PRODUCT DATASHEET
LS AY PFM -CSW/P5/50/P

CONNECTORS FOR RGBW LED STRIPS PERFORMANCE CLASS | Connectors for RGBW LED Strips



PERFOR-
MANCE
CLASS

Areas of application

- General indoor illumination

Product benefits

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

© 2026, LEDVANCE GmbH. All rights reserved.

TECHNICAL DATA

Electrical data

Nominal voltage	0…36 V
Nominal current	5000 mA

Dimensions & Weight

Length	26.0 mm
Cable length	50 mm
Width	19.0 mm
Height	7.2 mm
Cable cross-section, input side	0.35…0.75 mm^2
Product weight	7.6 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	Document name
PDF	Declarations of conformity	LED STRIP ACCESSORIES

	Tender texts	Document name
TXT	Tender documents	Connectors for RGBW LED Strips CSWP550P-EN

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075451230	BAG 2	80 mm x 120 mm x 5 mm	16.20 g	0.05 dm^3
4058075451247	Shipping box 100	250 mm x 100 mm x 250 mm	958.00 g	6.25 dm^3

© 2026, LEDVANCE GmbH. All rights reserved.

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075451254	Shipping box 1,000	520 mm x 520 mm x 270 mm	23642.00 g	73.01 dm^3

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.

DISCLAIMER

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

© 2026, LEDVANCE GmbH. All rights reserved.