Sensors and Controls

basicDIM Wireless
Profiles

TRIDONIC

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1. Information

With the basicDIM Wireless system, you have the possibility to change the behaviour of each device through different profiles.

These profiles can be selected in the 4remote BT App. For more informations about how to change device profiles, please refer to the "4remote BT App product documentation".
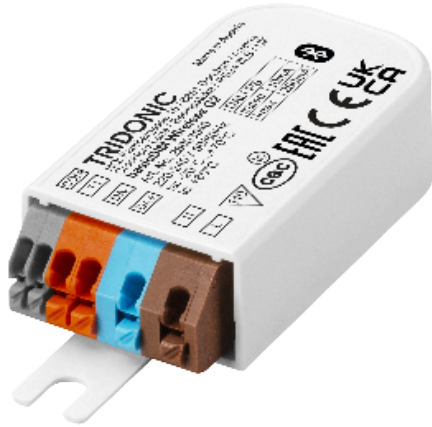
The following list contains an overview and a more detailed description of every available basicDIM Wireless Profile in the 4remote BT App. Following abbreviations are used throughout the document:
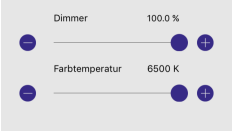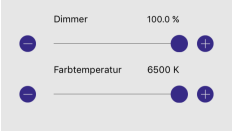
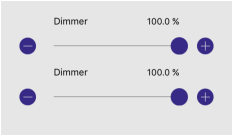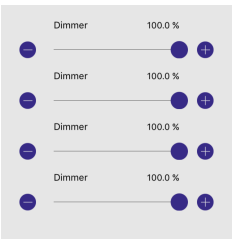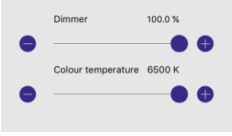| Abbreviation:	Description:
BC	Broadcast (= all devices)
A0, A1, A2, ...	DALI Single address (= single devices)
G0, G1, G2, ...	DALI Group address (= groups of devices)
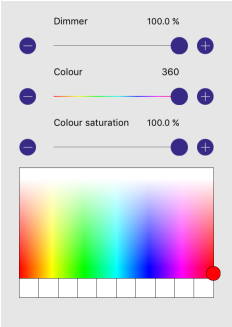
> ⓘ NOTICE
>
> Profiles with the abbreviation "Evo:" are only compatible with Evolution networks, as these offer extended functionality.

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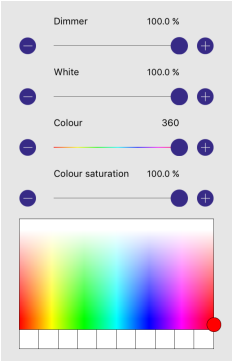
2. basicDIM Wireless Modul G2

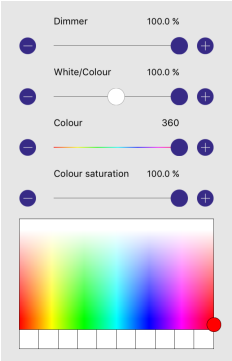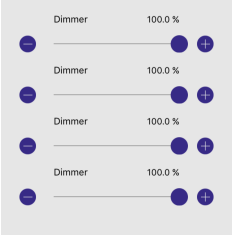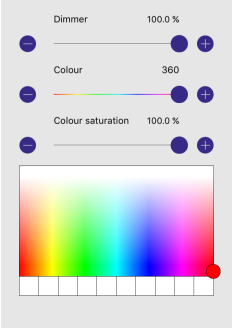| Profile:		Description:	Manual app control:		Connection sensors:	Push-button:
21494	bDW (1pB - 1ch/Dim)	The dimmer controls a single address. The DALI address can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing is handled by the module. A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer 1:** A0	Dimmer 100.0 %	No	Yes, internal
21588	bDW (1pB - DALI/BC /Dim)	All DALI addresses can be controlled with a dimmer. (= Broadcast) A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer:** BC	Dimmer 100.0 %	No	Yes, internal
21589	bDW (1pB - DT8/Dim, TW)	A DT8 Tunable White driver can be connected to the module. It is controlled via the sliders "Dimmer" and "Colour temperature". DALI addressing is handled by the module. A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer:** A0 Colour temperature: **Warm white:** A0 **Cold white:** A0	Dimmer 100.0 % Farbtemperatur 6500 K	No	Yes, internal
21967	bDW (1pB - DT8/BC /Dim,TW)	All DT8 Tunable White drivers can be controlled via a dimmer. (= Broadcast) It is controlled via the sliders "Dimmer" and "Colour temperature". DALI addressing is handled by the module. A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer:** A0 Colour temperature: **Warm white:** A0 **Cold white:** A0	Dimmer 100.0 % Farbtemperatur 6500 K	No	Yes, internal

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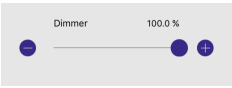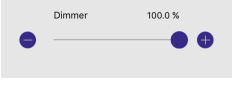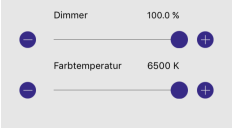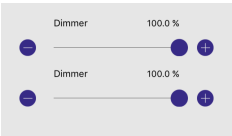| 21590	bDW (1pB - 2ch/Dim, Dim)	Each dimmer controls a different single address. All DALI addresses can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing is handled by the module. A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer 1:** A0 **Dimmer 2:** A1		No	Yes, internal
21591	bDW (1pB - DT8/Dim, Dim,TW)	For controlling a 2x DT8 Tunable White driver. Two dimmers available for individual dimming of both Tunable White channels. In addition, the common colour temperature of the TW channels can be set. A driver which uses 2 addresses is required, otherwise the controlling is not possible. DALI addressing is handled by the module. A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer 1:** A0 **Dimmer 2:** A1 Colour temperature: **Warm white:** BC **Cold white:** BC		No	Yes, internal
21284	bDW (1pB - 4ch /Group /Preconfigured)	Each dimmer controls a different group address. All connected drivers can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing must be done manually with the masterCONFIGURATOR. A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer 1:** G0 **Dimmer 2:** G1 **Dimmer 3:** G2 **Dimmer 4:** G3		No	Yes, internal
21596	bDW (Push button)	The module simulates a push-button module. A push-button can be connected to the push-button input. (Wiring diagram see datasheet) This allows luminaires to be controlled or scenes to be called. The module appears under the "Switches" tab. A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	-	-	No	Yes, internal
21599	bDW (1pB - DT6/TW)	A DT6 driver with 2 addresses (= 2-channel DT6) can be connected to the module and simulates Tunable White (TW). One address is responsible for the warm white, the second for the cold white light portion. Both addresses are dimmed together with "Dimmer". DALI addressing is handled by the module. A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer:** A0, A1 Colour temperature: **Warm white:** A0 **Cold white:** A1		No	Yes, internal
21600	bDW (1pB - DT6 /RGB)	A DT6 driver with 3 addresses (= 3-channel DT6) can be connected to the module. Each address is responsible for one of the 3 colours. With the two colour sliders the light colour can be adjusted individually. If the "Colour saturation" slider is set to 0 %, all DALI addresses can be dimmed with "Dimmer". (= Broadcast) DALI addressing is handled by the module. A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer:** A0, A1, A2 Colour and colour saturation: **Red:** A0 **Green:** A1 **Blue:** A2		No	Yes, internal

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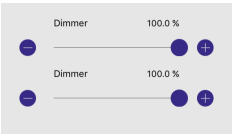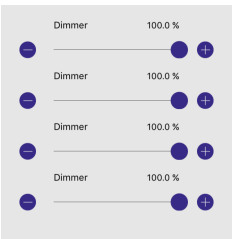
21601	bDW (1pB - 4ch/Dim, RGB/White)	Compatible in combination with a DT6 RGBW / 4-channel driver. With the dimmer all channels are dimmed simultaneously. Each DALI address is responsible for one colour. With the dimmers "Colour" and "Colour saturation" numerous light colours can be displayed. The "White / Colour" slider allows to set the ratio between RGB and white. DALI addressing is handled by the module. A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer:** A0, A1, A2, A3 White / Colour: Ratio between white (A3) and RGB Colour and colour saturation: **Red:** A0 **Green:** A1 **Blue:** A2		No	Yes, internal
21602	bDW (1pB - 3ch/Dim, Dim,Dim)	Each dimmer controls a different single address. All DALI addresses can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing is handled by the module. A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer 1:** A0 **Dimmer 2:** A1 **Dimmer 3:** A2		No	Yes, internal
21603	bDW (1pB - 4ch/Dim, Dim,Dim,Dim)	Each dimmer controls a different single address. All DALI addresses can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing is handled by the module. A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer 1:** A0 **Dimmer 2:** A1 **Dimmer 3:** A2 **Dimmer 4:** A3		No	Yes, internal
21604	bDW (1pB - DT8/3ch /RGB)	A DT8 RGB driver can be connected to the module. It is controlled via the sliders "Dimmer", "Colour" and "Colour saturation". DALI addressing is handled by the module. A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer:** A0 Colour and colour saturation: **Red:** A0 **Green:** A0 **Blue:** A0		No	Yes, internal

