

GFP500TW-G1- 82765-10

GINOLED Flex Protect-Tunable White | – LED modules for professional and industrial applications



Product family features

- Tunable from Warm white (2700 K) to Daylight (6500 K)
- Easy installation with terminal type connection
- Multi-cutttable for 30 mm length
- CRI80, used 4 SDCM single color bin LED chips for single CCT
- Standard IP65 protection

Areas of application

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



Product datasheet

Technical data

Electrical data

Type of current	DC
Nominal wattage	84.00 W
Nominal voltage	24.0 V
Input voltage range	23...25 V

Photometrical data

Light color (designation)	Tunable Warm White
Luminous efficacy	105 lm/W ¹⁾
Luminous flux	8800 lm
Light color LED	Tunable White

¹⁾ For white color

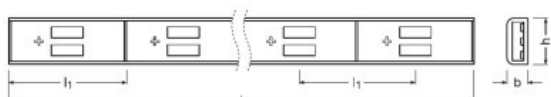
Light technical data

Beam angle	115 °
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LED module information

Number of LEDs per module	666
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Dimensions & weight



Product weight	1000.00 g
Length	10020 mm
Width	12.0 mm
Height	5.5 mm

Temperatures & operating conditions

Temperature range in operation at Tc point	-20...75 °C ¹⁾
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Product datasheet

Temperature range at storage	-25...60 °C
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¹⁾ Exceeding the maximum ratings will reduce expected life time or destroy the LED strip.

Lifespan

Lifespan	35000 h ¹⁾
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¹⁾ L70/B50 at Tc max. 75 °C




Certificates & standards

Standards	Acc. to IEC 62471/Acc. to IEC 60598-1/Acc. to EN 60529/Acc. to IEC 62031/Acc. to EN 55015/Acc. to IEC 61547/CE/ROHS
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Logistical data

Commodity code	888888888888
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Download Data

File
 Declarations of conformity CED
 IES data GFP500TW-G1-82765-10 IES
 IES data GFP500TW-G1-82765-10 iES

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172057936	GFP500TW-G1- 82765-10	Shipping carton box 4	415 mm x 415 mm x 155 mm	26.69 dm ³	5946.00 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.