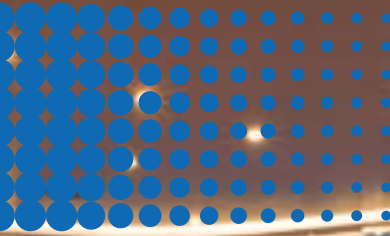


# NauticLED™

LED PRODUCT CATALOG



Save energy  
and reduce heat

10  
YEARS

90%

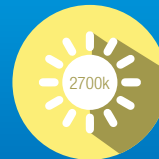
Energy saving  
up to 90%



Stabilized dimmable  
LED lighting



Multivoltage  
10-35V DC



Ultra warm white  
2700K



High CRI up to 95





# SAFE ENDURING ENERGY SAVING

NauticLED™ is committed to professional onboard lighting for merchant and pleasure craft alike. All ships can have a great advantage using energy saving LED lighting.

With NauticLED™ a saving of 80-90% of onboard lighting energy plus 20% of onboard airco energy use is immediately cost effective. Especially in professional shipping instances where crew and passengers are using onboard lighting 24 hours per day, but also in pleasure craft the results are very impressive.

NauticLED™ lighting stands apart from other led products on the market, our high quality lamps have an inbuilt buzzing free dimmable 10-35V DC LED driver which protects from any variations in the electrical power supply resulting in stable dimmable lighting, long life and safety.

NauticLED™ has a unique line of LED lamps with matching or replacement fittings for all of your existing lighting whether bulb or halogen.

# NauticLED™ ProStore

## Unique patented blister pack for NauticLED™ products

For the NauticLED™ packaging we make use of a unique patented blister pack which gives the added security required by retailers. Every NauticLED™ product has his own unique blister card with an EAN code and all LED specifications on it. We supply unique designed header boards which gives your shop the extra finishing touch. NauticLED™ has a unique line of LED lamps with matching or replacement fittings for all of your existing lighting whether bulb or halogen.



# NauticLED™

pilotstore

Pilotstore

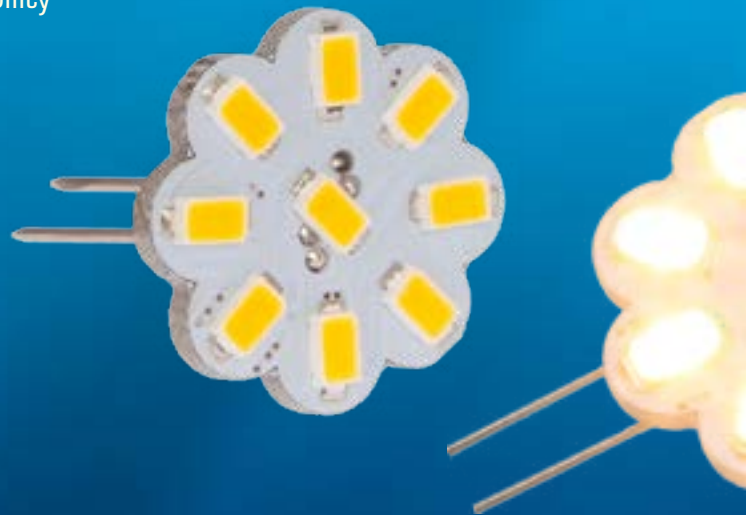


# NauticLED™ G4 Premium-95™

Highest quality and light output dimmable G4

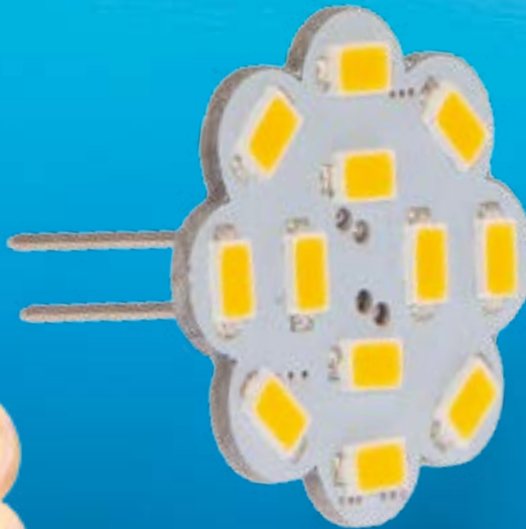
- ✓ Best quality components for maximum durability
- ✓ Stepless dimmable without quick fade out
- ✓ Dimmable without buzzing
- ✓ 2700 K with high CRI (RA>90)
- ✓ 10-35V DC drivers

G4 Premium 9



G4 Premium 6





G4 Premium 12

TECHNICAL DATA	G4 Premium 6	G4 Premium 9	G4 Premium 12
Light replacement	15 Watt	20 Watt	30 Watt
Power consumption	1.2 Watt	1.6 Watt	2.4 Watt
Input voltage	10-35 VDC	10-35 VDC	10-35 VDC
Luminance	130lm	190lm	250lm
Light color	2700K/4000K(NW)	2700K/4000K(NW)	2700K/4000K(NW)
CRI	Ra>95 - R9>80	Ra>95 - R9>80	Ra>95 - R9>80
Beam angle	135°	135°	135°
Dimensions	ø24 mm	ø26 mm	ø30 mm
Side pin 2700K	G4-XP06-WW-SP	G4-XP09-WW-SP	G4-XP12-WW-SP
Side pin 4000K	G4-XP06-NW-SP	G4-XP09-NW-SP	G4-XP12-NW-SP
Back pin 30mm 2700K	G4-XP06-WW-LBP	G4-XP09-WW-LBP	G4-XP12-WW-LBP
Back pin 30mm 4000K	G4-XP06-NW-LBP	G4-XP09-NW-LBP	G4-XP12-NW-LBP

# NauticLED™ G4 Pro™

## High quality and high light output dimmable G4

- ✓ Best quality components for maximum durability
- ✓ Stepless dimmable without quick fade out
- ✓ 2700K and 4000K with high CRI (RA>90)
- ✓ Buzzing free dimmable
- ✓ 10-35V DC drivers

The LED retrofit market needs more compact, buzzing free dimmable led lights with a wider voltage range up to 35V DC. The new NauticLED™ G4 Pro™ serie is designed based on the latest technology with better light quality and output than the old G4 Classics™. This will be the new quality standard in LED lighting.



