

LL090RGBW

Colour change LED unit (13W max.)

Features		
IP rating	IP40	
CSP Switchable	RGBW	
LED Lifetime	L50 50,000h	

Installation Information			
Input	350mA		
Maximum Ambient Temperature	35°C		
Weight	200g		
Insulation Coverable	No		
Cut Out Size	Housing Dependant		
Construction Material	Aluminium		
UK Bathroom Zone	N/A		
Electric Class (1, 2, 3)	3		
Suitable for coastal areas	No		
Install Connector Type	Flying lead		

RGBW Photometrics

Product Code	Wattage	Colour	Beam Angle	lm	lm/W	lx @ 1m	
LL090RGBW	3.3W	White (4000K)	25°	253	77	1099	
LL090RGBW	2.4W	Red	25°	140	58	292	
LL090RGBW	3.3W	Green	25°	275	83	831	
LL090RGBW	3.3W	Blue	25°	46	14	15	

Wiring Information

Cable / Flying Lead	2x 1m Plug & Play 5-core ribbon cable
Type of Wiring Required	Series
Input Cable Type	Plug & Play 5 Core ribbon cable

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

LEDRGBWEXT	Colour change Plug & Play 1m extension lead	Sold Separately	
CCRFCONVWIFI / CCREMOTEB /	4/8 zone RF control for RGB & RGBW system	Sold Separately	
CCWALLRF(B/W)	4/6 ZONE RF CONTION FOR & ROBW System	sold separately	

collingwood



RGBW



Quick and easy installation with plug and play connector



IP40 suitable for living room and bedrooms

Guarantee

Warranty 5 years

Features & benefits

- MR16 for retrofit into existing housings
- Separate white LED for permanent use
- Compatible with a large range of controllers