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| 21606 | bDW (1pB - DT8/4ch /Dim,RGBW) | Compatible in combination with a DT8 RGBW driver. With the sliders "Colour" and "Colour saturation", numerous light colours can be displayed. "White" can be set independently of the RGB channels. DALI addressing is done by the module. A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App. | **Dimmer:** A0 **White:** A0 Colour and colour saturation: **Red:** A0 **Green:** A0 **Blue:** A0 | | No | Yes, internal |
| 20714 | bDW (Gateway) | basicDIM Wireless devices with selectable profile bDW (gateway) can be used as a gateway between a wired DALIline and a wireless basicDIM Wireless network. This allows the whole installation to be controlled via a connected DALI controller. | - | - | No | No |

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3. basicDIM Wireless Modul G2 (old)
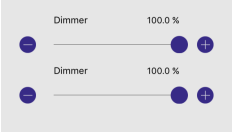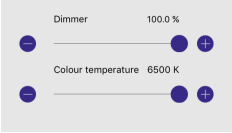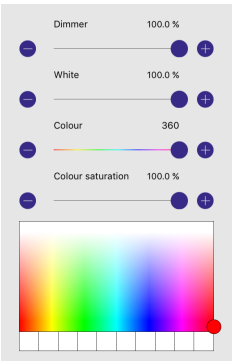
Profile:		Description:	Manual app control:		Connection sensors:	Push-button:
18594	bdW (1pB – 1ch/Dim)	The dimmer controls a single address. The DALI address can be controlled with the usual control gestures on the luminaire symbol. DALI addressing is handled by the module. A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer 1:** A0		No	Yes, internal
20772	bdW (1pB – DALI/BC/Dim)	All DALI addresses can be controlled with a dimmer. (= Broadcast) A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer:** BC		No	Yes, internal
18741	bdW (1pB – DT8/Dim,TW)	A DT8 Tunable White driver can be connected to the module. It is controlled via the sliders "Dimmer" and "Colour temperature". DALI addressing is handled by the module. A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer:** A0 Colour temperature: **Warm white:** A0 **Cold white:** A0		No	Yes, internal
20801	bDW (1pB – 2ch/Dim,Dim)	Each dimmer controls a different single address. All DALI addresses can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing is handled by the module. A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer 1:** A0 **Dimmer 2:** A1		No	Yes, internal

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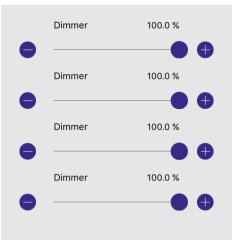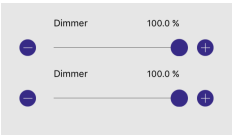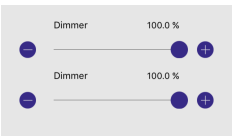
20802	(1pB - DT8/Dim,Dim,TW)	For controlling a 2x DT8 Tunable White driver. Two dimmers available for individual dimming of both Tunable White channels. In addition, the common colour temperature of the TW channels can be set. A driver which uses 2 addresses is required, otherwise the controlling is not possible. DALI addressing is handled by the module. A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer 1:** A0 **Dimmer 2:** A1 Colour temperature: **Warm White:** BC **Cold White:** BC		No	Yes, internal
22391	bDW (1pB - 2ch/Group/Preconfigured)	Each dimmer controls a different group address. All connected drivers can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing must be done manually with the masterCONFIGURATOR. A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer 1:** G0 **Dimmer 2:** G1		No	Yes, internal
21303	bDW (1pB - 4ch/Group/ Preconfigured)	Each dimmer controls a different group address. All connected drivers can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing must be done manually with themasterCONFIGURATOR. A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer 1:** G0 **Dimmer 2:** G1 **Dimmer 3:** G2 **Dimmer 4:** G3		No	Yes, internal
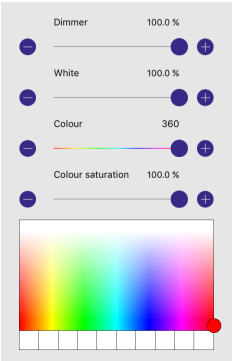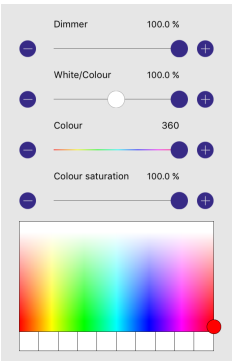
4. basicDIM Wireless passiv Modul G2

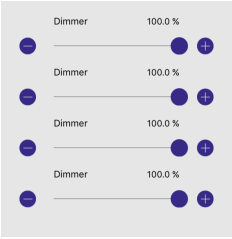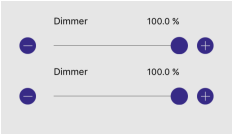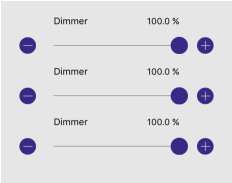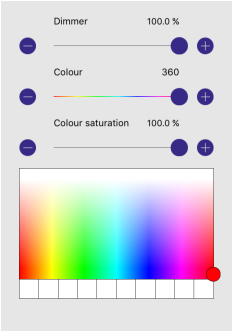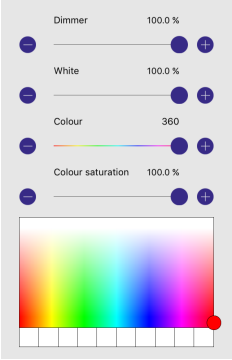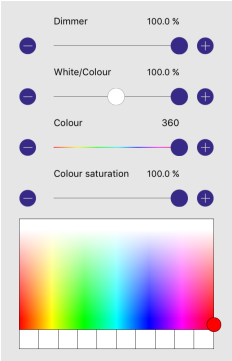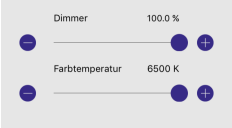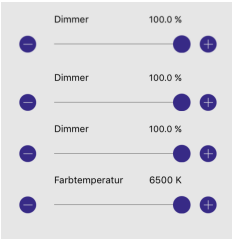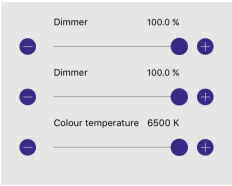| Profile:		Description:	Manual app control:		Connection sensors:	Push-button:
18593	bdW (4pB – 1ch/Dim)	The dimmer controls a single address. The DALI address can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing is handled by the module. 4 independent push-buttons can be connected to the module. The behavior of the push-button inputs can be configured in the 4remote BT App.	**Dimmer 1:** A0	Dimmer 100.0 %	No	Yes, internal
20773	bdW (4pB – DALI/BC /Dim)	All DALI addresses can be controlled with a dimmer. (= Broadcast) 4 independent push-buttons can be connected to the module. The behavior of the push-button inputs can be configured in the 4remote BT App.	**Dimmer:** BC	Dimmer 100.0 %	No	Yes, internal
18743	bdW (4pB – DT8/Dim,TW)	A DT8 Tunable White driver can be connected to the module. It is controlled via the sliders "Dimmer" and "Colour temperature". DALI addressing is handled by the module. 4 independent push-buttons can be connected to the module. The behavior of the push-button inputs can be configured in the 4remote BT App.	**Dimmer:** A0 <u>Colour temperature:</u> **Warm white:** A0 **Cold white:** A0	Dimmer 100.0 % Farbtemperatur 6500 K	No	Yes, internal
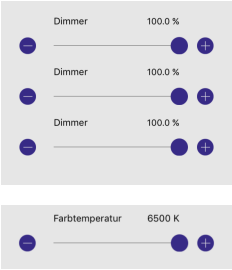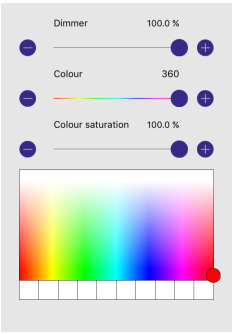
20803	bDW (4pB – DALI2/BC+ Sensors)	All connected drivers can be controlled with a dimmer. (= Broadcast) In addition, the module is displayed as a sensor and receives commands from a DALI-2 MSensor. Daylight and motion commands are supported and processed by the module. When using daylight control, the operating mode "Closed loop", "Open loop" or "Basic (ON/OFF)" must be used. 4 independent push-buttons can be connected to the module. The behavior of the push-button inputs can be configured in the 4remote BT App.	**Dimmer:** BC		DALI-2 MSensors (MSensor G3 5 /10 /16 DPI)	Yes, internal
22252	bDW (4pB - DALI2 /1CH+Sensors)	The dimmer controls a single address. The DALI address can be controlled with the usual control gestures on the luminaire symbol. DALI addressing is handled by the module. In addition, the module is displayed as a sensor and receives commands from a DALI-2 MSensor. Daylight and motion commands are supported and processed by the module. When using daylight control, the operating mode "Closed loop", "Open loop" or "Basic (ON/OFF)" must be used. 4 independent push-buttons can be connected to the module. The behavior of the push-button inputs can be configured in the 4remote BT App.	**Dimmer:** A0		DALI-2 MSensors (MSensor G3 5 /10 /16 DPI)	Yes, internal
20804	bDW (4pB – DALI2/2CH+ Sensors)	Each dimmer controls a different single address. All connected drivers can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing is handled by the module. Additionally the module is displayed as a sensor and receives commands from a DALI-2 MSensor. Daylight and motion commands are supported and processed by the module. When using daylight control, the operating mode "Closed loop", "Open loop" or "Basic (ON/OFF)" must be used. 4 independent push-buttons can be connected to the module. The behavior of the push-button inputs can be configured in the 4remote BT App.	**Dimmer 1:** A0 **Dimmer 2:** A1		DALI-2 MSensors (MSensor G3 5 /10 /16 DPI)	Yes, internal
20805	bDW (4pB – DALI2/DT8 /TW+Sensors)	All connected drivers can be controlled with a dimmer. (= Broadcast) Furthermore, the common colour temperature of all connected DT8 drivers can be set. (= Broadcast) Additionally the module is displayed as a sensor and receives commands from a DALI-2 MSensor. Daylight and motion commands are supported and processed by the module. When using daylight control, the operating mode "Closed loop", "Open loop" or "Basic (ON/OFF)" must be used. 4 independent push-buttons can be connected to the module. The behavior of the push-button inputs can be configured in the 4remote BT App.	**Dimmer:** BC Colour temperature: **Warm white:** BC **Cold white:** BC		DALI-2 MSensors (MSensor G3 5 /10 /16 DPI)	Yes, internal
21190	bDW (4pB – DT8/BC/RGBW)	Compatible with one or multiple DT8 RGBW drivers. With the sliders "Colour" and "Colour saturation" numerous light colours can be displayed. "White" can be set independently of the RGB channels. All connected drivers can be dimmed with the dimmer because it works in broadcast mode like the RGBW channels. 4 independent push-buttons can be connected to the module. The behavior of the push-button inputs can be configured in the 4remote BT App.	**Dimmer:** BC **White:** BC Colour and colour saturation: **Red:** BC **Green:** BC **Blue:** BC		No	Yes, internal

