



[1] **SUPPLEMENTARY EU – TYPE EXAMINATION CERTIFICATE**

[2] Equipment or Protective Systems Intended for use in Potentially Explosive Atmospheres  
Directive 2014/34/EU.

[3] Supplementary EU-Type Examination Certificate Number: **FIDI 19 ATEX 0031/1**

[4] Product: **Pendant LED light fitting**

Type: **PLFS-N 100 LED**

[5] Manufacturer: **TEPEX Ltd.**

[6] Address: **Medarska 69, 10090 Zagreb, Croatia**

[7] This supplementary certificate extends EU – Type Examination Certificate to apply to product designed and constructed in accordance with the specification set out in the Schedule of the said certificate but having any variations specified in the Schedule to this certificate and the documents therein referred to.

[8] FIDITAS Ltd., Notified Body number 2829 in accordance with Article 17 of Directive 2014/34/EU of the European Parliament and of the Council, dated 26 February 2014, certifies that this product has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of products intended for use in potentially explosive atmospheres given in Annex II of the Directive.

[9] The examination and test results are recorded in confidential Report No: **FIDI 23 CR 005**

[10] The marking of the product shall include the following:



**II 2G Ex db eb op is IIC T6 Gb or**  
**II 2G Ex db eb op is IIB+H<sub>2</sub> T6 Gb** (version with breathing plug)  
**II 2D Ex tb op is IIIC T85°C Db**

Our ref.: 22.CRT.120

Date: 03.02.2023



**Fiditas** d.o.o.  
ZAGREB

**FIDITAS Ltd.**  
Certification department  
Approved:

Marino Kelava, M.E.Eng.





**[11] SCHEDULE**

**[12] SUPPLEMENTARY EU - TYPE EXAMINATION CERTIFICATE No.:  
FIDI 19 ATEX 0031/1**

**[13] Description of the variation to the Product**

Breathing plug type: BP 01 introduced as an option, will be installed on light fitting type: PLFS-N 100 LED -./.-1 with marking :

II 2G Ex db eb op is IIB+H2 T6 Gb

II 2D Ex tb op is IIIC T85°C Db

The light fitting without breathing plug will have type designation PLFS-N 100 LED -./.-0 with marking:

II 2G Ex db eb op is IIC T6 Gb

II 2D Ex tb op is IIIC T85°C Db

**[14] Confidential Report No.** FIDI 23 CR 005

**[14.1] Routine testing**

No change

**[15] Specific Conditions of Use**

None

**[16] Essential Health and Safety Requirements**

Compliance with the Essential Health and Safety Requirements is not affected by this variation.

**[17] Drawings and Documents**

Title:	Drawing No.:	Rev. level:	Date:
(*) Technical description of pendant light fitting PLFS-N 100 LED	-	-	03.02.2023.
(*) Certification drawings:	T17.04.00.00-1	-	03.02.2023.
	T17.04.00.00-2	-	03.02.2023.
	T17.04.00.00-3	-	03.02.2023.
	T17.04.00.00-4	-	03.02.2023.
	T17.04.00.00-5	-	03.02.2023.
(*) Specification of certification drawings T17.04.00.00-1/4	-	-	03.02.2023.
(*) Specification of certification drawings T17.04.00.00-5	-	-	03.02.2023.
(*) Instruction for use of pendant light fitting PLFS-N 100 LED	TEPEX.RS.099	1	03.02.2023.

