



RGBW



Quick and easy installation
with plug and play
connector



IP40 suitable for living room
and bedrooms

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
CCRFCONVWIFI / CCREMOTEB / CCWALLRF(B/W)	4/8 zone RF control for RGB & RGBW system	Sold Separately

WARRANTY

Warranty 5 years

FEATURES & BENEFITS

MR16 for retrofit into existing housings

Separate white LED for permanent use

Compatible with a large range of controllers

PATENT: **GB2487912 GB2512715**

BEAM ANGLE: **25°**