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21285	bDW (4pB - 4ch/Group/ Preconfigured)	Each dimmer controls a different group address. All connected drivers can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing must be done manually with the masterCONFIGURATOR. 4 independent push-buttons can be connected to the module. The behavior of the push-button inputs can be configured in the 4remote BT App.	**Dimmer 1:** G0 **Dimmer 2:** G1 **Dimmer 3:** G2 **Dimmer 4:** G3		No	Yes, internal
21349	bDW (4pB - 2ch/Dim,Dim)	Each dimmer controls a different single address. All connected drivers can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing is handled by the module. 4 independent push-buttons can be connected to the module. The behavior of the push-button inputs can be configured in the 4remote BT App.	**Dimmer 1:** A0 **Dimmer 2:** A1		No	Yes, internal
21350	bDW (4pB - 3ch/Dim,Dim,Dim)	Each dimmer controls a different single address. All connected drivers can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing is handled by the module. 4 independent push-buttons can be connected to the module. The behavior of the push-button inputs can be configured in the 4remote BT App.	**Dimmer 1:** A0 **Dimmer 2:** A1 **Dimmer 3:** A2		No	Yes, internal
21351	bDW (4pB - 4ch/Dim, Dim,Dim,Dim)	Each dimmer controls a different single address. All connected drivers can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing is handled by the module. 4 independent push-buttons can be connected to the module. The behavior of the push-button inputs can be configured in the 4remote BT App.	**Dimmer 1:** A0 **Dimmer 2:** A1 **Dimmer 3:** A2 **Dimmer 4:** A3		No	Yes, internal
12023	bDW (2Group/Dim, Dim)	Each dimmer controls a different group address. All connecteddrivers can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing must be done manually with the masterCONFIGURATOR.	**Dimmer 1:** G0 **Dimmer 2:** G1		No	Yes, internal
21353	bDW (4pB - 2ch/Group /Preconfigured)	Each dimmer controls a different group address. All connected drivers can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing must be done manually with the masterCONFIGURATOR. 4 independent push-buttons can be connected to the module. The behavior of the push-button inputs can be configured in the 4remote BT App.	**Dimmer 1:** G0 **Dimmer 2:** G1		No	Yes, internal

21354	bdW (4pB - 3ch/Group/ Preconfigured)	Each dimmer controls a different group address. All connected drivers can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing must be done manually with themasterCONFIGURATOR. 4 independent push-buttons can be connected to the module. The behavior of the push-button inputs can be configured in the 4remote BT App.	**Dimmer 1:** G0 **Dimmer 2:** G1 **Dimmer 3:** G2		No	Yes, internal
21398	bDW DALI2 Sensors (4pB - Lux,Presence)	No manual dimming functionality given. The module is displayed as sensor and receives commands from a DALI-2 MSensor. The received daylight and motion commands are supported and processed by the module. When using daylight control, the operating mode "Closed loop", "Open loop" or "Basic (ON/OFF)" must be used. 4 independent push-buttons can be connected to the module. The behavior of the push-button inputs can be configured in the 4remote BT App.	-	-	DALI-2 MSensors (MSensor G3 5 /10 /16 DPI)	Yes, internal
21399	bDW (4pB - DT8/4ch, RGBW)	Compatible in combination with a DT8 RGBW driver. With the sliders "Colour" and "Colour saturation", numerous light colours can be displayed. "White" can be set independently of the RGB channels. DALI addressing is done by the module. 4 independent push-buttons can be connected to the module. The behavior of the push-button inputs can be configured in the 4remote BT App.	**Dimmer:** A0 **White:** A0 Colour and Colour saturation: **Red:** A0 **Green:** A0 **Blue:** A0		No	Yes, internal
21400	bDW (4pB - 4ch/Dim /RGB,White)	Compatible in combination with a DT6 RGBW or four DT6 drivers. With the dimmer all addresses are dimmed simultaneously. Each DALI address is responsible for one colour. With the dimmers "Colour" and "Colour saturation" numerous light colours can be displayed. The "White / Colour" slider allows to set the ratio between RGB and white. DALI addressing is handled by the module. 4 independent push-buttons can be connected to the module. The behavior of the push-button inputs can be configured in the 4remote BT App.	**Dimmer:** A0, A1, A2, A3 White / Colour: Ratio between white (A3) and RGB Colour and Colour saturation: **Red:** A0 **Green:** A1 **Blue:** A2		No	Yes, internal

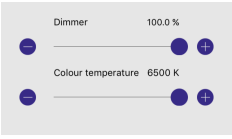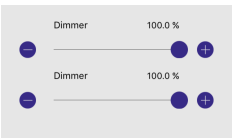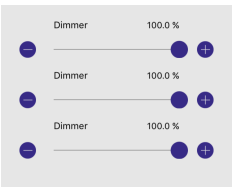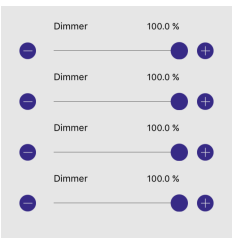| 21401	bDW (4pB - DT8/BC /RGB)	Compatible with one or multiple DT8 RGB drivers. WIth the sliders "Colour" and "Colour saturation" numerous light colours can be displayed. All connected drivers can be dimmed with the dimmer, because it works in broadcast mode like the RGB channels. 4 independent push-buttons can be connected to the module. The behavior of the push-button inputs can be configured in the 4remote BT App.	**Dimmer:** BC Colour and colour saturation: **Red:** BC **Green:** BC **Blue:** BC		No	Yes, internal
21402	bDW (4 pB - 4ch/Dim /RGBW)	Compatible with one DT6 RGBW or four DT6 drivers. With the dimmer all addresses are dimmed simultaneously. Each DALI address is responsible for one colour. With the "Colour" and "Colour saturation" sliders numerous light colours can be displayed. "White" can be set independenly of the RGB channels. If "Colour saturation" is set to 0 % and "White" to 100 %, all drivers connected to the module can be controlled with "Dimmer". (= Broadcast) DALI addressing is handled by the module. 4 independent push-buttons can be connected to the module. The behavior of the push-button inputs can be configured in the 4remote BT App.	**Dimmer:** A0, A1, A2, A3 **White:** A3 Colour and colour saturation: **Red:** A0 **Green:** A1 **Blue:** A2		No	Yes, internal
21403	bDW (4 pB - DT8/Dim, Dim,TW)	For controlling one 2x DT8 or two DT8 Tunable White drivers. Two dimmers available for individual dimming of both addresses. In addition, the common colour temperature of all connected drivers can be set. The driver combination on the module must occupy both addresses (A0 and A1), otherwise the control is not possible. DALI addressing is handled by the module. 4 independent push-buttons can be connected to the module. The behavior of the push-button inputs can be configured in the 4remote BT App.	**Dimmer 1:** A0 **Dimmer 2:** A1 Colour temperature: **Warm white:** BC **Cold white:** BC		No	Yes, internal