G4 Pro-06

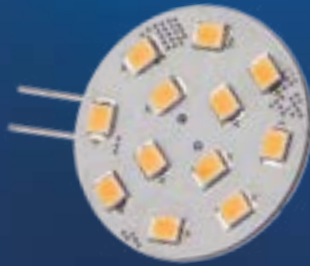


G4 Pro-08

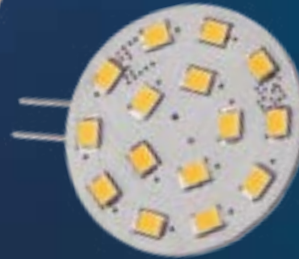




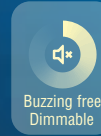
G4 Pro-10



G4 Pro-12



G4 Pro-15

2700K  
4000KBuzzing free  
Dimmable

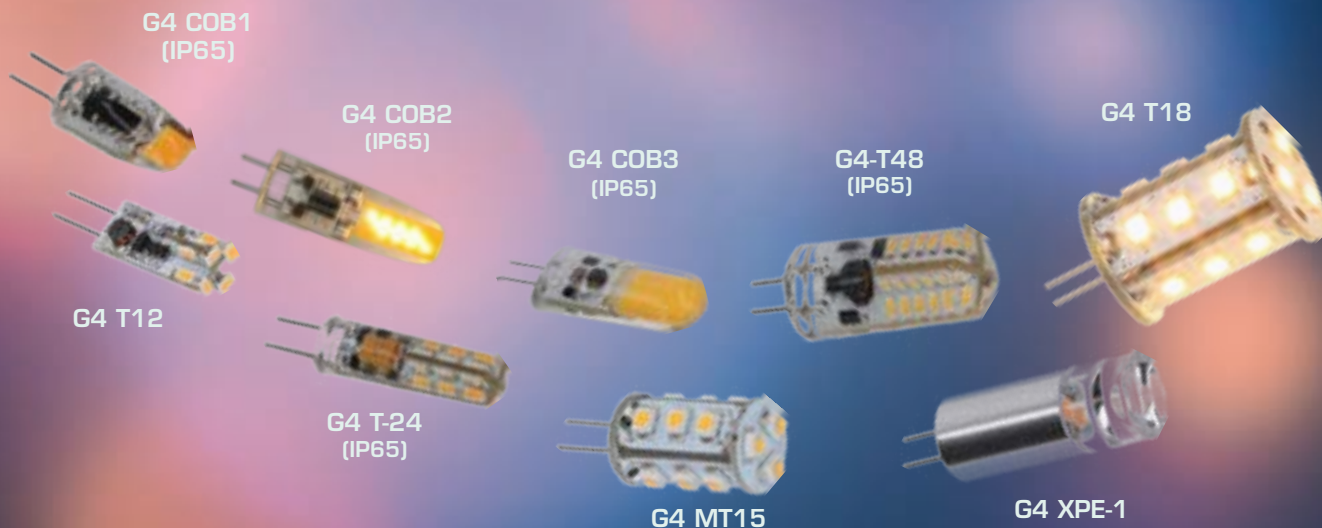
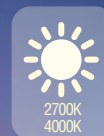
Driver IC Inside

CE  
RoHS

TECHNICAL DATA	G4 Pro-06	G4 Pro-08	G4 Pro-10	G4 Pro-12	G4 Pro-15
Light replacement	10 Watt	15 Watt	20 Watt	25 Watt	30 Watt
Power consumption	1.0 Watt	1.2 Watt	1.6 Watt	2.0 Watt	2.3 Watt
Input voltage	10-35 VDC	10-35 VDC	10-35 VDC	10-35 VDC	10-35 VDC
Luminance	90lm	130lm	170lm	190lm	230lm
Light color	2700K/4000K(NW)	2700K	2700K	2700K/4000K(NW)	2700K
CRI	>90	>90	>90	>90	>90
Beam angle	120°	120°	120°	120°	120°
Dimensions	ø24 mm	ø24 mm	ø30 mm	ø30 mm	ø33 mm
Side pin 2700K	G4-Pro06-WW-SP	G4-Pro08-WW-SP	G4-Pro10-WW-SP	G4-Pro12-WW-SP	G4-Pro15-WW-SP
Side pin 4000K	G4-Pro06-NW-SP			G4-Pro12-NW-SP	
Back pin 30mm 2700K	G4-Pro06-WW-LBP	G4-Pro08-WW-LBP	G4-Pro10-WW-LBP	G4-Pro12-WW-LBP	G4-Pro15-WW-LBP
Back pin 30mm 4000K	G4-Pro06-NW-LBP			G4-Pro12-NW-LBP	

# NauticLED™ Omni G4

Quality LED bulbs with G4 base



TECHNICAL DATA	G4 T12	G4 MT15	G4 T18	G4 T24	G4 T48	G4 XPE-1	G4-COB1	G4-COB2	G4-COB3
Light replacement	10 Watt	15 Watt	25 Watt	10 Watt	20 Watt	10 Watt	10 Watt	20 Watt	25 Watt
Power consumption	0.8 Watt	1.4 Watt	2.4 Watt	1.5 Watt	2.1 Watt	1.3 Watt	1.1 Watt	1.4 Watt	2.4 Watt
Input voltage (DC)	10-30V	10-35V	10-35V	10-30V	10-30V	10-30V	10-35V	10-30V	10-30V
Luminance	70lm	135lm	210lm	100lm	180lm	90lm	120lm	190lm	240lm
Light color	2700K	2700K	2700K	2700K/ NW	2700K/ 4000K	2700K/ 4000K	2700K/ 4000K	2700K/ 4000K	2700K
CRI	>90	>90	>90	>80	>80	>80	>80	>80	>80
Beam angle	270°	270°	270°	270°	270°	270°	270°	270°	270°
Dimensions (mm)	ø8x22	ø12x25	ø22x30	ø8x25	ø12x30	ø12x30	ø9.5x30	ø9.5x38	ø12x39
Warm 2700K	G4-T12- WW	G4-MT15- WW	G4-T18C- WW	G4-T24- WW	G4-T48- WW	G4-XPE1- WW	G4-XPE-2- WW	G4-COB1- WW	G4-COB3- WW
Natural 4000K				G4-T24- NW	G4-T48- NW	G4-XPE1- NW	G4-COB1- NW	G4-COB2- NW	

# NauticLED™ G4 Adaptors

LED adaptors with G4 base



Ba9S to G4



Ba15D to G4



Ba15S to G4



Bay15D to G4



E14 to G4



E27 to G4

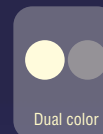


B22 to G4

TECHNICAL DATA	Ba9S to G4	Ba15D to G4	Ba15S to G4	Bay15D to G4	E14 to G4	E27 to G4	B22 to G4
Base	Ba9S	Ba15D	Ba15S	Bay15D	E14	E27	B22
Maximum power	10 Watt	10 Watt	10 Watt	10 Watt	10 Watt	10 Watt	10 Watt
Maximum voltage	35V DC	35V DC	35V DC	35V DC	35V DC	35V DC	35V DC
Dimensions	ø22x31 mm	ø22x31 mm	ø22x31 mm	ø22x31 mm	ø22x37 mm	ø30x39 mm	ø32x38 mm
Application	only G4 NauticLED™	only G4 NauticLED™	only G4 NauticLED™	only G4 NauticLED™	only G4 NauticLED™	only G4 NauticLED™	only G4 NauticLED™
Product code	Adapt- Ba9S-G4	Adapt- Ba15D-G4	Adapt- Ba15S-G4	Adapt- Bay15D-G4	Adapt- E14-G4	Adapt- E27-G4	Adapt- B22-G4

