



# LL090RGBW

Colour change LED unit with white LED (13W max.)



RGBW



Housing dependant



5-year extended warranty available


 Patent information: [collingwoodlighting.com/patent](http://collingwoodlighting.com/patent)


HOUSING DEPENDANT

L50, B50

## PHOTOMETRICS @ 25°C

Colour	Beam angle	Product code	W	CRI	lm	lm/W	lx at 1m
4000K	25°	LL090RGBW	3.3	>80Ra	253	77	1099
Red	25°		2.4	-	140	58	292
Green	25°		3.3	-	275	83	831
Blue	25°		3.3	-	46	14	15

## GENERAL

Construction material Aluminium

## WIRING

Cable / flying lead 2x 1m Plug &amp; Play 5-core ribbon cable

Type of wiring required Series (Plug &amp; Play)

NB: Removal of plugs will render this product non-returnable

## LED DRIVERS (power repeaters)

Bathroom zone applicable to fitting only

Product code	mA	SELV	Dimming	Bathroom zone	Min	Max
PR3011	350	-	Yes	-	1	2

For LED driver bathroom zone &amp; additional LED drivers see page 264

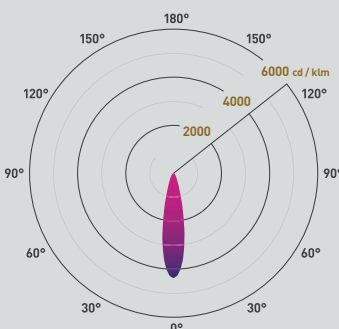
## ACCESSORIES

For complete range of colour change controllers see page 236-241

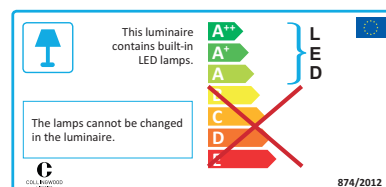
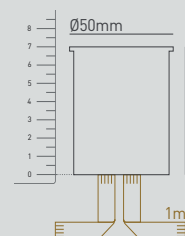
Product code	Description
LEDRGBWEXT	Colour change Plug & Play 1m extension lead <b>262</b>

## FEATURES & BENEFITS

- MR16 for retrofit into existing housings
- Plug & Play connectors for quick installation
- Separate white LED for permanent use
- Full RGBW colour range
- Compatible with a large range of controllers



## 4000K 25°

 Additional diagrams available at [collingwoodlighting.com](http://collingwoodlighting.com)


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