



DL86 RGBW

IP65

IK11 (50J)

Downlights

Class I

Recessed

Community and Public

DL86 RGBW is a colour changing downlight specifically designed for community and public environments.

Standard Colours

Matt White

Product Information

DL86 RGBW allows for customisable coloured lighting effects, including white, to create a dynamic or therapeutic setting. DL86 RGBW's uniform illumination ensures a consistent light distribution, enhancing visibility and reducing glare to create a comfortable feel.

Incorporating a removable gear tray ensures DL86 RGBW is quick and easy to maintain, whilst enabling sustainable technology upgrades. Applications include the exterior and perimeter of public buildings and housing blocks.

Applications include the exterior and perimeter of public buildings and housing blocks.

Impact Resistance Rating: IK11 (50J). More information, [CLICK HERE](#).

Ingress Protection Rating: IP65 (from below only). More information, [CLICK HERE](#).

Housing: Die-cast aluminium body.

Paint: Polyester powder coat. All colours available, [CLICK HERE](#).

Diffuser: Polycarbonate diffuser with opal liner.

Driver: Remote electronic control gear. DALI (Device type 6) drivers as standard. Casambi wireless enabled (User Interface required).

Mounting: Ceiling, recessed.

Cable Entry: Provision for cable entry in remote driver box.

■ **Technical Information**

DL86RGBW	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
DL86-G1-RGBW-MW-DW	165 (white 4000K channel)	6	-	RGBW
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	0.6	-	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	50,000	E	-	-
	Dimensions			
	Ø102mm, 91mm			

■ Fitting Options

DALI-2 Dimming / Monitoring	-DA
Matt White	-MW
Casambi Node	-DW

- For DALI only version, please replace -DW with -DA. (DALI control system required).
- For Casambi User interface (White), order code CAUI-W.
- For Casambi User interface (Black), order code CAUI-B.

