

## SL2966 Superlight 15W RGBW LED Downlight

The Superlight SL2966 is a modern commercial LED downlight fixture fitted with Superlight RGBW LED technology. The fitting can be used with any compatible Superlight lighting controller to deliver rich and vibrant colour output in addition to natural white tones when required. This makes the fitting ideal for projects that demand a versatile lighting solution.

### SPECIFICATIONS

Input Voltage:	24VDC RGBW Input
Control Channels:	4 RGBW
Max Power Consumption:	15W
Trim Diameter:	105mm
Ceiling Cutout:	90mm
LED Classification:	Superlight RGBW SMD
LED Configuration	R/G/B+3000K
Trim Colour/Finish:	Matt White
Fixture Material:	Aluminium with Opal PMMA
Beam Options:	60°
Control Method:	Superlight RGBW Controller
Available Control Protocols:	DMX512 / DALI / RF Wireless
Recommended Ambient Temperature:	-10 ~ +40°C
IP Protection Rating:	IP44

### PHOTOMETRIC INFORMATION

- SL2966-45 CCT: RGB+3000K CRI: →85 

Photometric performance can vary depending on control method

Detailed photometric report and IES files available by request

### TYPICAL APPLICATIONS

SL2966 RGBW downlights are ideal for entertainment venues, theatres, bars, restaurants, hospitality projects games rooms, events and showrooms.

### 3D MODELLING & LIGHTING DESIGN

Superlight can provide detailed 3D modelling and lighting design services for your project, including wiring schematics and lighting control system design. Contact us for more information.

### CONTROL & DIMMING COMPATIBILITY

Superlight SL2966 RGBW downlight is a dimmable and colour tunable RGB+W fitting which can be controlled via any Superlight multi-channel controller such as SL5439 and SL5435. Other available control protocols include DMX512, DALI, 1-10V.

### CUSTOMIZATION OPTIONS

Trim colour can be refinished by special request

Superlight can customise suitable control solutions for any project

Product can be interfaced to other systems such as CBUS, Dyalite etc

\*\*Custom options may be subject to minimum order quantities

### ORDERING INFORMATION

- SL2966-45 Superlight LED Downlight SMD RGBW LED 15W 24VDC 

