



ACQUA is a versatile family of recessed and surface-mounted underwater luminaires, designed to illuminate swimming pools, decorative pools, and fountains. The range includes accessories such as watertight connectors to ensure secure installations.

ACQUA luminaires are equipped with high-power LEDs available in 2700K, 3000K, and 4000K, coupled with high-quality optical lenses that offer narrow, medium, wide, and elliptical beam options. A version with a GU5.3 lamp holder for MR16 LED retrofit lamps is also available, providing flexibility in lighting solutions.

To enhance safety and ease of installation, **ACQUA** luminaires come pre-wired and include an anti-condensation device. These luminaires must always operate in a fully submerged state to prevent overheating. Built with marine-grade 316 stainless steel, **ACQUA** ensures a corrosion-free appearance throughout its lifetime.

For optimal performance, we recommend careful consideration of the luminaire layout during the specification and planning stages. All installation work should comply with national safety regulations.



www.unilamp.co.th/en/p/acqua

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 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 under water only.



Sindhorn Village, Bangkok – THAILAND

ACQUA



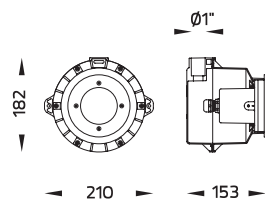
ACQUA



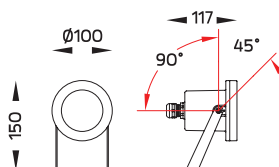
Asymmetric



Asymmetric



OD-7416



OD-7417

ACQUA

Application Type : Underwater
Subgroup : Wall recessed/ Spotlight

ACQUA / 7416

ACQUA / 7417

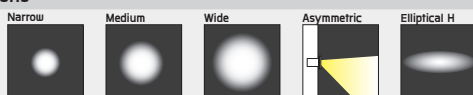
Luminaire Performance

760 – 1220 lm

12 W

63 – 101 lm/W

Beam Options



Color Temperature

2700K/ 3000K/ 4000K

Controller

Remote

Input Options

24Vdc

Accessories



Honey comb
louver



Softening
filter



CV Driver



IP68
Connector

	Product Code	Luminaire Wattage	Beam	CCT	Luminaire Lumen	Efficacy	Controller	Ordering Code
							REMOTE	
ACQUA	OD-7416		10°	2700 K	1140 lm	95 lm/W	•	7416-A-2-583-92
	3000 K			1140 lm	95 lm/W	•	7416-A-2-584-92	
	4000 K			1220 lm	101 lm/W	•	7416-A-2-585-92	
	12 W		29°	2700 K	920 lm	76 lm/W	•	7416-B-2-583-92
				3000 K	920 lm	76 lm/W	•	7416-B-2-584-92
				4000 K	990 lm	82 lm/W	•	7416-B-2-585-92
	42°		2700 K	900 lm	75 lm/W	•	7416-C-2-583-92	
			3000 K	900 lm	75 lm/W	•	7416-C-2-584-92	
			4000 K	960 lm	80 lm/W	•	7416-C-2-585-92	
	12 W	Asymmetric	2700 K	760 lm	63 lm/W	•	7416-K-2-583-92	
			3000 K	760 lm	63 lm/W	•	7416-K-2-584-92	
			4000 K	810 lm	67 lm/W	•	7416-K-2-585-92	
		43°/24°	2700 K	850 lm	70 lm/W	•	7416-H-2-583-92	
			3000 K	850 lm	70 lm/W	•	7416-H-2-584-92	
			4000 K	910 lm	75 lm/W	•	7416-H-2-585-92	
	OD-7417		10°	2700 K	1140 lm	95 lm/W	•	7417-A-2-583-92
	3000 K			1140 lm	95 lm/W	•	7417-A-2-584-92	
	4000 K			1220 lm	101 lm/W	•	7417-A-2-585-92	
12 W	29°		2700 K	920 lm	76 lm/W	•	7417-B-2-583-92	
			3000 K	920 lm	76 lm/W	•	7417-B-2-584-92	
			4000 K	990 lm	82 lm/W	•	7417-B-2-585-92	
42°	2700 K		900 lm	75 lm/W	•	7417-C-2-583-92		
	3000 K		900 lm	75 lm/W	•	7417-C-2-584-92		
	4000 K		960 lm	80 lm/W	•	7417-C-2-585-92		
12 W	Asymmetric	2700 K	760 lm	63 lm/W	•	7417-K-2-583-92		
		3000 K	760 lm	63 lm/W	•	7417-K-2-584-92		
		4000 K	810 lm	67 lm/W	•	7417-K-2-585-92		
	43°/24°	2700 K	850 lm	70 lm/W	•	7417-H-2-583-92		
		3000 K	850 lm	70 lm/W	•	7417-H-2-584-92		
		4000 K	910 lm	75 lm/W	•	7417-H-2-585-92		

*Please contact sales team for special request.



IDEO O2, Bangkok – THAILAND