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21404	bDW (4pB - 4ch/Dim /RGB,White, Preconfigured)	Compatible in combination with a DT6 RGBW or four DT6 drivers. With the dimmer all addresses are dimmed simultaneously. Each DALI address is responsible for one colour. With the dimmers "Colour" and "Colour saturation" numerous light colours can be displayed. The "White / Colour" slider allows to set the ratio between RGB and white. DALI addressing must be done manually with the masterCONFIGURATOR. 4 independent push-buttons can be connected to the module. The behavior of the push-button inputs can be configured in the 4remote BT App.	**Dimmer:** A0, A1, A2, A3 **White / Colour:** Ratio between white (A3) and RGB Colour and Colour saturation: **Red:** A0 **Green:** A1 **Blue:** A2		No	Yes, internal
22894	(4pB – DT8/BC/TW)	All DT8 Tunable White drivers can be controlled via a dimmer. (= Broadcast) It is controlled via the sliders "Dimmer" and "Colour temperature". DALI addressing is handled by the module. A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer:** A0 Colour temperature: **Warm white:** A0 **Cold white:** A0		No	Yes, internal
22901	(4pB – DALI/2ch/Dim,TW Preconfigured)	Each dimmer controls a different group address. Furthermore, the common colour temperature of all connected drivers can be set. DALI addressing must be done manually with the masterCONFIGURATOR. 4 independent push-buttons can be connected to the module. The behavior of the push-button inputs can be configured in the 4remote BT App.	**Dimmer 1:** G0 **Dimmer 2:** G1 Colour temperature: **Warm white:** BC **Cold white:** BC		No	Yes, internal
22902	(4pB – DALI/4ch/Dim,Dim, TW Preconfigured)	Each dimmer controls a different group address. Furthermore, the common colour temperature of all connected drivers can be set. DALI addressing must be done manually with the masterCONFIGURATOR. 4 independent push-buttons can be connected to the module. The behavior of the push-button inputs can be configured in the 4remote BT App.	**Dimmer:** A0, A1, A2, A3		No	Yes, internal
22903	(4pB – DT8/2ch/Group /Preconfigured, TW)	For controlling a 2x DT8 Tunable White driver. Two dimmers available for individual dimming of both Tunable White channels. In addition, the common colour temperature of the TW channels can be set. DALI addressing must be done manually with the masterCONFIGURATOR. 4 independent push-buttons can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer 1:** G0, **Dimmer 2:** G1		No	Yes, internal

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22059	bDW (4pB - DT8/3ch /Group/Preconfigured,TW)	Each dimmer controls a different group address. Furthermore, the common colour temperature of all connected drivers can be set. DALI addressing must be done manually with the masterCONFIGURATOR. 4 independent push-buttons can be connected to the module. The behavior of the push-button inputs can be configured in the 4remote BT App.	**Dimmer 1:** G0 **Dimmer 2:** G1 **Dimmer 3:** G2 Colour temperature: **Warm white:** BC **Cold white:** BC		No	Yes, internal
21405	bDW (4pB - DT6/RGB)	A DT6 RGB or three DT6 drivers can be connected to the module. Each address is responsible for one of the 3 colours. With the two colour sliders the light colour can be adjusted individually. If the "Colour saturation" slider is set to 0 %, all DALI addresses can be dimmed with "Dimmer". (= Broadcast) DALI addressing is handled by the module. 4 independent push-buttons can be connected to the module. The behavior of the push-button inputs can be configured in the 4remote BT App.	**Dimmer:** A0, A1, A2 Colour and Colour saturation: **Red:** A0 **Green:** A1 **Blue:** A2		No	Yes, internal
20716	bDW (Gateway)	basicDIM Wireless devices with selectable profile bDW (gateway) can be used as a gateway between a wired DALIline and a wireless basicDIM Wireless network. This allows the whole installation to be controlled via a connected DALI controller.	-	-	No	No

TRIDONIC

5. basicDIM Wireless SR

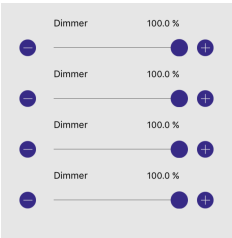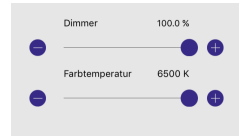| Profile:		Description:	Manual app control:		Connection sensors:	Push-button:
21498	bDW (1pB - 1ch/Dim)	The dimmer controls a single address. The DALI address can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing is handled by the module. A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer 1:** A0	Dimmer 100.0 %	No	Yes, internal
21197	bDW (1pB - DALI/BC/Dim)	All DALI addresses can be controlled with a dimmer. (= Broadcast) A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer:** BC	Dimmer 100.0 %	No	Yes, internal
21592	bDW (1pB - DT8/Dim,TW)	A DT8 Tunable White driver can be connected to the module. It is controlled via the sliders "Dimmer" and "Colour temperature". DALI addressing is handled by the module. A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer:** A0 Colour temperature: **Warm white:** A0 **Cold white:** A0	Dimmer 100.0 % Farbtemperatur 6500 K	No	Yes, internal
21593	bDW /1pB - DALI2 /BC+Sensors)	All connected drivers can be controlled with a dimmer. (= Broadcast) In addition, the module is displayed as a sensor and receives commands from a DALI-2 MSensor. Daylight and motion commands are supported and processed by the module. When using daylight control, the operating mode "Closed loop", "Open loop" or "Basic (ON/OFF)" must be used. A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer:** BC	Dimmer 100.0 %	DALI-2 MSensors (MSensor G3 5 /10 /16 DPI)	Yes, internal

TRIDONIC

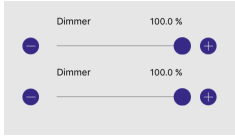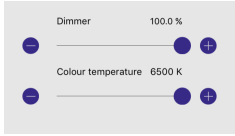| 21594 | bDW /1pB - DALI2 /2CH+Sensors) | Each dimmer controls a different single address.
All connected drivers can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast)
DALI addressing is handled by the module.
Additionally the module is displayed as a sensor and receives commands from a DALI-2 MSensor. Daylight and motion commands are supported and processed by the module.
When using daylight control, the operating mode "Closed loop", "Open loop" or "Basic (ON/OFF)" must be used.
A push-button can be connected to the module.
The behavior of the push-button input can be configured in the 4remote BT App. | **Dimmer 1:**
A0
Dimmer 2:
A1 | | DALI-2 MSensors (MSensor G3 5 /10 /16 DPI) | Yes, internal |
21595	bDW /1pB - DALI2/DT8 /TW+Sensors)	All connected drivers can be controlled with a dimmer. (= Broadcast) Furthermore, the common colour temperature of all connected DT8 drivers can be set. (= Broadcast) Additionally the module is displayed as a sensor and receives commands from a DALI-2 MSensor. Daylight and motion commands are supported and processed by the module. When using daylight control, the operating mode "Closed loop", "Open loop" or "Basic (ON/OFF)" must be used. A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer:** BC Colour temperature: **Warm white:** BC **Cold white:** BC		DALI-2 MSensors (MSensor G3 5 /10 /16 DPI)	Yes, internal
22962	bDW (1pB - 2ch/Dim,Dim)	Each dimmer controls a different single address. All DALI addresses can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing is handled by the module. A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer 1:** A0 **Dimmer 2:** A1		No	Yes, internal
22963	bDW (1pB - 3ch/Dim,Dim, Dim)	Each dimmer controls a different single address. All DALI addresses can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing is handled by the module. A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer 1:** A0 **Dimmer 2:** A1 **Dimmer 3:** A2		No	Yes, internal
22964	bDW (1pB - 4ch/Dim,Dim, Dim,Dim)	Each dimmer controls a different single address. All DALI addresses can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing is handled by the module. A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer 1:** A0 **Dimmer 2:** A1 **Dimmer 3:** A2 **Dimmer 4:** A3		No	Yes, internal
22967	bDW (4pB - 2ch/Group /Preconfigured)	Each dimmer controls a different group address. All connected drivers can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing must be done manually with the masterCONFIGURATOR. 4 independent push-buttons can be connected to the module. The behavior of the push-button inputs can be configured in the 4remote BT App.	**Dimmer 1:** G0 **Dimmer 2:** G1		No	Yes, internal

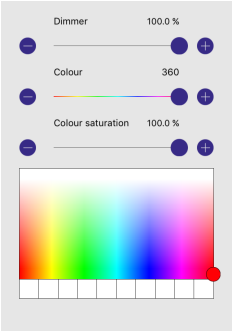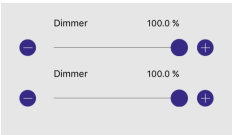| 22966	bdW (4pB - 3ch/Group/ Preconfigured)	Each dimmer controls a different group address. All connected drivers can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing must be done manually with the masterCONFIGURATOR. 4 independent push-buttons can be connected to the module. The behavior of the push-button inputs can be configured in the 4remote BT App.	**Dimmer 1:** G0 **Dimmer 2:** G1 **Dimmer 3:** G2		No	Yes, internal
22965	bDW (1pB - 4ch/Group /Preconfigured)	Each dimmer controls a different group address. All connected drivers can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing must be done manually with the masterCONFIGURATOR. A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer 1:** G0 **Dimmer 2:** G1 **Dimmer 3:** G2 **Dimmer 4:** G3		No	Yes, internal
20715	bDW (Gateway)	basicDIM Wireless devices with selectable profile bDW (gateway) can be used as a gateway between a wired DALI line and a wireless basicDIM Wireless network. This allows the whole installation to be controlled via a connected DALI controller.	-	-	No	No

