

BG GHDE LED TL PTS 4**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Energy-efficient emergency lighting with a long service life**

- **developed and to be used in accordance with DIN EN 60598-2-22**
- LED lamp for harsh environmental conditions (shocks and vibration, temperature range)
- higher energy efficiency and service life than fluorescent lamps
- Can be used worldwide thanks to the multi-voltage input (20 V...60 VDC)
- high fire protection classification V0
- Beam direction to one side
- 5W Power

Versions

- Pluggable with heavy duty connector and round connector
- Pre-assembled 2.5 mm²

General ordering data

Order No.	1390880000
Type	BG GHDE LED TL PTS 4
GTIN (EAN)	4050118190984

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Technical data

Dimensions and weights

Height	46 mm	Height (inches)	1.811 inch
Width	104 mm	Width (inches)	4.094 inch
Length	181 mm	Length (inches)	7.126 inch
Net weight	418 g		

Temperatures

Operating temperature	-40 °C...60 °C
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General data

Amplitude of acceleration	5 m/s ² (@ 9-200 Hz)	Amplitude of deflection	1.5 mm (2-9 Hz)
Halogen	yes (PVC cable)	Height	≤ 3000 m
Insulation voltage	< 500 V (housing/PE)	Light colour (CCT)	6000K
Mounting position, installation notice	Arbitrary	Peak acceleration, type L	70 m/s ²
Pollution severity	2	Protection class	II
Protection degree	IP65 with corresponding housing	Shock resistance EN 60721-3-3	EN 60721-3-3, Class 3M3 portable
Short-circuit protection	internal	Silicone	No
Surge voltage category	II	Type of connection	FieldPower® plug PTS 4
UL 94 flammability rating	V-0	Vibration resistance EN 60721-3-3	Class 3M3, EN 60721-3-3

Rated data acc. to IEC 60598-1

Input voltage	100...265 V DC (45...65 Hz)	Inrush current	0.5 A @ 0.1 ms
Power loss	< 2 W	Power rating	7 W
Rated voltage	265 V		

Classifications

ETIM 6.0	EC001959	ETIM 7.0	EC001959
ETIM 8.0	EC001959	ETIM 9.0	EC001959
ETIM 10.0	EC001959	ECLASS 9.0	27-11-06-40
ECLASS 9.1	27-11-06-40	ECLASS 10.0	27-11-06-40
ECLASS 11.0	27-11-06-40	ECLASS 12.0	27-11-06-40
ECLASS 13.0	27-11-06-40	ECLASS 14.0	27-11-06-40
ECLASS 15.0	27-11-06-40		

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c, 7a, 7cl
REACH SVHC	Lead 7439-92-1 Potassium perfluorobutane sulfonate 29420-49-3
SCIP	730dada5-5c8b-4737-8e0b-847db05af8d5

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www.weidmueller.com**Technical data****Approvals**

Approvals



Approvals MAMID	https://mdcop.weidmueller.com/mediadelivery/rendition/900_319222/-T1z1mm-S800/ https://mdcop.weidmueller.com/mediadelivery/rendition/900_319228/-T1z1mm-S800/
ROHS	Conform
UL File Number Search	UL Website
Certificate no. (cULus)	E345151

Downloads

Approval/Certificate/Document of Conformity	FieldPower LED
Catalogues	Catalogues in PDF-format

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Drawings
