

CE

LED-Profilelement GmbH

**Industriestraße 4
92360 Mühlhausen**

EN 10346

DSL, SNL, Circum, ADP, ADP-flex, R10-R, R10-F, WRD40, AWP, ADD, TRD35
Metal profile for completion Construction in structures for receiving LED systems.

Fire behavior - R2F:	A1 / DX51D + Z 275
MAC	
Bending tensile strength N / mm ²	350
Plug limit N / mm ² :	316
Elongation in%	34.8
dangerous substances - DS:	NPD

Material characteristics in accordance with DIN EN 10204 Tool nose 2.2

LED profile element

DSL, SNL, Circum, ADP, ADP-flex, RIO-R, R10-F, WRD40, AWP, ADD, TRD35

Dimensions (mm)

Delivery weight:

Thickness: 0.60

s. Catalog

Width: s. Catalog

Length: 2000

Coil data:

Batch no. 4002843

Material / DIN:

(Heat number)

Package / Ring-No.:

DX51D + Z 275 MAC

DIN EN 10346

Chemical composition in%

C	Mn	S	P	Si
0.039	0.206	0.004	0.010	0.009

Mechanical properties

Plug-in	tensile strength	Elongation
Nlmm ²	N / mm ²	in %
316	350	34.8

declaration of performance

LED profile elements

DSL, SNL, Circum, ADP, ADP-flex, R10-R, R10-F, WRD40, AWP, ADD, TRD35

1. Unique identification code of the product type: **EN10346**
2. type, batch or serial number or, in accordance with Article 11 (4): another distinguishing feature of Identification of the construction product: LED profile elements
3. intended use or intended uses of the product intended by the manufacturer
Construction product in accordance with the applicable technical specification:
Metal profile for finishing construction in structures for holding LED systems.
4. Name, registered trade name or registered trade mark and contact address of the manufacturer:

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5. In the case of the declaration of performance, which relates to a construction product that has been harmonized by a Standard is recorded:

Initial inspection of the product and factory production control by the manufacturer.

6. Declared performance

Key Features	Performance Harmonized	technical specification
Fire behavior - R2F	A1 / DX51D + Z 275 MAC	EN10346
Bending tensile strength N/mm ²	350	EN10346
Plug Limit N/mm ²	316	EN10346
Elongation in%	34.8	EN10346
Dangerous substances - DS:	NPD	EN10346

7. The performance of the product according to numbers 1 and 2 corresponds to the declared performance after number 6

The sole responsibility for drawing up this declaration of performance is the manufacturer in accordance with point 4,