



The RGBW4260 is a multi-purpose LED module combining RGB with Tunable White technology. Its RGB function allows the user to create playful and vibrant colour effects. While its Tunable White technology offers mood control by varying colour temperature between neutral white (4000K) to very warm white (1400K). This offers unprecedented freedom in lighting design with one single LED module.

The White LED of the RGBW4260 offers high colour quality with a CRI of 85+ and very good colour consistency throughout its lifespan. A wide range of aluminium profiles and covers are available for this LED module.

## Features

**Vivid Colours**  
RGBW

**Scale able**  
Modular led module

**Lifespan**  
50.000 hours

**Extra warm white**  
2400K

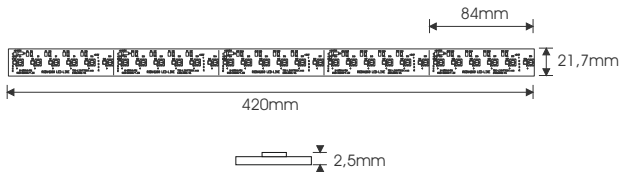
## Technical specifications

|                      |  |   |
|----------------------|--|---|
| <b>LED</b>           | Colour:                                    | RGBW  |
|                      | Colour temperature white:<br>Lumen output: | 2400K / 2700K* / 4000K*<br>228 lumen (RGB)<br>530 lumen (2400K)<br>560 lumen (2700K)<br>720 lumen (4000K) |
|                      | LED's per module:                          | 60  |
| <b>Power</b>         | Power:                                     | 24VDC   |
|                      | Consumption total:                         | 13,2W   |
|                      | Maximum length:                            | 4 meter   |
| <b>Miscellaneous</b> | Lifespan:                                  | 50.000 hour   |
|                      | Module length:                             | 420mm   |
|                      | Cut length:                                | 84mm  |
|                      | Module width:                              | 21,7mm  |
|                      | Beam angle:                                | 120°  |

\*Available on special request



## Dimensions



## Wiring

Use min 90°C supply conductors when connecting to the RGBW4260 LED module. A cable with 5 conductors is needed for the RGBW4260 LED module.

Only use power supplies which can deliver a constant dc-voltage between 21~24VDC.

## Order Code

RGBW4260.24 - RGBW4260 LED module; White 2400K; 24VDC; 13,2W; 420mm

## Solder connection

In addition to the connector connection, soldering maybe used to connect to the led module. The backside of the led module is designed with solder pads.

Backside

