

# PRODUCT DATASHEET

## LS AY PFM -CSD/P5/P

Connectors for RGBW LED Strips | Connectors for RGBW LED Strips



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### Areas of application

- General indoor illumination

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### Product benefits

- Easy installation of connector, no manual wiring required
- Tool-free installation

TECHNICAL DATA

Electrical data

|                 |          |
|-----------------|----------|
| Nominal voltage | 0...36 V |
| Nominal current | 5000 mA  |

Dimensions & Weight

|                                 |                             |
|---------------------------------|-----------------------------|
| Length                          | 27.0 mm                     |
| Width                           | 19.0 mm                     |
| Height                          | 7.2 mm                      |
| Cable cross-section, input side | 0.35...0.75 mm <sup>2</sup> |
| Product weight                  | 1.8 g                       |

Colors & materials

|               |             |
|---------------|-------------|
| Product color | Transparent |
|---------------|-------------|

Temperatures & operating conditions

|                                |              |
|--------------------------------|--------------|
| Ambient temperature range      | -20...+55 °C |
| Temperature range in operation | -20...+55 °C |

Certificates & Standards

|                    |      |
|--------------------|------|
| Type of protection | IP66 |
|--------------------|------|

LOGISTICAL DATA

|                              |              |
|------------------------------|--------------|
| Temperature range at storage | -35...+85 °C |
|------------------------------|--------------|

DOWNLOAD DATA

| Documents and certificates                                                         |                               |
|------------------------------------------------------------------------------------|-------------------------------|
|  | Declarations Of Conformity CE |

LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075451209 | BAG<br>2                     | 80 mm x 120 mm x 5 mm                | 4.60 g       | 0.05 dm <sup>3</sup>  |
| 4058075451216 | Shipping box<br>100          | 120 mm x 100 mm x 120 mm             | 278.00 g     | 1.44 dm <sup>3</sup>  |
| 4058075451223 | Shipping box<br>1,000        | 525 mm x 140 mm x 270 mm             | 3171.00 g    | 19.85 dm <sup>3</sup> |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products.

When placing an order, for the quantity please enter single or multiples of a shipping unit.

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## DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.