# NauticLED™ Dual color lights

## Switchable dual color and dimmable lights



Dual color-9



G4



MR11

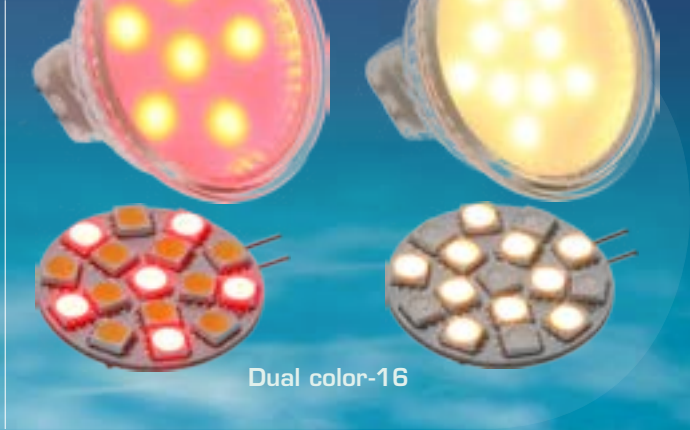
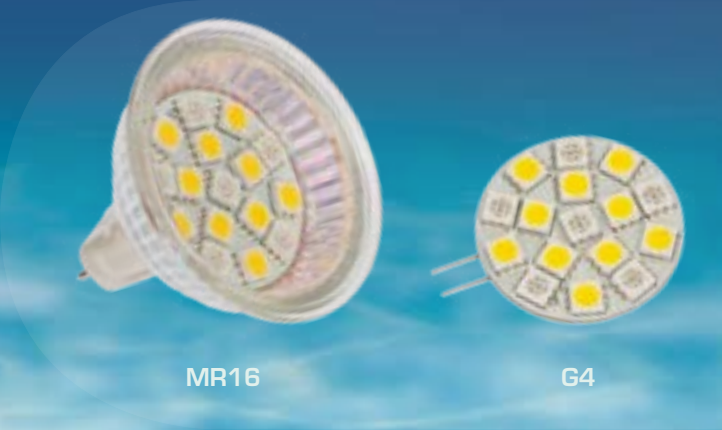


Ba15

TECHNICAL DATA	Dual color-9 serie	3 step dim serie	G4 Dual color-16	MR16 Dual color-16
Light replacement	10 Watt	5-10-15 Watt	15 Watt	15 Watt
Power consumption	1.4W white/ 0.5W color	0.8/1.4/2.0 W	1.8W white/0.9W red	1.8W white/0.9W red
Input voltage	10-35V DC	10-35V DC	10-35V DC	10-35V DC
Luminance	80lm	60l/120/180m	180lm	180lm
Light color	2700K/RED	2700K	2700K/red	2700K/red
Beam angle	120°	120°	120°	120°
Dimensions	ø30 mm/ø32x38 mm	ø30 mm/ø32x38 mm	ø33 mm	ø50x45 mm
G4 side pin	G4-XB09-6W3R-SP	G4-XB09-3SD-SP	G4-XB16-10W6R	MR16-XB16-10W6R
G4 back pin	G4-XB09-6W3R-LBP	G4-XB09-3SD-LBP		
Ba15D	Ba15D-XB09-6W3RD	Ba15D-XB09-3SD		
Ba15S	Ba15S-XB09-6W3RD	Ba15S-XB09-3SD		
MR11 (ø30x28mm)	MR11-XB09-6W3R	MR11-XB09-3SD		



Turn off/on to switch between the steps



# NauticLED™ Navigation

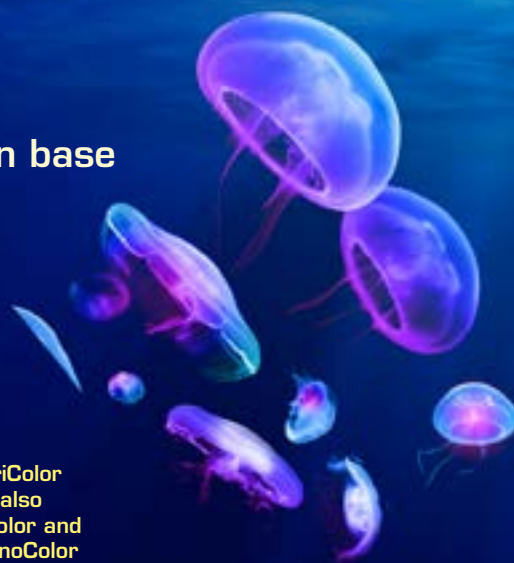
Navigation LED bulbs with bajonet and festoon base

Big tower-36  
serie

TriColor  
replacement  
Aqua Signal  
and Hella



TriColor  
also  
BiColor and  
MonoColor



TECHNICAL DATA	Bulb-15	Tower13	Big Tower18	Festoon 31	Festoon 37	Festoon 42	Aqua Signal	Big tower-36
Light output	15 Watt	20 Watt	25 Watt	8 Watt	10 Watt	10 Watt	10 Watt	35 Watt
Power	1.3 Watt	1.8 Watt	2.4 Watt	0.8 Watt	1.2 Watt	1.2 Watt	1.2 Watt	3.9 Watt
Input voltage	10-35V DC	10-35V DC	10-35V DC	10-30V DC	10-30V DC	10-30V DC	10-30V DC	10-35V DC
Luminance	135lm	160lm	210lm	60lm	85lm	85lm	85lm	360lm
Light color	6000K/ Red/ Green	6000K/ Red/Green	6000K/ Red/Green	6000K/ Red/ Green/Blue	6000K/ Red/Green	6000K/ Red/ Green/Blue	6000K	TriColor RGW BiColor RG
Dimensions	ø25x48 mm	20x35mm	20x45mm	ø13x31mm	ø13x37mm	ø13x42mm	ø13x43mm	ø35x70 mm
White (CW)	Bay15D- B75-CW	Bay15D- T13-CW	Bay15D- BT18-CW	F31-Navi- O8-CW	F37-Navi- 12-CW	F42-Navi- 12-CW	BS43- AS12-CW	Bay15D-BT36- CW
Red (RD)	Bay15D- B75-RD	Bay15D- T13-RD	Bay15D- BT18-RD	F31-Navi- O8-RD	F37-Navi- 12-RD	F42-Navi- 12-RD		Bay15D-BT36- RD
Green (GN)	Bay15D- B75-GN	Bay15D- T13-GN	Bay15D- BT18-GN	F31-Navi- O8-GN	F37-Navi- 12-GN	F42-Navi- 12-GN		Bay15D-BT36- GN
Blue (BL)				F31-Navi- O8-BL		F42-Na- vi-12- BL		
BiColor (R/G)								Bay15D-BiColor
TriColor (W/R/G)								Bay15D-Tri-AS Bay15D-Tri-H



