up to 1100 cu.ft./hr of air during the day on solar power while charging a rechargeable battery to run at night. Ventilation can run on battery for 20 hours at full charge. It is constructed with high impact plastic cover and stainless steel screws are included. No wiring is required during installation and vent comes with a built in on/off switch. This unit comes with insect screen protector.

Cutout size 4 3/4"

*ITEM NO.* P13029

### **Dimmer Switch, Solar Vent**



#### 4" S.S. Solar Powered Ventilator

Measuring 8 1/2" diameter and 2 3/4" H, this water resistant 4" solar powered ventilation comes with intake & exhaust blades. It moves up to 900 cu.ft./hr of air when powered on solar and with a slight breeze provides passive ventilation at night. It is constructed with stainless steel cover and stainless steel screws are included. No wiring is required during installation.

Cutout size 4 3/4"

*ITEM NO.* P13025



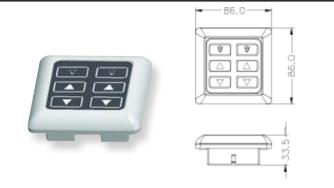
#### 4" S.S. Solar Powered Ventilator

Measuring 8 1/2" diameter and 2 3/4" H, this water resistant 4" solar powered ventilation comes with a rechargeable battery. Two blades (exhaust and intake) are provided with each vent. It moves up to 900 cu.ft./hr of air during the day on solar power while charging a rechargeable battery to run at night. Ventilation can run on battery for 24 hours at full charge. It is constructed with stainless steel cover and stainless steel screws are included. No wiring is required during installation and vent comes with a built in on/off switch.

Cutout size 4 3/4"

*ITEM NO.* P13027

### **Dimmer Switch**



#### 12V Dual Circuit Dimmer Switch w/ Remote Control

This dual circuit dimmer switch made of high quality PC plastic for interior light dimming function. This dimmer switch comes with a RF remote control. Switch can be controlled via a wall touch panel or remote control. It is designed to control and provide easy remote operation for various LED lighting systems on two independent circuits. The wall touch panel comes with backlight and touch pad sound capability for ease of use. Dimmer switch will turn on to its last operating setting.

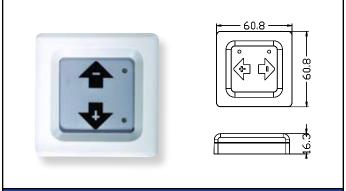
Dimmer comes with overload protection. Device will shut off if: a) load exceeds 120W b) Voltage is <9V or >16V

*ITEM NO.* P01157-WH

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\* P01157WH is the recommended dimmer switch for Pactrade Marine branded high powered dimmable LED Lights. Please check compatibility of other branded high powered LED Lights prior to installation.



#### 12V Dimmer Switch

Dimmer Switch made of high quality PC plastic for interior light dimming function.

Dimmer comes with overload protection. Device will shut off if: a) load exceeds 120W b) Voltage is <9V or >16V

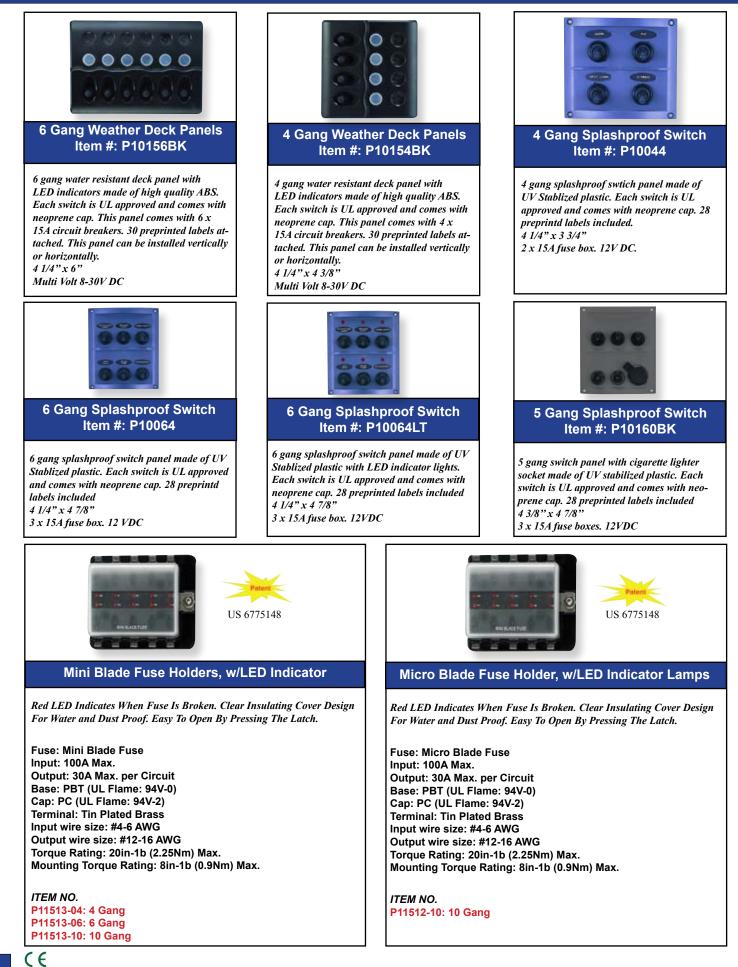
*ITEM NO.* P01160-WH

### **Switch Panel**



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### Switch Panel



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