



# **CATALOG UNDERWATER ARTEMIS DECOR**





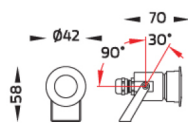


ATOM is a ground recess indicator light and is also suitable for underwater light application. ATOM has been designed and manufactured at highest attribute. Utilizing CNC lathed stainless steel body presented exceptional aesthetic as well as sleek tough feeling. LED chips and lenses are from world renowned manufacturers. GFR polymer recess kit allows it to be installed in most extreme environment. Ensuring integrity of manufacture ATOM is supplied with a factory fitted pre-wired cable for ease of installation. The Anti-Humidity kit eliminate condensation inside the housing and prolong the life time of the luminaire. An optional IP68 connectors is recommended as an accessory for trouble free installation.

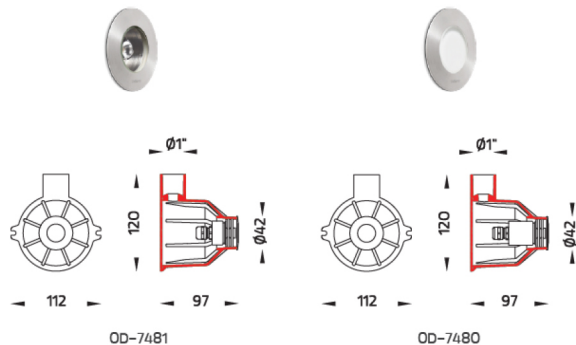
#### Specification

- Designed, Manufactured and Tested according to IEC 60598
- Marine grade 316 stainless steel body and screws.
- GFR polymer recess housing.
- Safety glass cover.
- Post-cured silicone gasket.
- High quality LED module.
- Remote driver - constant current / constant voltage.
- Pre-wired cable from the factory.
- Installation must be carried out according to the enclosed product manual.
- For ground recess application, the water drainage system must be tested to ensure that it is working sufficiency and efficiency.

ATOM CC Spotlight /  
ATOM CV Spotlight



ATOM CC Wall Recess Underwater /  
ATOM CV Wall Recess Underwater



#### ATOM SPOTLIGHT / UNDERWATER SPOTLIGHT

ATOM - CC Spotlight / 5980  
ATOM - CV Spotlight / 5981  
ATOM - CC Wall Recess Underwater / 7481  
ATOM - CV Wall Recess Underwater / 7480

#### Luminaire Performance

8 - 270 lm  
3.3 - 5.6 W  
2 - 48 lm/W

#### Beam Options



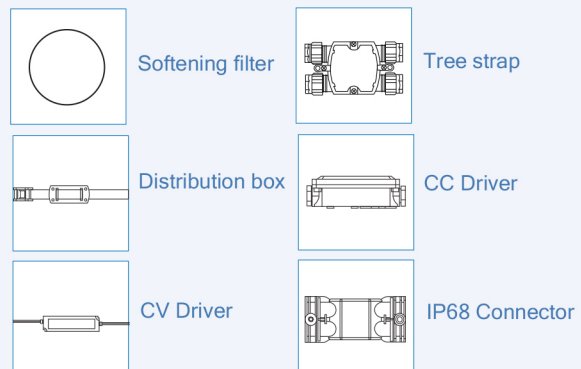
#### Color Temperature

2700K/ 3000K/ 4000K/ Red/ Green/ Blue

#### Controller

Remote Driver On-Off/ DALI

#### Accessories







**VOLGA** is a family of underwater luminaires with recessed mount and ground mount. It utilizes high power LED in 2700K, 3000K or 4000K with high quality optical lenses offering narrow, medium, wide light distributions as well as elliptical beam.

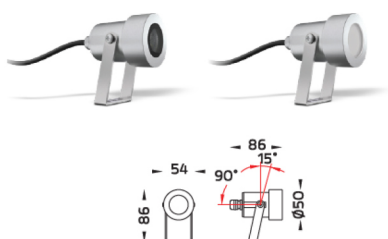
**VOLGA** is a perfect choice to illuminate swimming pools, decorative pools and fountains. To avoid installation issues and add another level of safety, **VOLGA** is pre-wired and is fitted with an anti condensation device. It must be operated in a submersible state at all time to protect an over-heating of the luminaire body. The marine grade 316 stainless steel body guarantees corrosion free appearance through out the life time.

