OSRAM

BFP800-G3 -830-05

BASIC Flex Protect G3 | LED modules for semi-professional applications

Areas of application

- Hospitality
- Cabinet lighting
- Signage
- Architecture lighting
- Wall integration

Product family benefits

- Consistent white light: 3 SDCM
- Color rendering index R_a: 80
- IP66 protection, IP54 when cut and reconnected to OSRAM CONNECT systems
- Available with protection class IP20 or IP66
- Dimmable (with suitable DALI dimming methods)
- Lifetime: up to 20,000 h (temperature at max. t_c)

Product family features

- Energy saving low-power flexible LED strip
- Easy installation with track system
- Multi-cuttable LED strip with CONNECT system
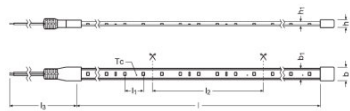- Available in warm white and neutral white

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Product datasheet

Technical data

Electrical data

Nominal voltage	24.0 V
Type of current	DC
Rated wattage	44.40 W

Photometrical data

Color temperature	3000 K
Color rendering index Ra	>80

Dimensions & weight

Length	5000 mm
Product weight	250.00 g
Width	10.0 mm
Height	4.00 mm

Temperatures & operating conditions

Temperature range in operation at Tc point	-20...75 °C
Temperature range at storage	-30...80 °C

Capabilities

Dimmable	Yes
With end piece	Yes
Self-adhesive	Yes

Certificates & standards

Standards	Acc. to IEC 62471/Acc. to IEC 60598-1/Acc. to IEC 62031/Acc. to EN 60529/Acc. to EN 55015/Acc. to IEC 61547/CQC/ROHS/CB

Product datasheet

Logistical data

Commodity code	888888888888

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899595118	BFP800-G3 -830-05	Shipping carton box 20	330 mm x 275 mm x 295 mm	26.77 dm³	6135.00 g

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.

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