



GROUND LIGHTS SPECIFICATION SHEET




**COLLINGWOOD
LIGHTING**

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GL090RGBW

High output LED colour change ground light (12W max.)

FEATURES

IK rating	IK08
IP rating	IP67
Colour flexibility	RGBW
Walk Over / Drive Over	Walk over (5mm toughened glass)
Input	350mA
LED Lifetime	50,000h L50 B50

INSTALLATION INFORMATION

Cut Out Size	Ø 70mm
Bathroom zone	1
Construction Material	Stainless steel (316)
Weight	900g
Maximum ambient temperature	35°C
Electric Class [1, 2, 3]	3

GUARANTEE / WARRANTY

5 year extended warranty

FEATURES & BENEFITS

High output colour change for large areas

Marine grade stainless steel for use in outdoor and indoor environments

Full RGBW colour range

Separate white LED for permanent use

Compatible with a large range of controllers

PHOTOMETRICS @ 25°C

Product code	Wattage	Colour	Beam angle	lm	lm/W	lx @ 1m
GL090RGBW	3	White	45°	177	59	173
GL090RGBW	2	Red	45°	106	53	102
GL090RGBW	3	Green	45°	185	62	179
GL090RGBW	3	Blue	45°	43	14	42

WIRING INFORMATION

Cable / Flying Lead	2x 1m CR575RGBW (outside diameter: 7.4mm)
Type of Wiring Required	Series

LED DRIVER

Product code	Input	SELV	Dimming	Bathroom zone	Min	Max
PR3011	N/A	-	Yes	1	1	2

ACCESSORIES

TUBE/68	Installation tube
JB7	5-pole IP68 inline connector
CR575RGBW	5-core PVC cable

Beam angle: 45°