6. basicDIM Wireless SR (old)
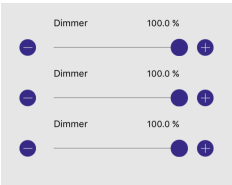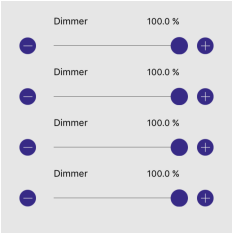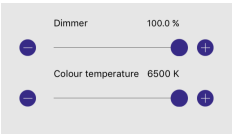
Profile:		Description:	Manual app control:		Connection sensors:	Push-button:
18595	bdW (1pB – 1ch/Dim)	The dimmer controls a single address. The DALI address can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing is handled by the module. A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer 1:** A0	Dimmer 100.0 %	No	Yes, internal
20774	bdW (1pB – DALI/BC /Dim)	All DALI addresses can be controlled with a dimmer. (= Broadcast) A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer:** BC	Dimmer 100.0 %	No	Yes, internal
18742	bdW (1pB – DT8/Dim, TW)	A DT8 Tunable White driver can be connected to the module. It is controlled via the sliders "Dimmer" and "Colour temperature". DALI addressing is handled by the module. A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer:** A0 Colour temperature: **Warm white:** A0 **Cold white:** A0	Dimmer 100.0 % Farbtemperatur 6500 K	No	Yes, internal
20945	bDW (1pB – DALI2/BC+ Sensors)	All connected drivers can be controlled with a dimmer. (= Broadcast) In addition, the module is displayed as a sensor and receives commands from a DALI-2 MSensor. Daylight and motion commands are supported and processed by the module. When using daylight control, the operating mode "Closed loop", "Open loop" or "Basic (ON/OFF)" must be used. A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.	**Dimmer:** BC	Dimmer 100.0 %	DALI-2 MSensors (MSensor G3 5/10 /16 DPI)	Yes, internal

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| 20946 | bDW (1pB – DALI2/2CH+ Sensors) | Each dimmer controls a different single address.
All connected drivers can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast)
DALI addressing is handled by the module.
Additionally the module is displayed as a sensor and receives commands from a DALI-2 MSensor. Daylight and motion commands are supported and processed by the module.
When using daylight control, the operating mode "Closed loop", "Open loop" or "Basic (ON/OFF)" must be used.
A push-button can be connected to the module.
The behavior of the push-button input can be configured in the 4remote BT App. | **Dimmer 1:** A0
Dimmer 2: A1 | | DALI-2 MSensors (MSensor G3 5/10 /16 DPI) | Yes, internal |
| 20947 | bDW (1pB – DALI2/DT8 /TW+Sensors) | All connected drivers can be controlled with a dimmer. (= Broadcast)
Furthermore, the common colour temperature of all connected DT8 drivers can be set. (= Broadcast)
Additionally the module is displayed as a sensor and receives commands from a DALI-2 MSensor. Daylight and motion commands are supported and processed by the module.
When using daylight control, the operating mode "Closed loop", "Open loop" or "Basic (ON/OFF)" must be used.
A push-button can be connected to the module.
The behavior of the push-button input can be configured in the 4remote BT App. | **Dimmer:** BC

Colour temperature:

Warm white: BC
Cold white: BC | | DALI-2 MSensors (MSensor G3 5/10 /16 DPI) | Yes, internal |

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7. basicDIM Wireless Module

Profile:		Description:	Manual app control:		Connection sensors:	Push-button:
5297	bDW (DALI/BC /Dim)	All DALI addresses can be controlled with a dimmer. (= Broadcast)	**Dimmer:** BC	Dimmer 100.0 %	No	No
5298	bDW (Push button)	The module simulates a push-button module. A push-button can be connected to the DALI output. (Wiring diagram see datasheet) This allows luminaires to be controlled or scenes to be called. The module appears under the "Switches" tab.	-	-	No	Yes, 1
5299	bDW (Presence)	The module simulates a motion sensor. Scenes or other functions can be called when the power input of the module is switched on or off. Typically this profile is used in conjunction with a smartSWITCH. (Wiring diagram see datasheet) In addition, a push-button can be connected to the DALI output to control the basicDIM Wireless network. The module appears under the "Sensors" and "Switches" tabs.	-	-	No	Yes, 1
5329	bDW (0-10V)	The module operates in 0-10V output mode. With this, a maximum of one 0-10V driver can be controlled.	**Dimmer:** 0-10V output	Dimmer 100.0 %	No	No
5479	bDW (DT6/TW)	A DT6 driver with 2 addresses (= 2-channel DT6) can beconnected to the module and simulates Tunable White (TW). One address is responsible for the warm white, the second for the cold white light portion. Both addresses are dimmed together with "Dimmer". DALI addressing is handled by the module.	**Dimmer:** A0, A1 Colour temperature: **Warm white:** A0 **Cold white:** A1	Dimmer 100.0 % Colour temperature 6500 K	No	No
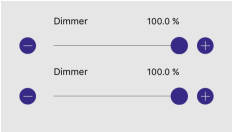
					No	No
5480	bDW (DT6/RGB)	A DT6 driver with 3 addresses (= 3-channel DT6) can be connected to the module. Each address is responsible for one of the 3 colours. With the two colour sliders the light colour can be adjusted individually. If the "Colour saturation" slider is set to 0 %, all DALI addresses can be dimmed with "Dimmer". (= Broadcast) DALI addressing is handled by the module.	**Dimmer:** A0, A1, A2 Colour and colour saturation: **Red:** A0 **Green:** A1 **Blue:** A2		No	No
17539	bdW (1ch /Dim)	The dimmer controls a single address. The DALI address can be controlled with the usual control gestures on the luminaire symbol. DALI addressing is handled by the module.	**Dimmer 1:** A0		No	No
5614	bDW (2ch/Dim, Dim)	Each dimmer controls a different single address. All DALI addresses can be controlled with the usual controlgestures on the luminaire symbol. (= Broadcast) DALI addressing is handled by the module.	**Dimmer 1:** A0 **Dimmer 2:** A1		No	No
5616	bDW (3ch/Dim, Dim, Dim)	Each dimmer controls a different single address. All DALI addresses can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing is handled by the module.	**Dimmer 1:** A0 **Dimmer 2:** A1 **Dimmer 3:** A2		No	No
5617	bDW (4ch/Dim, Dim, Dim,Dim)	Each dimmer controls a different single address. All DALI addresses can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing is handled by the module.	**Dimmer 1:** A0 **Dimmer 2:** A1 **Dimmer 3:** A2 **Dimmer 4:** A3		No	No
5634	bDW (DT8/Dim, TW)	A DT8 Tunable White driver can be connected to the module. It is controlled via the sliders "Dimmer" and "Colour temperature". DALI addressing is handled by the module.	**Dimmer:** A0 Colour temperature: **Warm white:** A0 **Cold white:** A0		No	No

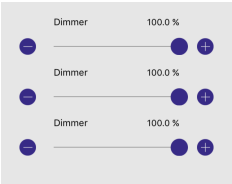**TRIDONIC**
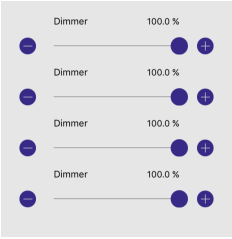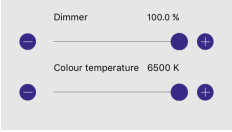
5635	bDW (DT8/3ch /RGB)	A DT8 RGB driver can be connected to the module. It is controlled via the sliders "Dimmer", "Colour" and "Colour saturation". DALI addressing is handled by the module.	**Dimmer:** A0 Colour and colour saturation: **Red:** A0 **Green:** A0 **Blue:** A0		No	No
5636	bDW (DT8/4ch /Dim, RGBW)	Compatible in combination with a DT8 RGBW driver. With the sliders "Colour" and "Colour saturation", numerous light colours can be displayed. "White" can be set independently of the RGB channels. DALI addressing is done by the module.	**Dimmer:** A0 **White:** A0 Colour and colour saturation: **Red:** A0 **Green:** A0 **Blue:** A0		No	No
6248	bDW (DT8/Dim, Dim, TW)	For controlling a 2x DT8 Tunable White driver. Two dimmers available for individual dimming of both Tunable White channels. In addition, the common colour temperature of the TW channels can be set. A driver which uses 2 addresses is required, otherwise the controlling is not possible. DALI addressing is handled by the module.	**Dimmer 1:** A0 **Dimmer 2:** A1 Colour temperature: **Warm white:** BC **Cold white:** BC		No	No
7555	bDW (DALI/BC /Dim/ NO RELAY)	All DALI addresses can be controlled with a dimmer. (= Broadcast) The integrated relay of the module is always switched on.	**Dimmer:** BC		No	No

