

Sensors and Controls

# **basicDIM Wireless SR** Profiles



**TRIDONIC**

## 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.

**NOTICE**



All profiles are shared and can be copied by our customers.

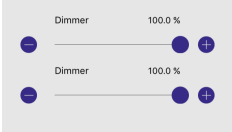

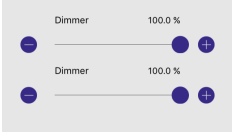
**NOTICE**

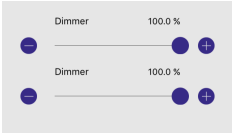
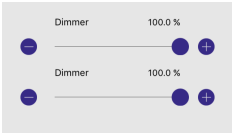
The factory profile is the first profile in the profile list.

## basicDIM Wireless SR

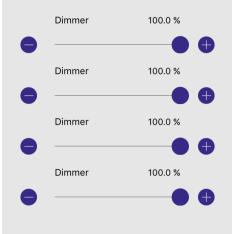
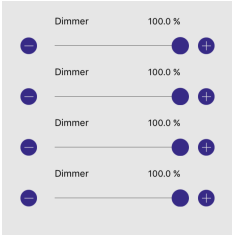





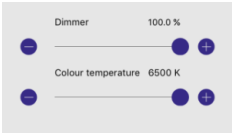
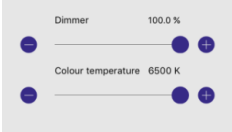
Profile:		Description:	Manual app control:		Connection sensors:	Push-button:	Visible in 4remote BT App:
21498	bDW (1pB - 1ch /Dim)	The dimmer controls a single address. The DALI address can be controlled with the usual control gestures on the luminaire symbol. DALI addressing is handled by the module. 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	Yes
26499	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	No

29871	<b>bDW (1pB - DALI2 /1CH+Sensors)</b>	<p>The dimmer controls a single address. The DALI address can be controlled with the usual control gestures on the luminaire symbol.</p> <p>DALI addressing is handled by the module.</p> <p>Additionally the module is displayed as a sensor and receives commands from a DALI-2 MSensor.</p> <p>Daylight and motion commands are supported and processed by the module.</p> <p>When using daylight control, the operating mode "Closed loop", "Open loop" or "Basic (ON/OFF)" must be used.</p> <p>A push-button can be connected to the module.</p> <p>The behavior of the push-button input can be configured in the 4remote BT App.</p>	<b>Dimmer 1: A0</b> <b>Dimmer 2: A1</b>		Yes	Yes, internal	Yes
23649	<b>bDW (SL Presence - 1ch/Dim)</b>	<p>The dimming controller controls a single address. The DALI address can be controlled with the usual control gestures on the luminaire symbol. The DALI addressing is taken over by the module.</p> <p>The button input functions here as a sensor input. (closed = movement, open=no movement).</p> <p>The behavior of the sensor can be configured in the 4remote BT app.</p>	<b>Dimmer: A0</b>		No	No	No
22962	<b>bDW (1pB - 2ch /Dim,Dim)</b>	<p>Each dimmer controls a different single address. All DALI addresses can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast)</p> <p>DALI addressing is handled by the module.</p> <p>A push-button can be connected to the module.</p> <p>The behavior of the push-button input can be configured in the 4remote BT App.</p>	<b>Dimmer 1: A0</b> <b>Dimmer 2: A1</b>		No	Yes, internal	Yes

