

## IGR9230 INGROUND LED UPLIGHT

IGR9230 is a commercial grade inground luminaire with integrated LED light source and advanced optical configuration. The luminaire is constructed from marine grade stainless steel and toughened tempered glass lens. Available with single colour or RGB LED light source. IGR9230 is supplied with PVC mounting housing.

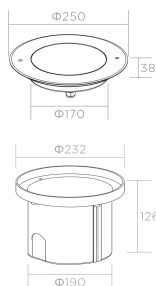
### ELECTRICAL PARAMETERS

Input Voltage:	24VDC
Power Consumption:	30W
LED Driver Classification:	Constant Voltage
Light Source Classification:	CREE CXA1816



### MECHANICAL SPECIFICATIONS

Minimum IK Rating:	IK10
IP Protection Rating:	IP67
Trim Diameter:	250mm
Overall Depth (Housing):	126mm
Standard Colour/Finish:	Stainless Steel
Recommended Ambient Temp:	-20°C - 50°C



### CONFIGURATION OPTIONS

- Trim can be powdercoated by special request
- RGB / RGBW Configuration available by request
- Remote mounted DALI dimmable LED driver available

### PHOTOMETRIC INFORMATION



Typical Lumen Efficacy:	100lm/w
CCT Colour Temperature:	3000K / 4000K / 5000K / RGB / RGBW
Colour Rendering (Ra):	>80Ra
Beam Angle/Viewing Angle:	15° / 24° / 38° / 100°

### CONTROL & DIMMING OPTIONS

This product can be customised or configured according to the needs of your project. Dimming and control options are available by special request. Control protocols include DALI, Casambi, Wireless, 1-10V, analogue dimming.



### COMPLIANCE & CERTIFICATION

- IESNA2002
- AS/NZS60598, LM79, LM80
- Lifespan: Exceeds 50,000hrs @ L70



### ORDERING INFORMATION

Model Number:	<b>IGR9230</b>
Specify LED CCT:	<b>3000K / 4000K / 5000K</b>
Specify Beam Angle:	<b>15° / 24° / 38° / 100°</b>
RGB Configuration:	<b>RGB / RGBW / DMX512 / PWM Controller</b>
Included Accessory:	<b>Inground Mounting Housing</b>
Control Options:	<b>PWM / DALI / Casambi / DMX512</b>



All product details are subject to change without notice. Final specifications may vary.