



RGBW



Quick and easy installation with plug and play connector



IP40 suitable for living room and bedrooms

WARRANTY

Warranty

5 years

FEATURES & BENEFITS

MRI6 for retrofit into existing housings

Separate white LED for permanent use

Compatible with a large range of controllers

PATENT: **GB2487912 GB2512715**

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

CR575RGBW	5-core PVC cable	Sold Separately
CCRFCONWIFI / CCREMOTEB / CCWALLRF(B/W)	4/8 zone RF control for RGB & RGBW system	Sold Separately

BEAM ANGLE: **25°**