26500	<b>bDW (2ch/Dim,Dim)</b>	<p>Each dimmer controls a different single address. All DALI addresses can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast)</p> <p>DALI addressing is handled by the module.</p>	<b>Dimmer 1: A0</b> <b>Dimmer 2: A1</b>		No	No	No
22967	<b>bDW (1pB - 2ch /Group /Preconfigured)</b>	<p>Each dimmer controls a different group address. All connected drivers can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast)</p> <p>DALI addressing must be done manually with the masterCONFIGURATOR.</p> <p>A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.</p>	<b>Dimmer 1: G0</b> <b>Dimmer 2: G1</b>		No	Yes, internal	Yes
21594	<b>bDW (1pB - DALI2 /2CH+Sensors)</b>	<p>Each dimmer controls a different single address. All connected drivers can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast)</p> <p>DALI addressing is handled by the module. Additionally the module is displayed as a sensor and receives commands from a DALI-2 MSensor.</p> <p>Daylight and motion commands are supported and processed by the module.</p> <p>When using daylight control, the operating mode "Closed loop", "Open loop" or "Basic (ON/OFF)" must be used.</p> <p>A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.</p>	<b>Dimmer 1: A0</b> <b>Dimmer 2: A1</b>		DALI-2 MSensors (MSensor G3 5/10 /16 DPI)	Yes, internal	Yes

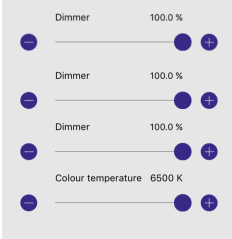
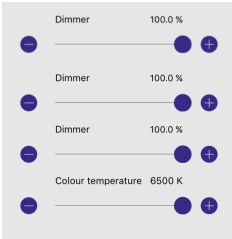
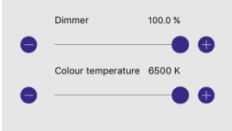
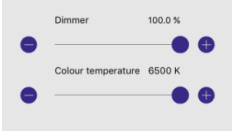
22963	bdW (1pB - 3ch /Dim,Dim,Dim)	<p>Each dimmer controls a different single address. All DALI addresses can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast)</p> <p>DALI addressing is handled by the module.</p> <p>A push-button can be connected to the module.</p> <p>The behavior of the push-button input can be configured in the 4remote BT App.</p>	<b>Dimmer 1:</b> A0 <b>Dimmer 2:</b> A1 <b>Dimmer 3:</b> A2		No	Yes, internal	Yes
26501	bdW (3ch/Dim,Dim,Dim)	<p>Each dimmer controls a different single address. All DALI addresses can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast)</p> <p>DALI addressing is handled by the module.</p>	<b>Dimmer 1:</b> A0 <b>Dimmer 2:</b> A1 <b>Dimmer 3:</b> A2		No	No	No
22966	bdW (1pB - 3ch/Group/Preconfigured)	<p>Each dimmer controls a different group address. All connected drivers can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast)</p> <p>DALI addressing must be done manually with the masterCONFIGURATOR.</p> <p>A push-button can be connected to the module.</p> <p>The behavior of the push-button input can be configured in the 4remote BT App.</p>	<b>Dimmer 1:</b> G0 <b>Dimmer 2:</b> G1 <b>Dimmer 3:</b> G2		No	Yes, internal	Yes
22964	bdW (1pB - 4ch /Dim,Dim,Dim,Dim)	<p>Each dimmer controls a different single address. All DALI addresses can be controlled with the usual control gestures on the luminaire symbol. (= Broadcast)</p> <p>DALI addressing is handled by the module.</p> <p>A push-button can be connected to the module.</p> <p>The behavior of the push-button input can be configured in the 4remote BT App.</p>	<b>Dimmer 1:</b> A0 <b>Dimmer 2:</b> A1 <b>Dimmer 3:</b> A2 <b>Dimmer 4:</b> A3		No	Yes, internal	Yes

26502	<b>bDW (4ch/Dim,Dim, Dim,Dim)</b>	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.	<b>Dimmer 1:</b> A0 <b>Dimmer 2:</b> A1 <b>Dimmer 3:</b> A2 <b>Dimmer 4:</b> A3		No	No	No
22965	<b>bDW (1pB - 4ch /Group /Preconfigured)</b>	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.	<b>Dimmer 1:</b> G0 <b>Dimmer 2:</b> G1 <b>Dimmer 3:</b> G2 <b>Dimmer 4:</b> G3		No	Yes, internal	Yes
21197	<b>bDW (1pB - DALI/BC /Dim)</b>	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.	<b>Dimmer:</b> BC		No	Yes, internal	Yes
26503	<b>bDW (DALI/BC/Dim)</b>	All DALI addresses can be controlled with a dimmer. (= Broadcast)	<b>Dimmer:</b> BC		No	No	No