Festoons  
31 - 37 - 42

Agua Signal

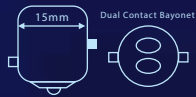


White

Red

Green

Blue



Bulb-15



White

Red

Green



COB3  
(IP65)  
(Page 14)

Tower-13

B.Tower-18

ST48  
(IP65)  
(page 14)



White

Red

Green



Warm white

Buzzer free  
Dimmable

Driver IC Inside

CE  
RoHS

# NauticLED™ Bayonets

## Quality LED bulbs with bayonet base

Mini tower-12



Mini tower-15



Big tower 18



Silicone tower 48



Bulb-15



Reader-12



Reader-06



Tower-13



Tower-9

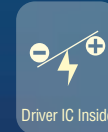


COB-3 (IP65)

TECHNICAL DATA	Bulb-15	Tower-9	Tower-13	Big tower18	Silicone tower-18	Reader-06/12	COB-3 (IP65)	Mini tower12/15
Light output	15 Watt	10 Watt	20 Watt	25 Watt	25 Watt	10/20 Watt	25 Watt	8/10 Watt
Power	1.3 Watt	1.4 Watt	1.8 Watt	2.4 Watt	2.4 Watt	1.0/2.1 Watt	2.3 Watt	0,8/1.2 Watt
Input voltage	10-35 VDC	10-35 VDC	10-35 VDC	10-35 VDC	10-30 VDC	10-35 VDC	10-30 VDC	10-35 VDC
Light color	2700K	2700K	2700K	2700K	2700K	2700K	2700K	2700K
Dimensions	ø25x48 mm	ø20x31 mm	ø20x35 mm	ø20x45 mm	ø15x52 mm	ø27-32x38 mm	ø15x35 mm	ø9/ø15x38
Ba15D	Ba15D-B15-WW	Ba15D-T09-WW	Ba15D-T13-WW	Ba15D-BT18-WW	Ba15D-ST48-WW	Ba15D-R06-WW	Ba15D-COB3	
Ba15S	Ba15S-B15-WW	Ba15S-T09-WW	Ba15S-T13-WW	Ba15S-BT18-WW	Ba15S-ST48-WW	Ba15S-R06-WW	Ba15S-COB3	Ba9S-T12-WW
Bay15D CW					Bay15D-ST48-WW	Ba15D-R12-WW Ba15S-R12-WW	Bay15D-COB3	Ba9S-MT15-WW

# NauticLED™ Festoons

Quality LED bulb with festoon base



F37 omni



F37-F6



F37-F9



F37-F3G



F37-F3



F31 omni



F42 omni



F42-F6



F42-9



F42-F3G



F42-F3



F31-F4



TECHNICAL DATA	F37-3 & F42-3	F37-6 & F42-6	F37-9 & F42-9	F37-3G & F42-3G	F31-4	F31/F37/ F42-Omni
Light replacement	5 Watt	10 Watt	15 Watt	5 Watt (IP65)	8 Watt	7/10 Watt
Power consumption	0.6 Watt	1.2 Watt	2.0 Watt	0.5 Watt	0.8 Watt	0.8/1.2 Watt
Input voltage	10-35V DC	10-35V DC	10-35V DC	10-30V DC	10-30V DC	10-30V DC
Luminance	40lm	80lm	120lm	40lm	50lm	70/100lm
Light color	2700K	2700K	2700K	2700K	2700-2950K	2700K
Beam angle	120°	120°	180°	120°	120°	360°
Dimensions 31mm					31x16mm	31xø13mm
Dimensions 37mm	37x10mm	37x16mm	37x16mm	37xø10mm		37xø13mm
Dimensions 42mm	42x10mm	42x16mm	42x16mm	42xø10mm		42xø13mm
Festoon 31					F31-F4-WW	F31-Omni-08-WW
Festoon 37 mm	F37-F3-WW	F37-F6-WW	F37-F9-WW	F37-F3G-WW		F37-Omni-12-WW
Festoon 42 mm	F42-F3-WW	F42-F6-WW	F42-F9-WW	F42-F3G-WW		F42-Omni-12-WW
4000K (NW)						F42-Omni-12-NW

# NauticLED™ MR11

## High quality LED bulbs with MR11 base



TECHNICAL DATA	MR11-L130	MR11-1XP1	MR11-L170	MR11-3XP1	MR11-L080	MR11-L140
Light replacement	15 Watt	15 Watt	20 Watt	20 Watt	10 Watt	20 Watt
Power consumption	1.8 Watt	1.8 Watt	3.6 Watt	3.6 Watt	1.1 Watt	1.6 Watt
Input voltage 24V	10-30 VDC	10-30 VDC	10-30 VDC	10-30 VDC	10-35 VDC	10-35 VDC
Luminance	130lm	130lm	170lm	170lm	80lm	140lm
Color temperature	2700/4000K	2700/4000K	2700K	2700K	2700K	2700K
CRI	>80	>80	>80	>80	>80	>80
Beam angle	120°	35°	120°	35°	120°	120°
Dimensions	ø35x36.5 mm	ø35x36.5 mm	ø35x41 mm	ø35x41 mm	ø35 x 27 mm	ø35 x 27 mm
Base	GU4	GU4	GU4	GU4	GU4	GU4
Product code	MR11-L130-WW MR11-L130-NW	MR11-1XP1-WW MR11-1XP1-NW	MR11-L170-WW	MR11-3XP1-WW	MR11-L080-WW	MR11-L140-WW



MR11-L080



MR11-L140



MR11-L130-WW



MR11-1XP1-WW

available  
2700K and 4000K



MR11-L170



MR11-3XP1

# NauticLED™ MR16

High quality LED bulbs with MR16 base

MR16-L140C	MR16-L170C	MR16-L210C	MR16-L230	MR16-4XP1
15 Watt	20 Watt	25 Watt	30 Watt	30 Watt
1.9 Watt	2.3 Watt	2.5 Watt	4.5 Watt	4.5 Watt
10-35 VDC	10-35 VDC	10-35 VDC	10-30 VDC	10-30 VDC
140lm	170lm	210lm	300lm	300lm
2700K	2700K/4000K	2700K	2700K	2700K
>80	>80	>80	>80	>80
120°	120°	120°	120°	35°
ø50x46 mm	ø50 x 46 mm	ø50 x 46 mm	ø50x46 mm	ø50x46 mm
GU5.3	GU5.3	GU5.3	GU5.3	GU5.3
MR16-L140C-VVV	MR16-L170C-VVV MR16-L170C-NW	MR16-L210C-VVV	MR16-L230-VVV	MR16-4XP1-VVV