We highly recommend that the luminaire lay out should be considered during specifying and planning processes. Installation work must be carried out under national safety regulations.

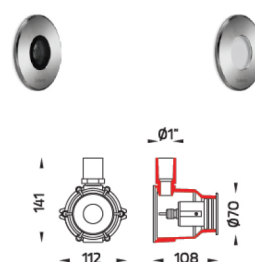
#### Specification

- Designed, Manufactured and Tested according to IEC 60598.
- Marine grade 316 stainless steel body and screws.
- GFR polymer recess housing.
- Safety glass cover.
- Post-cured silicone gasket.
- High quality LED module.
- Remote driver - constant current or constant voltage (available separately).
- Pre-wired cable from the factory.
- Installation must be carried out according to the enclosed product manual.
- To avoid over-heating, this luminaire must be used underwater only.

**VOLGA/1 - CC Ground Mount/  
VOLGA/1 - CV Ground Mount**



**VOLGA/1 - CC Wall Recess Underwater/  
VOLGA/1 - CV Wall Recess Underwater**



## VOLGA UNDERWATER SPOTLIGHT

VOLGA/1 - CC Ground Mount / 7431  
VOLGA/1 - CV Ground Mount / 7430  
VOLGA/1 - CC Wall Recess Under Water / 7419  
VOLGA/1 - CV Wall Recess Under Water / 7418

#### Luminaire Performance

40 - 430 lm  
3-8 W  
5 - 60 lmW

#### Beam Options

Narrow Medium Wide Elliptical H Elliptical V Asymmetric



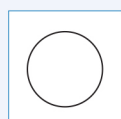
#### Color Temperature

2700K/ 3000K/ 4000K

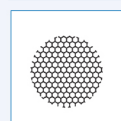
#### Controller

Remote Driver On-Off/ DALI

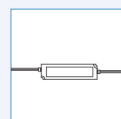
#### Accessories



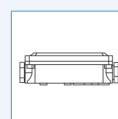
Softening filter



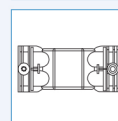
Honey comb louver



CV Driver



CC Driver



IP68 Connector





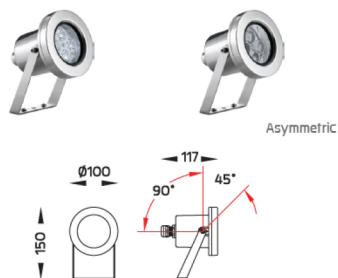
A family of recessed and surface mounted underwater luminaires which are commonly used to illuminate swimming pools, decorative pools and fountains. Accessories include several watertight connecting devices.

ACQUA utilizes high power LED in 3000K or 4000K and high quality optical lenses offering narrow, medium and wide light distributions. To avoid installation issues and add another level of safety, ACQUA is pre-wired and is fitted with an anti condensation device. ACQUA must be operated in a submersible state at all time to protect an over-heating of the luminaire body. The marine grade 316 stainless steel body guarantees corrosion free appearance through out the life time. We highly recommend that the luminaire lay out should be considered during specifying and planning processes. Installation work must be carried out under national safety regulations.

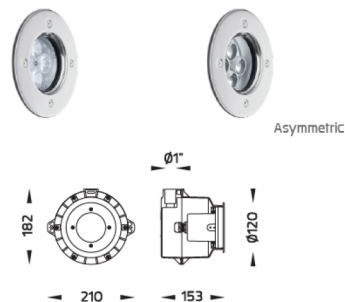
#### Specification

- Designed, Manufactured and Tested according to IEC 60598.
- Marine grade 316 stainless steel body and screws.
- GFR polymer recess housing.
- Safety glass cover.
- Post-cured silicone gasket.
- High quality LED module.
- Remote driver - constant current (available separately).
- Pre-wired cable from the factory.
- Installation must be carried out according to the enclosed product manual.
- To avoid over-heating, this luminaire must be used underwater only.

