



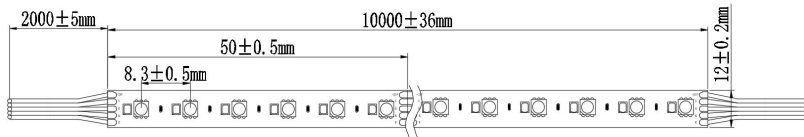
### 2835RGB 2216 Strip-240LED/m 24V

#### Electrical Data

|                 |          |
|-----------------|----------|
| · Number Led/M  | :240pcs  |
| · Power W/m±10% | :20W     |
| · PCB Width     | :12mm    |
| · CRI           | : RGB+90 |
| · Max length    | : 10m    |
| · Cut Size      | :50mm    |

#### Standards / Normative Requirements

|   |                        |
|---|------------------------|
| · Eye security                            | : IEC 62471            |
| · Protection class                        | : EN 60529             |
| · Safety Requirements                     | : EN 62031 IEC 60598-1 |
| · EMC / radio disturbance characteristics | : EN 55015             |
| · ROHS                                    | :Yes                   |
| · CE                                      | :Yes                   |



### Product Parameters

| Part No.RGBW | CCT(K) | CRI | Pow(W/m) | LM/W | LM/M | V/ DC | IP ( Optional ) |
|--------------|--------|-----|----------|------|------|-------|-----------------|
| 570205203010 | 2700   | 90  | 5        | 80   | 410  | 24    | 20              |
|              | R      | /   | 5        | 65   | 390  | 24    | 20              |
|              | G      | /   | 5        | 25   | 140  | 24    | 20              |
|              | B      | /   | 5        | 15   | 85   | 24    | 20              |
| 570205203010 | 3000   | 90  | 5        | 90   | 430  | 24    | 20              |
|              | R      | /   | 5        | 65   | 390  | 24    | 20              |
|              | G      | /   | 5        | 25   | 140  | 24    | 20              |
|              | B      | /   | 5        | 15   | 85   | 24    | 20              |
| 570205203010 | 4000   | 90  | 5        | 94   | 470  | 24    | 20              |
|              | R      | /   | 5        | 65   | 390  | 24    | 20              |
|              | G      | /   | 5        | 25   | 140  | 24    | 20              |
|              | B      | /   | 5        | 15   | 85   | 24    | 20              |

#### Cautions:

1. The given data are typical value, Due to tolerances of the production process and electrical components, electrical power can be ±10%
2. Up to 14.4W/M(4.39W/feet)no need for additional heat sinking on Alu profile, if more than 14.4W/M(4.39W/feet) must be used the heat sinking.