MR16-L140C



MR16-L170C  
available  
2700K and 4000K



MR16-L210C



MR16-L230



MR16-4XP1

# NauticLED™ E14-E27-B22

Quality LED bulbs with E14, E27 and B22 base



E14 Tower-18



E14 Bulb-15



E14 Tower-35



E27 Bulb-35



B22 Bulb-35



TECHNICAL DATA	E14 Bulb-15	E14 Tower-18	E14 Bulb-35	E27 Bulb-35	B22 Bulb-35
Light replacement	15 Watt	25 Watt	35 Watt	35 Watt	35 Watt
Power consumption	1.3 Watt	2.4 Watt	3.0 Watt	3.0 Watt	3.0 Watt
Input voltage	10-35V DC	10-35V DC	10-35V DC	10-35V DC	10-35V DC
Luminance	135lm	210lm	350lm	350lm	350lm
Light color	2700K	2700K	2700K	2700K	2700K
Beam angle	360°	360°	360°	360°	360°
Dimensions	26x56mm	20x50mm	30x65mm	30x65mm	30x65mm
Base	E14	E14	E14	E27	E27
Waterproof	IP44		IP44	IP44	IP44
Dimmable	with PWM dimmer	with PWM dimmer	with PWM dimmer	with PWM dimmer	with PWM dimmer
Product code	E14-B15-WW	E14-BT18-WW	E14-L350-WW	E27-L350-WW	B22-L350-WW

# Premium Sealed Beam

Quality LED sealed beam bulbs with PAR 36 base

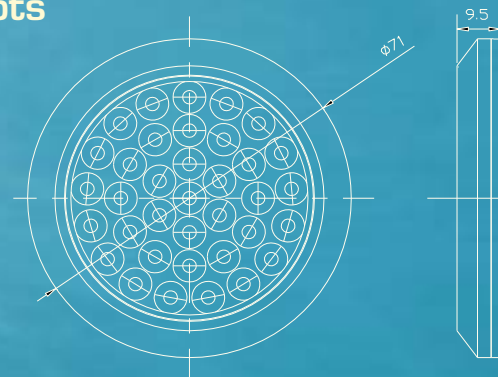


TECHNICAL DATA	Sealed Beam 35 (IP65)	Sealed Beam 35 spot (IP65)	Sealed Beam 50 (IP65)
Light replacement	35Watt	35 Watt	50 Watt
Power consumption	5 Watt	5 Watt	8 Watt
Input voltage	10-36 VDC	10-36 VDC	10-36 VDC
Luminance	410lm	410lm	650lm
Light color	2700K	2700K	2700K
CRI	>80	>80	>80
Beam angle	120°	35° (spot beam)	120°
Dimensions	ø108x46 mm	ø108x46 mm	ø108x46 mm
Retrofit	GE PAR36 halogen	GE PAR36 halogen	GE PAR36 halogen
Product code	SB-2700-MV-35	SB-2700-MV-35S	SB-2700-MV-50

# NauticLED™ downlight

## Touch dimmable ultra warm white downlight spots

- ✓ Also available with touch switch or touch dimmer
- ✓ Downlight spot for small and medium yachts
- ✓ High light output low power consumption
- ✓ Ultra warm white 2700K high CRI >80
- ✓ Small and compact design
- ✓ Internal driver 10-30VDC
- ✓ 90° viewing angle
- ✓ Surface mount

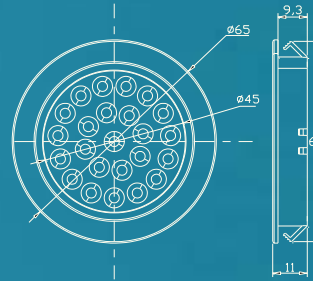


DLO1 serie



Also available with  
touch switch and  
touch dim switch

DLO2 serie



Warm white



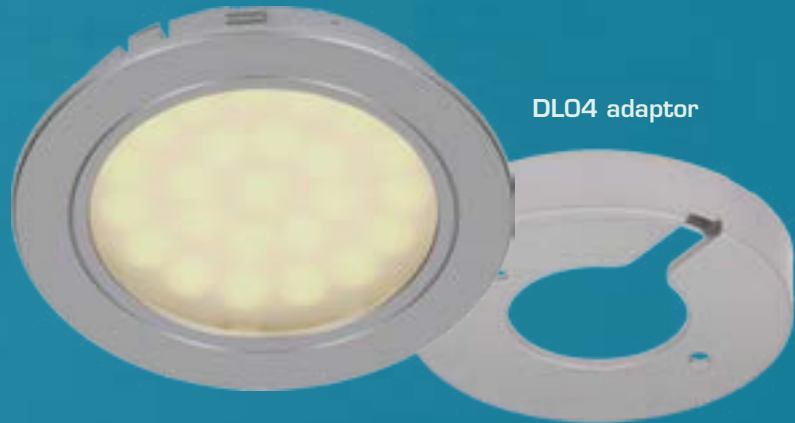
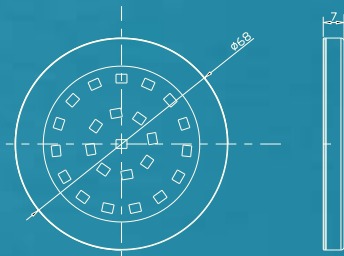
Driver IC Inside



