# **Colour Change** specification sheet





# **GL090RGBW**

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

Features			
IP rating	IP67		
IK rating	IK08		
CSP Switchable	RGBW		
LED Lifetime	L50 50,000h		
Walk Over / Drive Over	Walk over		

Installation Information			
Input	350mA		
Maximum Ambient Temperature	35°C		
Weight	900g		
Cut Out Size	70		
Construction Material	Stainless steel (316)		
UK Bathroom Zone	1		
Electric Class (1, 2, 3)	3		
Suitable for coastal areas	Yes		

# **RGBW Photometrics**

Product Code	Wattage	Colour	Beam Angle	lm	lm/W	lx @ 1m	
GL090RGBW	3W	White (4000K)	45°	177	59	173	
GL090RGBW	2W	Red	45°	106	53	102	
GL090RGBW	3W	Green	45°	185	62	179	
GL090RGBW	3W	Blue	45°	43	14	42	

# **Wiring Information**

Cable / Flying Lead	2x 1m CR575RGBW (outside diameter: 7.4mm)
Type of Wiring Required	Series
Input Cable Type	H05RN-F 5 CORE, 8MM OD

#### **LED Driver**

Driver	Input	SELV	Dimming	Bathroom Zone	Max
CCDRV75DALI	220-240V	Yes	Yes (Dali)	2	4
CCDRV75DMX	220-240V	Yes	Yes	2	4
CCDRV75RF	220-240V	Yes	Yes	2	4

# **Accessories**

TUBE/68	Installation tube	Sold Separately
JB7	5-pole IP68 inline connector	Sold Separately
CR575RGBW	5-core PVC cable	Sold Separately
CCRFCONVWIFI / CCREMOTEB /	4/8 zone RF control for RGB & RGBW system	Sold Separately
CCWALLRF(B/W)	17 0 Zone Ni Control for Nob & NobW System	sola separately

# collingwood



RGBW



Coastal protected



IK08 suitable for pathways

#### Guarantee

Warranty 5 years

# Features & benefits

- High output colour change for large areas
- Marine grade stainless steel for use in outdoor and indoor environments
- Separate white LED for permanent use
- Compatible with a large range of controllers