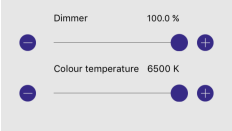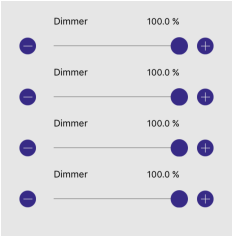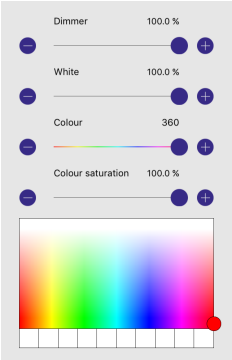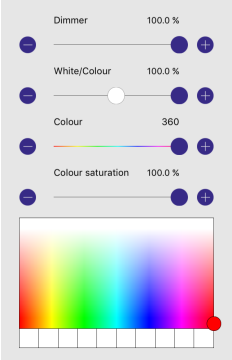| 8032 | bDW (4ch/Dim, RGB/ White) | Compatible in combination with a DT6 RGBW / 4-channel driver. With the dimmer all channels are dimmed simultaneously. Each DALI address is responsible for one colour. With the dimmers "Colour" and "Colour saturation" numerous light colours can be displayed.
The "White / Colour" slider allows to set the ratio between RGB and white.
DALI addressing is handled by the module. | **Dimmer:** A0, A1, A2, A3

White / Colour:
Ratio between white (A3) and RGB

Colour and Colour saturation:
Red: A0
Green: A1
Blue: A2 | | No | No |
8290	bDW (RELAY only)	The relay output of the module can be controlled with one click. No functionality via DALI or 0-10V given.	**Relay:** Relay output on / off		No	No
10264	bDW DALI Sensors (Daylight control, Presence)	No manual dimming functionality given. The module is displayed as sensor and receives commands from a DALI MSensor. Daylight and motion commands are supported and processed by the module. When using daylight control, the external operating mode must be used.	-	-	DALI MSensors (MSensor 02 or MSensor 5DPI 14)	No
16241	bDW (DT8/Dim, RGB, TW)	For controlling a DT8 driver with RGB and Tunable White functionality. Colour temperature and light colour (RGB) can be can be individually adapted from one another. DALI addressing is handled by the module.	**Dimmer:** A0 Colour temperature: **Warm white:** A0 **Cold white:** A0 Colour and Colour saturation: **Red:** A0 **Green:** A0 **Blue:** A0		No	No

TRIDONIC
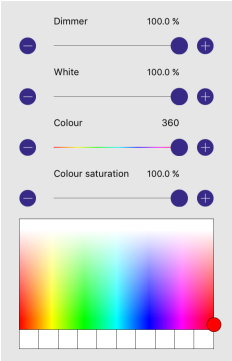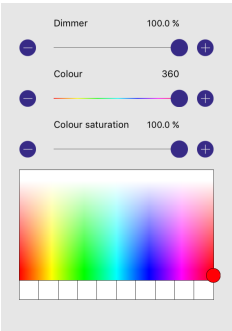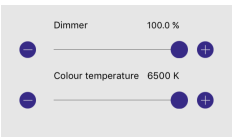
8. basicDIM Wireless Passive Module
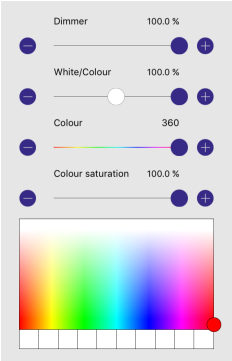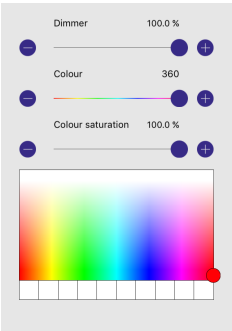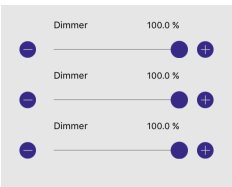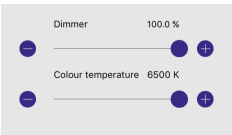
Profile:		Description:	Manual app control:		Connection sensors:	Push-button:
8519	bDW (DALI/BC/Dim)	All connected drivers can be controlled with a dimmer. (= Broadcast)	Dimmer: BC		No	No
17540	bdW (1ch/Dim)	The dimmer controls a single address. The connected driver can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing is handled by the module.	Dimmer 1: A0		No	No
8520	bDW (2ch/Dim,Dim)	Each dimmer controls a different single address. All connected drivers can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing is handled by the module.	Dimmer 1: A0 Dimmer 2: A1		No	No
8521	bDW (3ch/Dim,Dim, Dim)	Each dimmer controls a different single address. All connected drivers can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing is handled by the module.	Dimmer 1: A0 Dimmer 2: A1 Dimmer 3: A2		No	No

8523	bDW (4ch/Dim,Dim, Dim,Dim)	Each dimmer controls a different single address. All connected drivers can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing is handled by the module.	**Dimmer 1:** A0 **Dimmer 2:** A1 **Dimmer 3:** A2 **Dimmer 4:** A3		No	No
10668	bDW (PWM/2ch/Dim, TW)	Two DT8 Tunable White drivers can be connected to the module. They are controlled via the sliders "Dimmer" and "Colour temperature". DALI addressing is handled by the module.	**Dimmer:** CH1, CH2 Colour temperature: **Warm white:** CH1 **Cold white:** CH2		No	No
9309	bDW (DALI2/BC+ Sensors)	All connected drivers can be controlled with a dimmer. (= Broadcast) In addition, the module is displayed as a sensor and receives commands from a DALI-2 MSensor. Daylight and motion commands are supported and processed by the module. When using daylight control, the operating mode "Closed loop", "Open loop" or "Basic (ON/OFF)" must be used.	**Dimmer:** BC		DALI-2 MSensors (MSensor G3 5 /10 /16 DPI)	No
10266	bDW DALI Sensors (Daylight control, Presence)	No manual dimming functionality given. The module is displayed as sensor and receives commands from a DALI MSensor. Daylight and motion commands are supported and processed by the module. When using daylight control, the external operating mode must be used.	-	-	DALI MSensors (MSensor 02 or MSensor 5DPI 14)	No
10267	bDW DALI Sensors (Daylight control)	No manual dimming functionality given. The module is displayed as sensor and receives commands from a DALI MSensor. Daylight commands are supported and processed by the module. Does not support motion detection. When using daylight control, the external operating mode must be used.	-	-	DALI MSensors (MSensor 02 or MSensor 5DPI 14)	No
10268	bDW DALI2 Sensors (Lux,Presence)	No manual dimming functionality given. The module is displayed as sensor and receives commands from a DALI-2 MSensor. The received daylight and motion commands are supported and processed by the module. When using daylight control, the operating mode "Closed loop", "Open loop" or "Basic (ON/OFF)" must be used.	-	-	DALI-2 MSensors (MSensor G3 5 /10 /16 DPI)	No
10326	bDW (DT8/Dim,TW)	All connected drivers can be controlled with a dimmer. (= Broadcast) Additionally, the common colour temperature of all connected DT8 drivers can be set. (= Broadcast)	**Dimmer:** BC Colour temperature: **Warm white:** BC **Cold white:** BC		No	No

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10533	**bDW (4ch/Group /PreConfigured)**	Each dimmer controls a different group address. All connected drivers can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing must be done manually with themasterCONFIGURATOR.	**Dimmer 1:** G0 **Dimmer 2:** G1 **Dimmer 3:** G2 **Dimmer 4:** G3		No	No
10839	**bDW (DT8/4ch, RGBW)**	Compatible in combination with a DT8 RGBW driver. With the sliders "Colour" and "Colour saturation", numerous light colours can be displayed. "White" can be set independently of the RGB channels. DALI addressing is done by the module.	**Dimmer:** A0 **White:** A0 Colour and Colour saturation: **Red:** A0 **Green:** A0 **Blue:** A0		No	No
10860	**bDW (4ch/Dim/RGB, White)**	Compatible in combination with a DT6 RGBW or four DT6 drivers. With the dimmer all addresses are dimmed simultaneously. Each DALI address is responsible for one colour. With the dimmers "Colour" and "Colour saturation" numerous light colours can be displayed. The "White / Colour" slider allows to set the ratio between RGB and white. DALI addressing is handled by the module.	**Dimmer:** A0, A1, A2, A3 White / Colour: Ratio between white (A3) and RGB Colour and colour saturation: **Red:** A0 **Green:** A1 **Blue:** A2		No	No

