



产品简介Product Introduction

- 1. 外观设计大方简洁，优雅精致，灯具自带温控保护功能，以防水池未注水灯具干烧损坏LED。
- 2. 玻璃采用8MM超白高强度钢化玻璃,保证灯具光输出的超高效率（90-95%）和色温的准确性以及极强的抗冲击耐摩擦能力。
- 3. 面板采用316L不锈钢，灯体采用316L不锈钢喷砂钝化处理，具有出色耐腐蚀能力，以确保海边等高酸碱环境的使用。
- 4. LED采用国际一线品牌美国CREE，超高亮度输出，光色一致性好，显色指数大于80以上(可选90以上)。
- 5. 驱动模块也均采用国际一线品牌元器件，保证灯具稳定与故障的低概率。
- 6. 灯具支持DMX512,1-10V,DALI,TRIAC,PWM调光控制,调光平顺柔和。
- 7. IP68级别全时水下工作，防水性能卓越，常年保持千分之一以下漏水故障概率。
- 8. 配件:预埋件采用高强度环保ABS。

- 1. Concise and splendid design bring elegant and delicate appearance.
- 2. Highly clear and strengthen 8mm tempered glass cover, ensure high luminous efficacy（90-95%），outstanding accuracy of color temperature and excellent impact resistance and rub resistance.
- 3. 316L#titanium coated stainless steel cover & 316L#sandblasted passivating SS housing guarantees outstanding corrosion resistance and stability in high acid or high alkaline environments like seaside.
- 4. CREE LED as light source to achieve high lumen output, great photochromic consistency and CRI>80 Ra（>90 Ra is available）.
- 5. Top brand electrical components like driving module to guarantee the luminous stability and low breakdown probability.
- 6. Supporting DMX512, 1-10V, DALI, TRIAC or PWM dimming system, bring smooth and soft dimming effect.
- 7. Full-time IP68 underwater working, remarkable waterproof performance and lower than 1‰ water leakage probability for long-term use.
- 8. Environmental friendly high strength ABS embedded parts.

WARNING:Must be installed under the water to prevent the light from being burnt off because of over-heating.

嵌入式水下埋地灯
Recessed LED Underwater Light



WB4205R2Bα-A3-Y

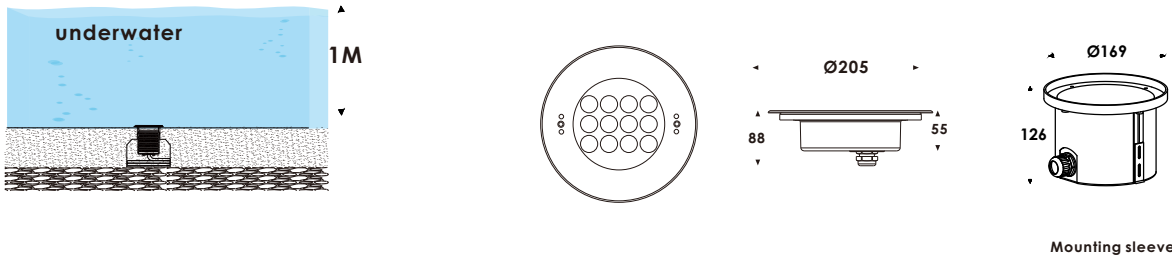


WB4205R1*α-A3-Y



Overheat Sensor
Inside

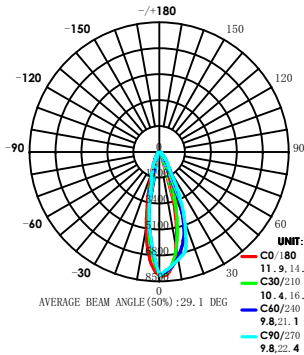
Dimensions



Product specifications

Item No.	WB4205R1*α-A3-Y/WB4205R2Bα-A3-Y	Item No.	WB4205R1*α-A5-Y/WB4205R2Bα-A5-Y
LED source	CREE	LED source	CREE
Beam angle	10°/20°/30°/40°/60°/100°	Beam angle	Asymmetric 10°/45°/60°
LED color	2200K/2700K/3000K/4000K/5000K/6000K	LED color	2200K/2700K/3000K/4000K/5000K/6000K
Power	12*2W	Power	12*2W
Input voltage	DC12V/DC24V H07RN-F-2*1.0mm²	Input voltage	DC12V/DC24V H07RN-F-2*1.0mm²
Operating temperature	-20 ~40	Operating temperature	-20 ~40
IK rate	08	IK rate	08
Luminance(lm)	Warm white=3217lm/ Cool white=lm	Luminance(lm)	Warm white= lm/ Cool white= lm
Dimmable support	Triac/PWM/0-10V/DALI/DMX512	Dimmable support	Triac/PWM/0-10V/DALI/DMX512

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



WB4205R2*α-B3-Y

