

# Asymmetrical COB Inground Flood Light



### LED COLOUR TEMPERATURE

3000K · 6000K

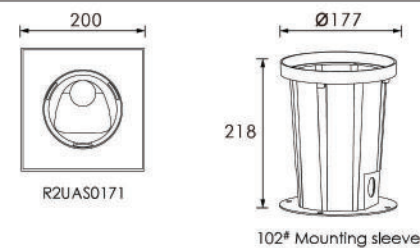
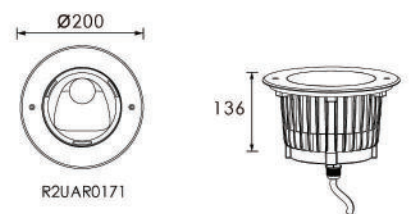
### OPTICS



R22

### OUTER DIMENSIONS & ACCESSORIES

Unit:mm



### MATERIAL SPECIFICATIONS

- Front cover & Housing** | 12 # Die-casting grey powder coated aluminum. T=60-80µm Adhesion of ISO class 1/ASTM class 4B
- Front ring** | Hard chromeplated stainless steel SUS 316L #
- Light window** | Step tempered glass.T=8mm
- Glass pressure capacity** | Full area=3489kgs
- Cable gland** | IP68 PG-9 PA66
- Gasket** | Silicone seal
- LED** | COB LED
- Reflector** | Optical Reflector efficiency≥90%
- LED Driver** | Constant Voltage Input,Constant Current Output
- Operating temperature** | -20°C~40°C
- Power Cable** | H05RN-F 2X1.0mm<sup>2</sup> L=0.5m(low voltage)  
H05RN-F 3X1.0mm<sup>2</sup> L=0.5m(high voltage)
- Mounting sleeve** | ABS 102 #

### TECHNICAL DATA

Item	Light source	Lens	The manufacturer selected lens degree(°)θ1/2	Input voltage(V)	Typical operating current(mA)	Typical consumption(W)	Typical luminance(lm)	IK rate
R2UAR0171	1×20W	R22	55° 45°	24V DC	24V = 960	24V = 23.0	Cool white=2465 Warm white=2022	09
				120/240	120V = 205 240V = 104	120V = 24.0 240V = 24.4		
R2UAS0171	1×20W	R22	55° 45°	24V DC	24V = 960	24V = 23.0	Cool white=2465 Warm white=2022	09
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### PHOTOMETRIC CURVES