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10865	bDW (DT8/BC /RGBW)	Compatible with one or multiple DT8 RGBW drivers. With the sliders "Colour" and "Colour saturation" numerous light colours can be displayed. "White" can be set independently of the RGB channels. All connected drivers can be dimmed with the dimmer, because it works in broadcast mode like the RGBW channels.	**Dimmer:** BC **White:** BC Colour and colour saturation: **Red:** BC **Green:** BC **Blue:** BC		No	No
11032	bDW (DT8/BC/RGB)	Compatible with one or multiple DT8 RGB drivers. WIth the sliders "Colour" and "Colour saturation" numerous light colours can be displayed. All connected drivers can be dimmed with the dimmer, because it works in broadcast mode like theRGB channels.	**Dimmer:** BC Colour and Colour saturation: **Red:** BC **Green:** BC **Blue:** BC		No	No
11389	bDW (DALI2/DT8 /TW+Sensors)	All connected drivers can be controlled with a dimmer. (= Broadcast) Furthermore, the common colour temperature of all connected DT8 drivers can be set. (= Broadcast) Additionally the module is displayed as a sensor and receives commands from a DALI-2 MSensor. Daylight and motion commands are supported and processed by the module. When using daylight control, the operating mode "Closed loop", "Open loop" or "Basic (ON/OFF)" must be used.	**Dimmer:** BC Colour temperature: **Warm white:** BC **Cold white:** BC		DALI-2 MSensors (MSensor G3 5 /10 /16 DPI)	No
11443	bDW (DALI/BC+ MSensor)	All connected drivers can be controlled with a dimmer. (= Broadcast) Additionally the module is displayed as sensor and receives commands from a DALI MSensor. Daylight and motion commands are supported and processed by the module. When using daylight control, the external operating mode must be used.	**Dimmer:** BC		DALI MSensors (MSensor 02 or MSensor 5DPI 14)	No

11470	bDW (4ch/Dim /RGBW)	Compatible with one DT6 RGBW or four DT6 drivers. With the dimmer all addresses are dimmed simultaneously. Each DALI address is responsible for one colour. With the "Colour" and "Colour saturation" sliders numerous light colours can be displayed. "White" can be set independently of the RGB channels. If "Colour saturation" is set to 0 % and "White" to 100 %, all drivers connected to the module can be controlled with "Dimmer". (= Broadcast) DALI addressing is handled by the module.	**Dimmer:** A0, A1, A2, A3 **White:** A3 Colour and Colour saturation: **Red:** A0 **Green:** A1 **Blue:** A2		No / No
11770	bDW (4ch/Dim /RGBW /Preconfigured)	Compatible with one DT6 RGBW or four DT6 drivers. With the dimmer all addresses are dimmed simultaneously. Each DALI address is responsible for one colour. With the "Colour" and "Colour saturation" sliders numerous light colours can be displayed. "White" can be set independently of the RGB channels. If "Colour saturation" is set to 0 % and "White" to 100 %, all drivers connected to the module can be controlled with "Dimmer". (= Broadcast) DALI addressing must be done manually with themasterCONFIGURATOR.	**Dimmer:** A0, A1, A2, A3 **White:** A3 Colour and Colour saturation: **Red:** A0 **Green:** A1 **Blue:** A2		No / No
12023	bDW (2Group/Dim, Dim)	Each dimmer controls a different group address. All connecteddrivers can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing must be done manually with the masterCONFIGURATOR.	**Dimmer 1:** G0 **Dimmer 2:** G1		No / No
12270	bDW (DALI2/2CH+ Sensors)	Each dimmer controls a different single address. All connected drivers can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing is handled by the module. Additionally the module is displayed as a sensor and receives commands from a DALI-2 MSensor. Daylight and motion commands are supported and processed by the module. When using daylight control, the operating mode "Closed loop", "Open loop" or "Basic (ON/OFF)" must be used.	**Dimmer 1:** A0 **Dimmer 2:** A1		DALI-2 MSensors (MSensor G3 5 /10 /16 DPI) / No
12611	bDW (DT8/Dim,Dim, TW)	For controlling one 2x DT8 or two DT8 Tunable White drivers. Two dimmers available for individual dimming of both addresses.In addition, the common colour temperature of all connected drivers can be set. The driver combination on the module must occupy both addresses (A0 and A1), otherwise the control is not possible. DALI addressing is handled by the module.	**Dimmer 1:** A0 **Dimmer 2:** A1 Colour temperature: **Warm white:** BC **Cold white:** BC		No / No

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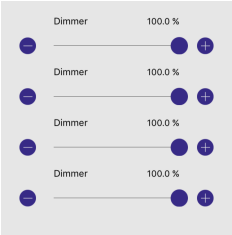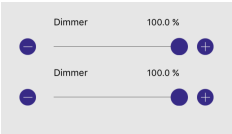|							
12991	bDW (4ch/Dim/ RGB,White, Preconfigured)	Compatible in combination with a DT6 RGBW or four DT6 drivers. With the dimmer all addresses are dimmed simultaneously. Each DALI address is responsible for one colour. With the dimmers "Colour" and "Colour saturation" numerous light colours can be displayed. The "White / Colour" slider allows to set the ratio between RGB and white. DALI addressing must be done manually with the masterCONFIGURATOR.	**Dimmer:** A0, A1, A2, A3 **White / Colour:** Ratio between white (A3) and RGB Colour and colour saturation: **Red:** A0 **Green:** A1 **Blue:** A2		No	No
13001	bDW (DT6/RGB)	A DT6 RGB or three DT6 drivers can be connected to the module. Each address is responsible for one of the 3 colours. With the two colour sliders the light colour can be adjusted individually. If the "Colour saturation" slider is set to 0 %, all DALI addresses can be dimmed with "Dimmer". (= Broadcast) DALI addressing is handled by the module.	**Dimmer:** A0, A1, A2 Colour and colour saturation: **Red:** A0 **Green:** A1 **Blue:** A2		No	No
13566	bDW (3ch/Group/ Preconfigured)	Each dimmer controls a different group address. All connected drivers can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast) DALI addressing must be done manually with the masterCONFIGURATOR.	**Dimmer 1:** G0 **Dimmer 2:** G1 **Dimmer 3:** G2		No	No
21215	bDW (DALI2/DT8/ 2CH /TW+Sensors)	All connected drivers can be controlled with a dimmer. (= Broadcast) Furthermore, the common colour temperature of all connected DT8 drivers can be set. (= Broadcast) Additionally the module is displayed as a sensor and receives commands from a DALI-2 MSensor. Daylight and motion commands are supported and processed by the module. When using daylight control, the operating mode "Closed loop", "Open loop" or "Basic (ON/OFF)" must be used.	**Dimmer:** BC Colour temperature: **Warm white:** BC **Cold white:** BC		DALI-2 MSensors (MSensor G3 5 /10 /16 DPI)	No

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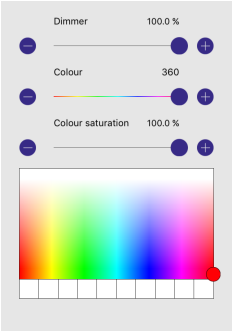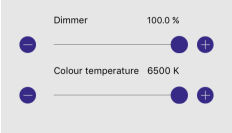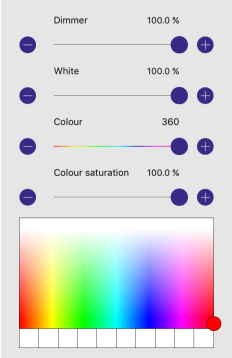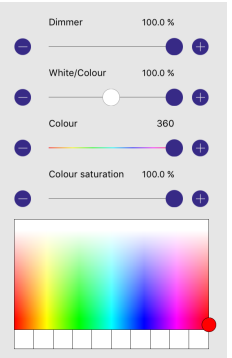
9. [BETA] - Profiles

The profiles in the table below are BETA profiles for the basicDIM Wireless Passive Module. Please find the description for Tridonic BETA-Software at tridonic.com/EULA .

Profile:		Description:	Manuelle app control:		Connection sensors:	Push-button:
16423	[BETA] Evo: bDW (DA-2/pB)	**Only compatible with Evolution networks!** The module is only displayed under the "Switches" tab and can be connected to the DALI-2 push-button module "DALI XC G3 CWM 30 DA2". In the 4remote BT App the functions of the 4 push-button inputs can be defined.	-	-	No	DALI XC G3 CWM 30 DA2
16424	[BETA] Evo: bDW (DA-2/pB - BC/Dim)	**Only compatible with Evolution networks!** All connected drivers can be controlled with a dimmer. (= Broadcast) The module also appears under the "Switches" tab and can be connected to the DALI-2 push-button module "DALI XC G3 CWM 30 DA2". In the 4remote BT App the functions of the 4 push-button inputs can be defined.	**Dimmer:** BC	Dimmer 100.0 %	No	DALI XC G3 CWM 30 DA2

TRIDONIC

10. basicDIM Wireless PWM CV 4CH

Profile:		Description:	Manual app control:		Connection sensors:	Push-button:
8609	bDW (PWM /1ch/Dim)	The dimmer controls output channel 1 (CH1). Control of channels 2 - 4 (CH2 - CH4) is not supported.	**Dimmer:** CH1	Dimmer 100.0 %	No	No
8612	bDW (PWM /4ch/Dim)	Each dimmer controls a different channel. With the usual control gestures on the luminaire symbol, all output channels can be controlled simultaneously.	**Dimmer 1:** CH1 **Dimmer 2:** CH2 **Dimmer 3:** CH3 **Dimmer 4:** CH4	Dimmer 100.0 % / Dimmer 100.0 % / Dimmer 100.0 % / Dimmer 100.0 %	No	No
8616	bDW (PWM /2ch/Dim)	Each dimmer controls a different channel. Both output channels can be controlled simultaneously with the usual control gestures on the luminaire symbol. Control of channels 3 and 4 (CH3 and CH4) is not supported.	**Dimmer 1:** CH1 **Dimmer 2:** CH2	Dimmer 100.0 % / Dimmer 100.0 %	No	No
8617	bDW (PWM /3ch/Dim)	Each dimmer controls a different channel. Output channels 1 - 3 (CH1 - CH3) can be controlled simultaneously with the usual control gestures on the luminaire symbol. Control of channel 4 (CH4) is not supported.	**Dimmer 1:** CH1 **Dimmer 2:** CH2 **Dimmer 3:** CH3	Dimmer 100.0 % / Dimmer 100.0 % / Dimmer 100.0 %	No	No

