



LED UNDER WATER 3W WALL RECESS

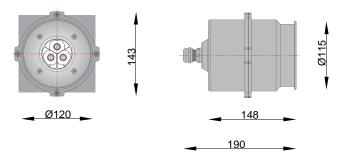
Specification

- Fixture is manufactured in compliance with international standard of general requirements IEC 60598-1, fixed general purpose luminaires IEC 60598-2-1 and luminaires for swimming pools IEC 60598-2-18. Electrical protection class3.
- Protection against dust and water IP68 suitable for continuous immersion. Protection against mechanical impact IK10 on body and IK06 on optical part.
- Luminaire body housing made of under water grade 316 stainless steel. Supreme corrosion resistance. Aiming unit adjust with tool. Wall recess box in GFR polyamide6.
- Impact resistant safety tempered glass cover. Able to withstand the temperature up to 250°C.
- Molded silicone gasket. Temperature and weather resistant. Working temperature -40°C to +200°C.
- External screws in 316 stainless steel with silicone grease dipping.
- Cable entry protected by IP68 PG11 brass nickel cable gland from LAPP KABEL - Germany. Prewired with neoprene cable H07RN-F 2x1.5mm. – Suitable for under water use. Anti-moisture wiring method applied.
- Molded lens with various light distribution patterns.
- Safety extra low voltage 350mA/700mA constant current LED driver.
 Conform to safety standard EN61347-2-13, electromagnetic compatibility EN55015 and harmonics IEC61000-3-2.
 (Available separately.)
- To be operated with remote LED driver box.
- Full body mirror finished.

LED SPECIFICATION



DIMENSION



^{*}Drawing complete with recess box.



Precise loss-wax casting.



Robust concrete wall recess box in GFR PA6.



Safety protective glass with molded silicone gasket.



Water tight connecting accessories.



Anti-condensation wiring.



Corrosion proof 316 stainless steel

SPECIFICATION

Product Code:	30UW000003AW019W	30UW000003AW030W
LED Chip	3LED	3LED
Power Consumption	3X1W	3X1W
Electrical Driver	350mA	350mA
Flux	150lm	150lm
Color Temperature	3,000K	3,000K
Beam Angle	19°	30°
Field Angle		
Light Distribusion	1945-0-2-999-92 11602 col/Gm 60	7405-0-2-997-92 369 cd/dyn 60

ACCESSORIES



IP68 water tight connection device Product Code: **31-WT-001-W**



IP68 water tight connection device for through wiring Product Code: **31-WT-002-W**



LED driver 350mA 3W in IP67 glass reinforced PBT box Ordering Code: **31A-C0350-003-W**