RoHS



Also available with touch switch



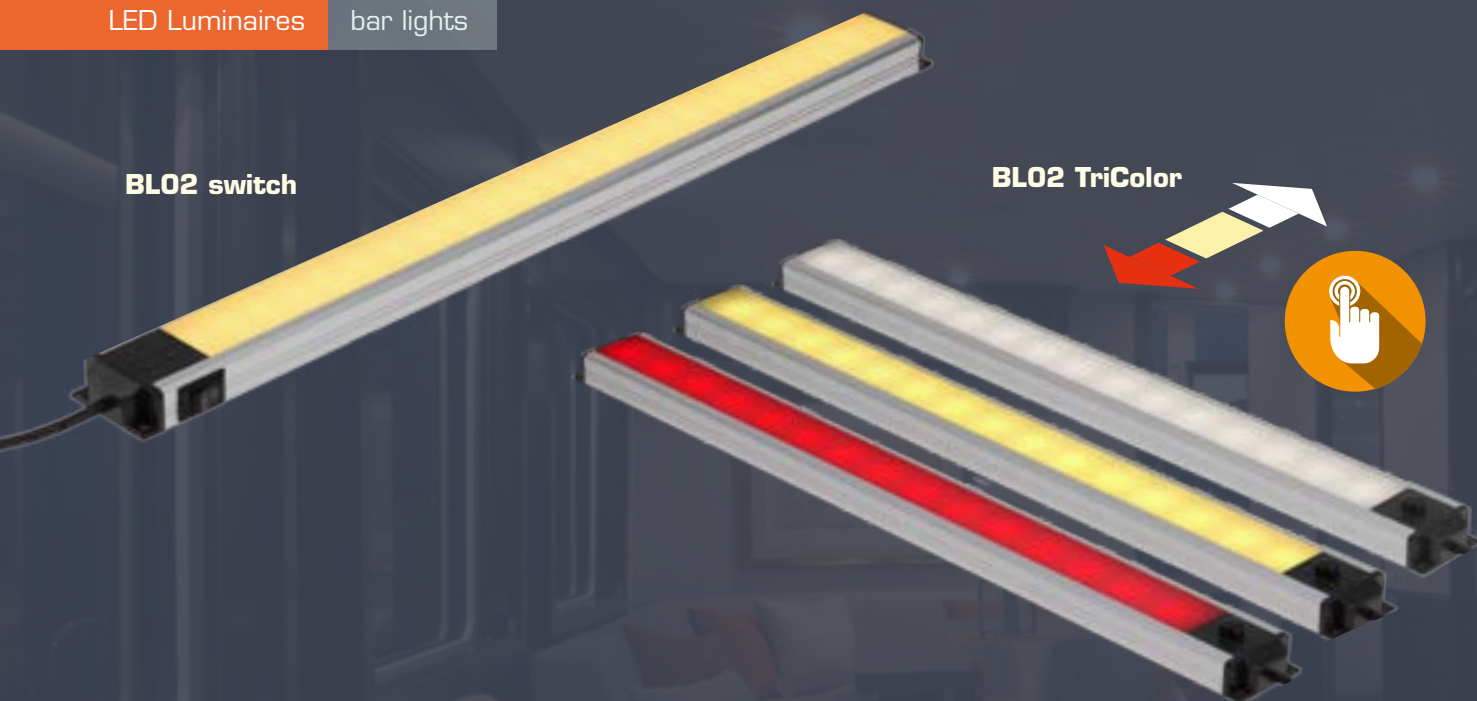
DLO4 adaptor

DLO4 serie

TECHNICAL DATA	DLO1 serie	DLO2 serie	DLO4 serie
Power consumption	2.5 Watt	2.1 Watt	1.5 Watt
Luminance	210 lm	170 lm	120 lm
Color temperature	2700K	2700K	2700
Input voltage	10-30V DC	10-30V DC	12V or 24V DC
Material	PC + aluminum	PC + aluminum	aluminum painted PC Cover
Dimensions	ø71 x 9.5 mm	ø70 x 7 mm	ø65/61.5 x 9.5 mm
Multi Voltage	DLO1-WW-MV	DLO2-WW-MV	DLO4-12V-WW / DLO4-24V-WW
Multi Voltage Touch switch	DLO1-WW-MV-T	DLO2-WW-MV-T	
Multi Voltage Touch Dim switch	DLO1-WW-MV-TD		
12 or 24V Voltage			

BL02 switch

BL02 TriColor



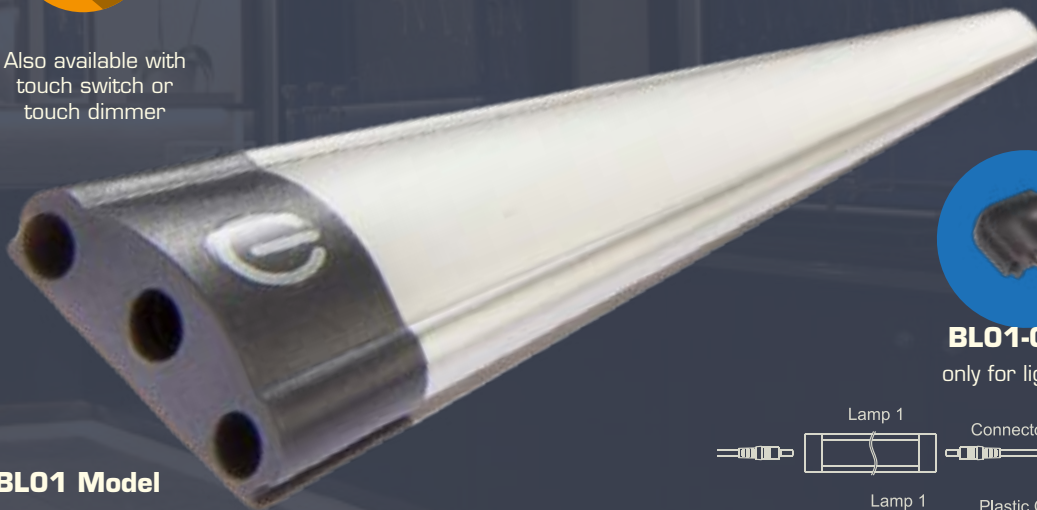
TECHNICAL DATA	BL01 300	BL01 500	BL02 300	BL02 300 TriColor	BL02 500
Light output	25 Watt	35 Watt	35 Watt	25 Watt	50 Watt
Power consumption	3.0 Watt	5.0 Watt	5.0 Watt	3.0 Watt	8.0 Watt
Luminance	235lm	380lm	340lm	235lm	540lm
Color temperature	2700K/RA>80	2700K/RA>80	2700K/RA>80	2700/4000/Red	2700K/RA>80
Input voltage	12/10-30V DC	12/10-30V DC	12V DC	10-30V DC	12V DC
Beam angle	120°	120°	120°	120°	120°
Dimensions [mm]	25x89x300	25x9x500	30x12.3xv315	30x12.3xv315	30x12.3x515
Waterproof	IP44	IP44	IP44	IP44	IP44
12V DC model	BL01-300-12V	BL01-500-12V	BL02-315-SW	BL02-315-TC-MV	BL02-515-SW
Multi voltage (MV)	BL01-300-MV	BL01-500-MV			
MV touch on/off	BL01-300-MV-T	BL01-500-MV-T			
MV touch dim switch	BL01-300-MV-TD	BL01-500-MV-TD			
BL01 connector 180°	BL01-180	BL01-180			
BL01 connector 90°	BL01-090	BL01-090			
BL01 connection cable	BL01-CC (1mtr)	BL01-CC (1mtr)			

# NauticLED™ bar lights

## Ultra thin surface mount bar lights



Also available with  
touch switch or  
touch dimmer



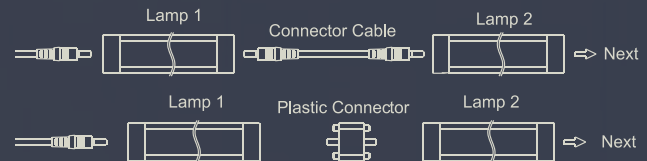
**BL01-090**



**BL01-180**

only for light BL01-MV and 12V models

### BL01 Model



- ✓ Available with switch, touch switch or touch switch dimmer
- ✓ High homogene light output trough diffusor
- ✓ Led bar lights for small and medium yachts
- ✓ Small and compact surface mount design
- ✓ 90° and 180° connector blocks available
- ✓ Ultra warm white 2700K, CRI >80
- ✓ Internal driver 10-30VDC
- ✓ 120° viewing angle
- ✓ Low power use