8618	bDW (PWM /3ch/Dim, RGB)	The dimmer controls channels 1 - 3 (CH1 - CH3) simultaneously. Light colour and colour saturation from channels 1 - 3 can be adjusted with two different sliders. Channel 1 is responsible for the red (R), channel 2 for the green (G) and channel 3 for the blue (B) light portion. In addition, channel 4 becomes active when "Colour saturation" is set to 0 %.	**Dimmer:** CH1 - CH4 Colour and colour saturation: **Red:** CH1 **Green:** CH2 **Blue:** CH3		No	No
8619	bDW (PWM /2ch/Dim, TW)	The dimmer controls channels 1 and 2 (CH1 and CH2) simultaneously. The colour temperature is set with "Colour temperature" slider. Channels 3 and 4 cannot be controlled individually. Channel 1 (CH1) is responsible for the warm white (WW), Channel 2 (CH2) for the cold white (CW) light portion.	**Dimmer:** CH1, CH2 Colour temperature: **Warm white:** CH1 **Cold white:** CH2		No	No
11875	bDW (PWM /4ch/Dim, RGBW)	The dimmer controls all channels (CH1 - CH4) simultaneously. The light colour and colour saturation of the channels 1 - 3 (CH1 - CH3) can be adjusted with 2 different sliders. Channel 1 is responsible for the red (R), channel 2 for the green (G) and channel 3 for the blue (B) light portion. Additionally, channel 4 (CH4), responsible a white light portion, can be dimmed independently with the "White" slider.	**Dimmer:** CH1 - CH4 **White:** CH4 Colour and Colour saturation: **Red:** CH1 **Green:** CH2 **Blue:** CH3		No	No
15445	bDW (PWM /4ch/Dim, RGB /White)	The dimmer controls all channels (CH1 - CH4) simultaneously. The light colour and colour saturation of the channels 1 - 3 (CH1 - CH3) can be adjusted with 2 different sliders. Channel 1 is responsible for the red (R), channel 2 for the green (G) and channel 3 for the blue (B) light portion. The "White / Colour" slider allows to set the ratio between RGB and white (CH4).	**Dimmer:** CH1 - CH4 White / Colour: Ratio between white (CH4) and RGB Colour and Colour saturation: **Red:** CH1 **Green:** CH2 **Blue:** CH3		No	No

TRIDONIC

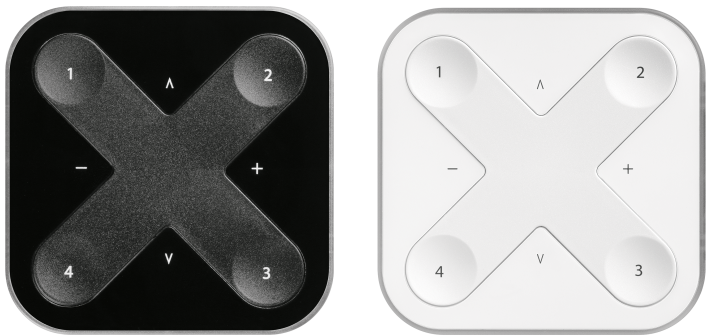## 11. basicDIM Wireless 0-10V 2CH

Profile:		Description:	Manual app control:		Connection sensors:	Push-button:
8610	bDW (0-10V/1ch /Dim)	The dimmer controls output channel 1 (CH1). Control of channel (CH2) is not supported.	**Dimmer:** CH1	Dimmer 100.0 %	No	No
8611	bDW (0-10V/2ch /Dim)	Each dimmer controls a different channel. With the usual control gestures on the luminaire symbol, all output channels can be controlled simultaneously.	**Dimmer 1:** CH1 **Dimmer 2:** CH2	Dimmer 100.0 % / Dimmer 100.0 %	No	No
10782	bDW (0-10V/2ch /TW)	The dimmer controls channels 1 and 2 (CH1 and CH2) simultaneously. In addition, the colour temperature can be adjusted with a slider. Channel 1 (CH1) is responsible for the warm white (WW) and Channel 2 (CH2) for the cold white (CW) light portion.	**Dimmer:** CH1, CH2 Colour temperature: **Warm white:** CH1 **Cold white:** CH2	Dimmer 100.0 % / Colour temperature 6500 K	No	No
17515	bDW (0-10V/2ch /Dim + Presence)	Each dimmer controls a different channel. With the usual control gestures on the luminaire symbol, all output channels can be controlled simultaneously. In addition, an analog motion sensor can be connected to the "Sensor" input terminal and read out with the 4remote BT App.	**Dimmer 1:** CH1 **Dimmer 2:** CH2	Dimmer 100.0 % / Dimmer 100.0 %	Analog motion sensor (see datasheet)	No
17516	bDW (0-10V/1ch /Dim + Presence)	The dimmer controls output channel 1 (CH1). Control of channel (CH2) is not supported. In addition, an analog motion sensor can be connected to the "Sensor" input terminal and read out with the 4remote BT App.	**Dimmer:** CH1	Dimmer 100.0 %	Analog motion sensor (see datasheet)	No

TRIDONIC

12. basicDIM Wireless User Interface

Profile:		Description:	Manual app control:		Connection sensors:	Push-button:
5300	**bDW** (User Interface)	Profile for the basicDIM Wireless push-button module. Possibility to freely configure buttons 1 - 4 in the 4remote BT App. Additional 4 buttons with fixed functionality: **+:** Dim up **- :** Dim down **Arrow up:** Change to warm colour temperature **Arrow down:** Change to cold colour temperature	-	-	No	Yes, 4

TRIDONIC

13. basicDIM Wireless Sensor 5DP 38rc

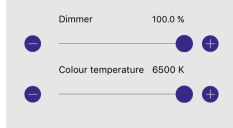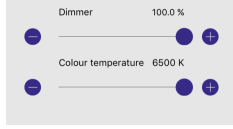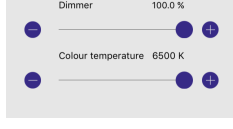| Profile:		Description:	Manual app control:	Connection sensors:	Push-button:
9302	**bDW** **(PIR)**	Wireless sensor with presence detection and daylight regulation. The **red status LED**, which blinks if the sensor detects movement, is **activated.** When using daylight control, the mode "Closed loop", "Open loop" or "Basic (ON/OFF)" must be used.	-	-	No	No
11876	**bDW** **(PIR) No LED**	Wireless sensor with presence detection and daylight regulation. The **red status LED**, which blinks if the sensor detects movement, is **deactivated.** When using daylight control, the mode "Closed loop", "Open loop" or "Basic (ON/OFF)" must be used.	-	-	No	No

TRIDONIC

14. basicDIM Wireless LED Drivers (non-TW)

Profile:		Description:	Manual app control:		Connection sensors:	Push-button:
6884	**bDW Driver (Dim)**	The dimmer controls the ouptut of the LED driver.	**Dimmer:** Driver output	Dimmer 100.0 %	No	No
8223	**bDW Driver (Dim/pushBUTTON)**	The dimmer controls the output of the LED driver. Additionally a push-button can be connected to the driver. The behaviour of the push-button input can be configured in the 4remote BT App.	**Dimmer**: Driver output	Dimmer 100.0 %	No	Yes, 1

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15. basicDIM Wireless LED Drivers (TW)

Profile:		Description:	Manual app control:		Connection sensors:	Push-button:
6941	**bDW TW Driver (Dim/TW)**	The dimmer controls both channels (WW/CW) of the LED Driver. Additionally the colour temperature can be adjusted.	**Dimmer:** Driver output (WW/CW) **Colour temperature**	Dimmer 100.0 % Colour temperature 6500 K	No	No
8371	**bDW TW Driver (Dim/TW/ pushBUTTON)**	The dimmer controls both channels (WW/CW) of the LED Driver. Additionally the colour temperature can be adjusted. Furthermore a push-button can be connected to the driver. The behaviour of the push-button input can be configuredin the 4remote BT App.	**Dimmer:** Driver output (WW/CW) **Colour temperature**	Dimmer 100.0 % Colour temperature 6500 K	No	Yes, 1
8372	**bDW TW Driver (Dim/TW/ 2 pushBUTTON)**	The dimmer controls both channels (WW/CW) of the LED driver. Additionally the colour temperature can be adjusted. Furthermore 2 independent push-buttons can be connected to the driver. The behaviour of the push-button inputs can be configured in the 4remote BT App.	**Dimmer:** Driver output (WW/CW) **Colour temperature**	Dimmer 100.0 % Colour temperature 6500 K	No	Yes, 2

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