

Technical change of the connection wires on the WIL with an open wire end

Dear Madam or Sir,

the products listed below are subject to a product change and will be supplied in a modified revision. Please pass this product information on to your employees and, if needed, to your customers. All modifications mentioned have been made to support our ongoing commitment to continual improvement and ongoing product development.

1. Initial situation

In the past, some of the Weidmüller Industry Light (WIL) models with open cable ends were shipped with different cable configurations. Due to cable supply shortages, the cables were supplied with either two or three wires, depending on availability.

The electrical pinout was defined as follows:

- brown: white LED control
- blue: GND

2. Technical change

By providing a consistent supply of wiring, the design of WIL products with open wire ends will be standardized going forward.

Effective immediately, the pin assignment corresponds to the standard pin assignment for variants with an M12 connector:

- black: white LED control
- blue: GND
- brown: no function (unassigned)

Connecting the device according to the previous pin assignment will not damage the light.

However, in this case, the light will not function.

3. Reason for change

This change is being made to improve supply reliability and to standardize the electrical interfaces within the WIL portfolio.

4. Availability

The transition to the standard series in the Weidmüller Industry lighting portfolio has already been completed. Mixed shipments may occur due to existing inventory.

5. Affected parts

2821270000	WIL-LWXXXX-2700D024-145SXX3.0BXXXXXXXXXX
2680950000	WIL-LWXXXX-2700D024-240SXX3.0BXXXXXXXXXX
2821290000	WIL-LWXXXX-2700D024-350SXX3.0BXXXXXXXXXX
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2821350000	WIL-LWXXXX-2700D024-765SXX3.0BXXXXXXXXXX
2821360000	WIL-LWXXXX-2700D024-860SXX3.0BXXXXXXXXXX
2821190000	WIL-LWXXXX-4000D024-145SXX3.0BXXXXXXXXXX
2770730000	WIL-LWXXXX-4000D024-240SX10.0BXXXXXXXXXX
2732910000	WIL-LWXXXX-4000D024-240SXX5.0BXXXXXXXXXX
2732920000	WIL-LWXXXX-4000D024-350SXX5.0BXXXXXXXXXX
2821210000	WIL-LWXXXX-4000D024-450SXX3.0BXXXXXXXXXX
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2821230000	WIL-LWXXXX-4000D024-655SXX3.0BXXXXXXXXXX
2821250000	WIL-LWXXXX-4000D024-765SXX3.0BXXXXXXXXXX
2694370000	WIL-LWXXXX-4000D024-860SXX5.0BXXXXXXXXXX
2762050000	WIL-LWXXXX-4000D024-XXSXX0.3BXXXXXXXXXX
2819810000	WIL-LWXXXX-6500D012-450SX00.5BXXXXXXXXXX
2535800000	WIL-LWXXXX-6500D024-145SXX5.0BXXXXXXXXXX
2527950000	WIL-LWXXXX-6500D024-240MF10.0BXXXXXXXXXX
2528030000	WIL-LWXXXX-6500D024-240MF10.0OXXXXXXXXXX
2527920000	WIL-LWXXXX-6500D024-240MFX1.5BXXXXXXXXXX
2528000000	WIL-LWXXXX-6500D024-240MFX1.5OXXXXXXXXXX
2527930000	WIL-LWXXXX-6500D024-240MFX3.0BXXXXXXXXXX
2528010000	WIL-LWXXXX-6500D024-240MFX3.0OXXXXXXXXXX
2527940000	WIL-LWXXXX-6500D024-240MFX5.0BXXXXXXXXXX
2528020000	WIL-LWXXXX-6500D024-240MFX5.0OXXXXXXXXXX
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6. Data

PCN-number: PCN-PB45-20260106-01-A
date of publishing: 17.06.2026
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revision number: 01

We hope that the changes will benefit your business and will not affect you in any significant way and apologise in case of any inconvenience caused. Please rest assured that we will do everything possible to achieve this product change as smoothly as possible with minimum or no business disruption.

For further questions or if you need any additional assistance or information, please contact your local sales office directly. All contacts for sales representatives are available here: <http://www.weidmueller.com/contact>

Details of this and any other product changes can also be found on our web page by following the link shown below

<http://www.weidmueller.com/int/service/online-support-and-downloads/product-change-notification>

Best regards

Product Management

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26, 32758 Detmold, Germany

Weidmüller – Your partner in Industrial Connectivity
We look forward to sharing ideas with you – **Let's connect.**

Technische Änderung des Anschlussslitzen bei der WIL mit offenem Leitungsende

Sehr geehrte Damen und Herren,

die unten aufgeführten Produkte unterliegen einer Produktänderung und werden in einer geänderten Fassung geliefert. Bitte geben Sie diese Produktinformationen an Ihre Mitarbeiter und ggf. an Ihre Kunden weiter. Alle genannten Änderungen wurden vorgenommen, um unser kontinuierliches Engagement für kontinuierliche Verbesserung und laufende Produktentwicklung zu unterstützen.

1. Ausgangssituation

Ein Teil der Weidmüller Industry Light (WIL) Varianten mit offenem Leitungsende wurde in der Vergangenheit mit unterschiedlichen Leitungsvarianten ausgeliefert. Aufgrund von Lieferengpässen bei der Leitung konnte die Ausführung je nach Verfügbarkeit sowohl mit zwei als auch mit drei Adern erfolgen.

Die elektrische Belegung war dabei wie folgt definiert:

- braun: Steuerung weiße LED
- blau: GND

2. Technische Änderung

Durch die Sicherstellung einer stabilen Versorgung der Leitung wird die Ausführung der WIL Produkte mit offenem Leitungsende künftig vereinheitlicht.

Die Leitungsbelegung entspricht ab sofort der Standardbelegung der Varianten mit M12-Anschluss:

- schwarz: Steuerung weiße LED
- blau: GND
- braun: ohne Funktion (nicht belegt)

Bei Anschluss gemäß der bisherigen Belegung entsteht keine Beschädigung der Leuchte.

In diesem Fall ist jedoch keine Funktion der Leuchte gegeben.

3. Grund der Änderung

Die Anpassung erfolgt zur Erhöhung der Lieferstabilität sowie zur Standardisierung der elektrischen Schnittstellen innerhalb des WIL Portfolios.

4. Verfügbarkeit

Die Umstellung der Standardserie des Weidmüller Industry Leuchten Portfolios ist bereits erfolgt. Es kann auf Grund von vorhandenem Lagerbestand zu Mischlieferungen kommen.

5. Betroffene Artikel

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2762050000	WIL-LWXXXX-4000D024-XXSX0.3BXXXXXXXXXX
2819810000	WIL-LWXXXX-6500D012-450SX00.5BXXXXXXXXXX
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6. Daten

Nummer der Produktänderungsmitteilung: PCN-PB45-20260617-01-A
Datum der Veröffentlichung: 17.06.2026
Gültigkeitsdauer: bis auf Weiteres
Revisionsnummer: 01

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Für weitere Rückfragen wenden Sie sich bitte direkt an das Ihnen zugeordnete Vertriebsbüro.
Kontaktinformationen zu unseren Außendienstmitarbeitern finden Sie unter: www.weidmueller.com/contact

Details zu diesen und anderen Produktänderungen finden Sie auch auf unserer Webseite unter dem folgenden Link:

<http://www.weidmueller.com/int/service/online-support-and-downloads/product-change-notification>

Mit freundlichen Grüßen

Produktmanagement

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26, 32758 Detmold

Weidmüller – Ihr Partner der Industrial Connectivity
Wir freuen uns auf den Dialog mit Ihnen – **Let's connect.**

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