ACQUA/1  
Ground Mount CV



ACQUA/1  
Wall Recess CV



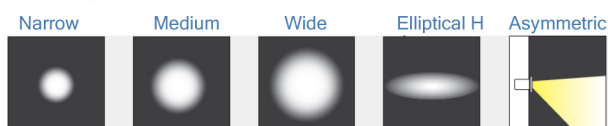
## ACQUA UNDERWATER SPOTLIGHT

ACQUA/1 - Wall Recess CV / 7416  
ACQUA/1 - Ground Mount CV / 7417

#### Luminaire Performance

760 - 1220 lm  
15 W  
51 - 81 lm/W

#### Beam Options



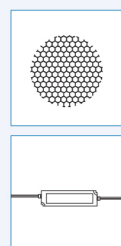
#### Color Temperature

2700K/ 3000K/ 4000K

#### Controller

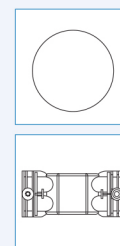
Remote Driver On-Off/ DALI

#### Accessories



Honey comb  
louwer

CV Driver



Softening filter

IP68 Connector



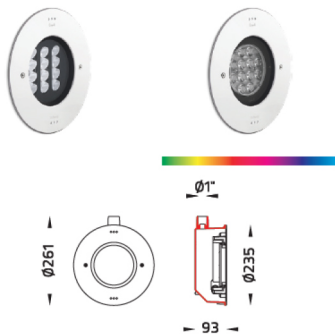
**VAREE** A family of LED underwater luminaires that are suitable to be installed on the ground, recess in a concrete wall or surface mounted. Operating with high lumen output LED from 2700K, 3000K or 4000K with high CRI in 3 steps SDCM. VAREE is designed to illuminate swimming pools, decorative pools, fountains and any submersible application. A wide range of beam angles including Narrow, Medium, Wide and Elliptical beams as well as Asymmetric floor washer.

VAREE is pre-wired with underwater cable and is fitted with anti condensation device. To avoid over-heating, VAREE is equipped with a thermal cut-off device thus the luminaire has to be submerged at all time. The marine grade 316 stainless steel material and advance polymer guarantees corrosion free appearance through out the life time. We highly recommend that the luminaire lay out should be considered during specifying and planning processes. Installation work must be carried out under national safety regulations.

#### Specification

- Designed, Manufactured and Tested according to IEC 60598.
- Marine grade 316 stainless steel / GFR polymer body.
- Safety glass cover.
- Post-cured silicone gasket.
- High quality LED module.
- Precise beam control.
- Remote driver constant voltage (available separately).
- Pre-wired cable from the factory.
- Installation must be carried out according to the enclosed product manual.
- To avoid over-heating, this luminaire must be used underwater only.

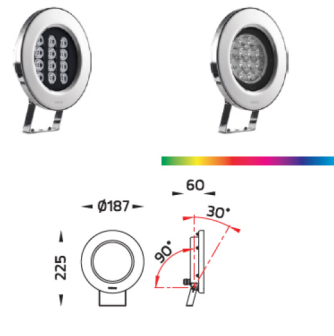
**VAREE**  
Wall Recess



**VAREE**  
Surface Mount



**VAREE**  
Spotlight



#### VAREE UNDERWATER SPOTLIGHT

VAREE Wall Recess / 7413  
VAREE Surface Mount / 7414  
VAREE Spotlight / 7415

#### Luminaire Performance

1150 - 2180 lm  
21 - 32 W  
39 - 78 lm/W

#### Beam Options



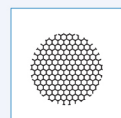
#### Color Temperature

2700K/ 3000K/ 4000K/ RGBW

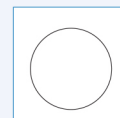
#### Controller

Remote driver

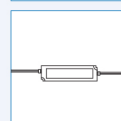
#### Accessories



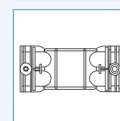
Honey comb  
louver



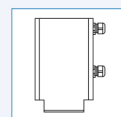
Softening filter



CV Driver



IP68 Connector



RGBW  
DALI Driver









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