**Brava**  
High gloss inox



Also RGBW



**Palma**  
High gloss inox

**Brava**  
COB



**Malta**  
High gloss inox



Technical data	Brava/Malta	Palma	Hydra	Product code	Brava/Malta	Palma	Hydra
Light replacement	15 Watt	25 Watt	50 Watt	White TiN	Brava-12/WH Brava-24/WH	Palma-12/WH Palma-24/WH	Hydra-24/WH Hydra-24/WH
Power consumption	2.0 Watt	3.0 Watt	6.0 Watt	Chrome plated	Malta-12/WH Malta-24/WH		
Input voltage 12V/24V DC	11-16V 24.5-32V	11-16V 24.5-32V	11-16V 24.5-32V		Brava-12/CR Brava-24/CR		
Luminance	165lm	260lm	520lm	Inox 316L	Brava-12/316 Brava-24/316 Malta-12/316 Malta-24/316	Palma-12/316 Palma-24/316	Hydra-12/316 Hydra-24/316
Color temperature	2700K	2700K	2700K	Gold plated	Brava-12/BR Brava-24/BR	Palma-12/BR Palma-24/BR	
CRI	>85	>85	>85	Inox 316L RGBW (Red-Green-Blue-Warm white)			
Beam angle	135°	135°	135°		Brava-12/316RGBW Brava-24/316RGBW	Palma-12/316RGBW Palma-24/316RGBW	
Dimensions	ø70/55x-21mm	ø86/75x-22mm	ø105/90x-22mm		Malta-24/316RGBW Malta-24/316RGBW		
Dimmable	PWM dim	PWM dim	PWM dim				
Cut out diameter	ø55mm	ø75mm	ø90mm	White TiN RGBW	Brava-12/WH-RGBW Brava-24/WH-RGBW	Palma-12W/WH-RGBW Palma-24W/WH-RGBW	
Waterproof	IP65	IP65	IP65				

Diffusor

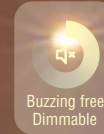
LED Luminaires

# NauticLED™ diffusor

Dimmable ultra warm white diffusor light



Warm white



Buzzing free  
Dimmable



Driver IC Inside



CE  
RoHS

**Hydra**  
High gloss inox

- ✓ 135° viewing angle
- ✓ Ultra warm white 2700K
- ✓ Low power consumption
- ✓ IP65 waterproof housing
- ✓ High homogene light output
- ✓ 2700K and RGBW models
- ✓ Dimmable with NauticLED™ PWM dimmer
- ✓ Diffusor downlight for medium and large yachts

# NauticLED™ Readers

Dimmable ultra warm white reading lights



Wall reader 4



Touch  
dimmable

- ✓ Surface mount
- ✓ Internal LED driver
- ✓ Available with switch base
- ✓ Ultra warm white 2700K high CRI >90
- ✓ High light output low power consumption
- ✓ Reader spot for small and medium yachts
- ✓ Touch dimmable with 2A USB power connection



Flex reader 4



Flex reader 1



Wall reader 1

TECHNICAL DATA	Flex reader 1 (SW)	Wall reader 1 (SW)	Flex reader 4 touch dim USB	Wall reader 4 touch dim USB
Light replacement	15 Watt	15 Watt	1-10 Watt	1 - 10 Watt
Power consumption	1.7 Watt	1.7 Watt	0.3/1.2 Watt	0.3 - 1.2 Watt
Luminance	110lm	110lm	20-80lm (touch dim)	20-80lm (touch dim)
Color temperature	2700K	2700K	2700K	2700K
Input voltage	10-30V DC	10-30V DC	10-30V DC	10-30V DC
Material	anodized alu/chrome	anodized alu/chrome	aluminium paint	aluminium paint
Beam angle	60°	60°	60°	60°
Dimensions	ø25x270 mm	ø25x80 mm	ø28x430 mm	ø28x80 mm
USB power			5V - 2A, 10watt charging	5V - 2A, 10watt charging
Switch base model	FRO1-XPE-SW	WRO1-XPE-SW	FRO4-WW-DIM-USB	WRO4-WW-DIM-USB

# NauticLED™ Indirect lights

Dimmable ultra warm white and coloured indirect lighting



Milky Neon LED strip  
24VDC

- ✓ Unique industrial nano coating IP66
- ✓ UV and heat resistant silicone drip coating IP65
- ✓ UV resistant waterproof silicone tube IP67
- ✓ Dimmable with NauticLED PWM dimmer
- ✓ Perfect sticking with attached 3M tapes (NC/SD)
- ✓ Maximum flexibility with anti bending
- ✓ Nano coating led strip is easy to tailor
- ✓ Ultra warm white 2700K, RA>80
- ✓ Available in red, blue and RGB
- ✓ Acid and alkali resistant



Photo: Guillaume Plisson



TECHNICAL DATA	300 LED's IP54 (Nano)	600 LED's IP54 (Nano)	300 LED's IP65 (Drip)	600 LED's IP65 (Drip)	300 LED's IP67 (Tube) / (Milky)	600 LED's IP67 (Tube)
Length/Voltage	5mtr - 12V/24V	5mtr - 12V/24V	5mtr - 12V/24V	5mtr - 12V/24V	5mtr - 12V/24V	5mtr - 12V/24V
Power/Lm	4.8W/mtr 330lm/mtr	9.6W/mtr 660lm/mtr	4.8W/mtr 300lm/mtr	9.6W/mtr 660lm/mtr	4.8W/12W/mtr 300lm/mtr	9.6W/mtr 660lm/mtr
Color temperature	2700K/4000K/ RD/BL/RGB	2700K/4000K	2700K/4000K/ RGB	2700K	2700K/4000K 6000K/RGB	2700K
Material	industrial nano coating	industrial nano coating	silicone drip coating	silicone drip coating	silicone tube + glue milky silicone tube	silicone tube + glue
12V - 2700K	LS-300NC-WW-12	LS-600NC-WW-12	LS-300SD-WW-12	LS-600SD-WW-12	LS-300ST-WW-12	LS-600ST-WW-12
12V - 4000K	LS-300NC-NW-12		LS-300SD-NW-12		LS-300ST-NW-12	
24V - 2700K	LS-300NC-WW-24	LS-600NC-WW-24	LS-300ST-WW-24	LS-600SD-WW-24	LS-300ST-WW-24	LS-600ST-WW-24
24V - 4000K	LS-300NC-NW-24		LS-300SD-NW-24		LS-300ST-NW-24	
12V/24 - RD	LS-300NC-Red-12 LS-300NC-Red-24					
12V/24 - BL	LS-300NC-Blue-12 LS-300NC-Blue-24		LS-300ST-Blue-12			
12V - RGB	LS-300NC-RGB-12		LS-300SD-RGB-12		LS-300ST-RGB-12	
24V - RGB	LS-300NC-RGB-24		LS-300SD-RGB-24		LS-300ST-RGB-24	
Milky - 2700					LS-600MK-WW-24	
Milky - 4000					LS-600MK-NW-24	

