









Light Features:

 Colour : Warm White 3000K, White 6000K COB LED Lamp

Power Input: 220 - 230V/50Hz
Transformer: 12VDC Max 3A

• Lamp Power: 22 Watt, Equivalent to

95 Watts of Halogen Lamp

Housing : 29,0 cm White ABS



WA-1201 12 Watt LED Light



Light Features:

 Colour : Warm White 3000K, White 6500K High Power LED Lamp

Power Input: 220 - 230V/50Hz
Transformer: AC 12V Max 3A

• Lamp Power: 12 Watt, Equivalent to 60 Watts of Halogen Lamp

• Housing : 23,0 cm White ABS



WA-1202 12 Watt LED Light



Light Features:

 Colour : Warm White 3000K, White 6500K High Power LED Lamp
 Power Input : 220 - 230V/50Hz

Transformer : AC 12V Max 3A
Lamp Power : 12 Watt, Equivalent

to 60 Watts of Halogen Lamp

Housing: 29,0 cm White ABS



MODEL U/W LIGHT	LAMP POWER	EQUIV. TO HALOGEN	TRAVO	POWER VOLTAGE
AS-2201	22 Watt	95 Watt	DC 12V	220-230V/50Hz
WA-1201	12 Watt	60 Watt	AC 12V	220-230V/50Hz
WA-1202	12 Watt	60 Watt	AC 12V	220-230V/50Hz

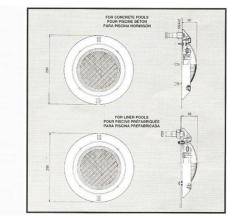


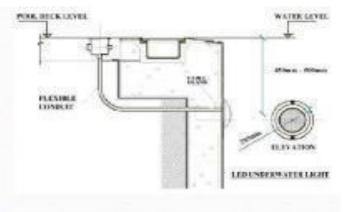
Warm W. 3000K



White 6000K

Specifications and dimensions subject to change without notice.





Underwater LED Light Installation



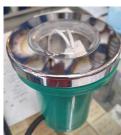
Travo AC12V 20Watt Waterproof







BA07 MR16 5-7W LED Light

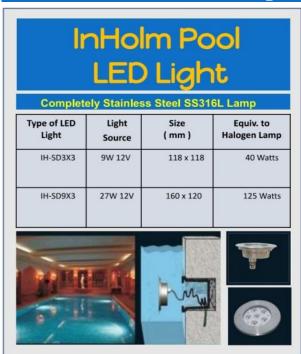


Light Features:

Warm White MR16 LED Lamp
 Power Input: 220 - 230V/50Hz
 Transformer: 12VDC Max 3A
 Lamp Power: 5 -7 Watt, Equiv. to 30-35 Watts of Halogen Lamp
 Housing: Ni-Coated Silver
 Sise: Dia 9,5cm x 11,5CM



Stainless InHolm Swimming Pool LED Light









Front View





This LED light is a swimming pool waterproof inground light with IP68 standard and SS316L stainless steel face plate and lamp body to ensure a nice looking light and corrosion resistance.

Completely stainless steel SS316L housing and accessory







Spesifications

Front cover	SS316L Stainless Steel Housing	
Standard	Waterproof IP68	
Front Dia.	118mm for IH-SD3X3, 160mm for IH-SD9X3	
Cable Gland	PG11 Copper with nickel-coated	
LED	High power LED	
PCB	Excellent coef. of heat conductivity >= 2.0w/mk	
Driver	220V - 230V/50Hz 1 Phase to 12V	
Colour	Warm white 3000K and Cool white 6000K	
Water Temp	20 ÷ 40 Degree C	
Power Cable	er Cable H07RN-F 2X1.0mm	





Dimension

Completely stainless steel SS316L housing and accessory

Type of LED Light	Light Source	Size (mm)	Equiv. to Halogen Lamp
IH-SD 3X3	9W 12V	118 x 118	40 Watts
IH-SD 9X3	27W 12V	160 x 120	125 Watts



Specifications and dimensions subject to change without notice.

Other Usages of the Light:

- Fountain
- Fish Pond
- Waterfall
- Waterpark



PHEI ™ Photo-Coating



Fish Hatchery Filtration



Copper Ionizer

Optional Features:

- Underwater light cable and conduit are available on request.
- Installation and replacement for underwater light are available on request.
- Underwater light with special features can be arranged on request.