# NauticLED™ Courtesy lights

Courtesy lights for indoor and outdoor

- ✓ For indoor and outdoor applications
- ✓ Internal driver 10-30V/12V DC or 350 mA
- ✓ UV resistant PC or SS316 housing
- ✓ High temperature resistance
- ✓ Fully corrosion resistant
- ✓ Screw mount housing
- ✓ Fully waterproof IP67
- ✓ Elegant chic style

Step light serie

SL01

SL02



CLO1 serie



CLO2 serie

Mini serie  
(316/AL)



CLO3 serie



CLO4 serie



TECHNICAL DATA	CLO1 serie	CLO2 serie	CLO3 serie	CLO3SQ serie	CLO4 serie	CLO4SQ serie	Mini light	Step light
Power consumption	1.0 Watt	1.0 Watt	0.6 Watt	0.6 Watt	1.0 Watt	1.0 Watt	1.0 Watt	1.0 Watt
Luminance	56lm	56lm	36lm	36lm	56lm	56lm	55lm	55ml
Input VDC	10-30V/12V	10-30V/12V	10-30V/12V	10-30V/12V	10-30V/12V	10-30V/12V	12V	350mA /12V
Material	PC	PC	AISA 316	AISA 316	AISA 316	AISA 316	AISA 316 or AL	AISA 316
Waterproof	IP67	IP67	IP67	IP67	IP67	IP67	IP67	IP67
Dimensions	ø40/ø30x25	ø30/ø23x3	ø30/ø22x31	30x30x31	ø35/ø25x31	35x35x31	ø20/ø14	ø28/ø14.5
2700K	CLO1-MV-WW	CLO2-MV-WW	CLO3-MV-WW	CLO3SQ-MV-WW	CLO4-MV-WW	CLO4SQ-MV-WW	MCL-12V-WW-SS MCL-12V-WW-AL	SLO1-350-WW SLO1-12V-WW SLO2-350-WW SLO2-12-WW
Blue (cobalt)	CLO1-MV-Blue	CLO2-MV-BL	CLO3-MV-Blue	CLO3SQ-MV-BL	CLO4-MV-Blue	CLO4SQ-MV-BL		SLO1-350-BL SLO1-12V-BL SLO2-350-BL SLO2-12-BL
RGB (12VDC)	CLO1-12V-RGB	CLO2-12V-RGB	CLO3-12V-RGB	CLO3SQ-12V-RGB	CLO4-12V-RGB	CLO4SQ-12V-RGB	MCL-12V-RGB-SS MCL-12V-RGB-AL	SLO1-12V-RGB SLO2-12V-RGB
4000K	CLO1-MV-NW		CLO3-MV-NW		CLO4-MV-NW			
RED			CLO3-MV-RED					

# NauticLED™ LED dimmers and drivers

Quality LED compatible dimmers, drivers and converters

- ✓ Waterproof DC drivers and DC converters
- ✓ DC converters compatible with LED strip lighting
- ✓ Wide voltage input 10-36V DC drivers and DC converters
- ✓ Drivers and DC converters compatible with PWM dimming
- ✓ AC dimmable drivers compatible with NauticLED™ products



WIFI RGB dimmer



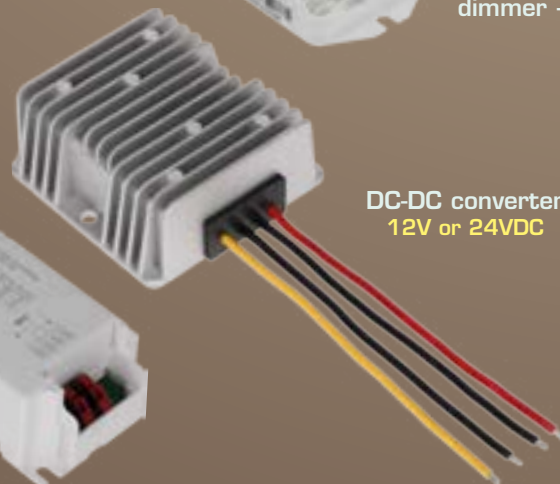
Dimmable AC drivers  
12VDC  
Triac dimmable



PWM Multi 10A  
dimmer + driver



Dimmable AC driver  
24VDC  
Push button dimmable (dali)



DC-DC converter  
12V or 24VDC

## Wall panel dimmers



Dim (1CH)



CCT (2CH)



RGB (3CH)



RGBW (4CH)

TECHNICAL DATA	PWM dimmer CV	Wall panel dimmer	PWM-Wifi dimmer	Dimmable driver AC	Dimmable driver DC	DC-DC converter
Input voltage	12V/24V DC	12V/24V DC	12-36V DC	220-240V AC 50/60Hz	12-36V DC	12(18)-36V DC
Max. current	10 Amp x 1 CH	4 Amp x 3(4) CH	4 Amp x 1(3) CH	10-150W		
Input signal	0/1-10V or PUSH button DIM	Touch panel	12/24V PWM	Triac dim AC or Push button dim	12-36V DC or PWM	
Output signal	constant voltage PWM	Grey scale level 4096 x 4	Grey scale level 4096 x 3	CV or CC PWM	CV PWM	12V/24V DC
Max(min). output	120W/12V 240W/24V	192W/12V 384W/24V	120W/12V 240W/24V	CV (12V) 10/25W CV (24V) 35-150W CC (350mA) 15W	1-9W (12-36V)	
Dimensions [mm]	L176xW46xH30	L86xW86xH36	L105xW46xH25	L100xW50xH30 L143xW50xH30 L150xW42xH30 L180xW42xH30 L250xW42xH30 L280xW42xH30	L40xW28xH23 Housing IP67	L75x875xH32 Housing IP67
Product code	PWM-Multi-10A	Wall-Panel-DIM Wall-Panel-CCT Wall-Panel-RGB Wall-Panel-RGBW	WiFi-D-Mono (1CH) WiFi-D-RGB (3 CH)	Tri-10W-12 (CV) Tri-25W-12 (CV) Tri-15W-350 (CC) Tri-35W-24 (CV) Tri-60W-24 (CV) Tri-100W-24 (CV) Tri-150W-24 (CV)	LD-350-DIM LD-500-DIM LD-700-DIM	DD-1036-12V5A DD-1036-12V10A DD-1036-12V15A DD-1836-24V5A DD-1836-24V10A



---

*Leds develop better lighting*

## **NauticLED™**

**Telephone: +31 20 514 13 85**

**E-mail: [info@nauticled.com](mailto:info@nauticled.com)**

**Website: [www.nauticled.com](http://www.nauticled.com)**

**E-commerce: [www.nauticled.com](http://www.nauticled.com)**

**Amsterdam, The Netherlands**

**10  
YEARS**