21593	<b>bDW /1pB - DALI2 /BC+Sensors)</b>	<p>All connected drivers can be controlled with a dimmer. (= Broadcast)</p> <p>In addition, the module is displayed as a sensor and receives commands from a DALI-2 MSensor.</p> <p>Daylight and motion commands are supported and processed by the module.</p> <p>When using daylight control, the operating mode "Closed loop", "Open loop" or "Basic (ON/OFF)" must be used.</p> <p>A push-button can be connected to the module.</p> <p>The behavior of the push-button input can be configured in the 4remote BT App.</p>	<b>Dimmer:</b> BC		DALI-2 MSensors (MSensor G3 5 /10 /16 DPI)	Yes, internal	Yes
21592	<b>bDW (1pB - DT8 /Dim,TW)</b>	<p>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.</p> <p>A push-button can be connected to the module.</p> <p>The behavior of the push-button input can be configured in the 4remote BT App.</p>	<b>Dimmer:</b> A0  <u>Colour temperature:</u> <b>Warm white:</b> A0 <b>Cold white:</b> A0		No	Yes, internal	Yes
26496	<b>bDW (DT8/Dim,TW)</b>	<p>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.</p>	<b>Dimmer:</b> A0  <u>Colour temperature:</u> <b>Warm white:</b> A0 <b>Cold white:</b> A0		No	No	No



21595	<b>bDW (1pB - DALI2 /DT8/TW+Sensors)</b>	<p>All connected drivers can be controlled with a dimmer. (= Broadcast)</p> <p>Furthermore, the common colour temperature of all connected DT8 drivers can be set. (= Broadcast)</p> <p>Additionally the module is displayed as a sensor and receives commands from a DALI-2 MSensor.</p> <p>Daylight and motion commands are supported and processed by the module.</p> <p>When using daylight control, the operating mode "Closed loop", "Open loop" or "Basic (ON/OFF)" must be used.</p> <p>A push-button can be connected to the module.</p> <p>The behavior of the push-button input can be configured in the 4remote BT App.</p>	<p><b>Dimmer:</b> BC</p> <p><u>Colour temperature:</u></p> <p><b>Warm white:</b> BC</p> <p><b>Cold white:</b> BC</p>		DALI-2 MSensors (MSensor G3 5/10 /16 DPI)	Yes, internal	Yes
26494	<b>bDW (1pB - DT8/Dim, Dim,TW)</b>	<p>For controlling of two DT8 Tunable White drivers.</p> <p>Two dimmers available for individual dimming of both Tunable White channels. In addition, the common colour temperature of the TW channels can be set.</p> <p>A push-button can be connected to the module.</p> <p>The behavior of the push-button input can be configured in the 4remote BT App.</p>	<p><b>Dimmer 1:</b> A0</p> <p><b>Dimmer 2:</b> A1</p> <p><u>Colour temperature:</u></p> <p><b>Warm white:</b> BC</p> <p><b>Cold white:</b> BC</p>		No	Yes, internal	Yes
26497	<b>bDW (DT8/Dim,Dim, TW)</b>	<p>For controlling of two DT8 Tunable White drivers.</p> <p>Two dimmers available for individual dimming of both Tunable White channels. In addition, the common colour temperature of the TW channels can be set.</p>	<p><b>Dimmer 1:</b> A0</p> <p><b>Dimmer 2:</b> A1</p> <p><u>Colour temperature:</u></p> <p><b>Warm white:</b> BC</p> <p><b>Cold white:</b> BC</p>		No	No	No

26495	<b>bDW (1pB - DT8/Dim, Dim,Dim,TW)</b>	<p>For controlling of three DT8 Tunable White driver. Three dimmers available for individual dimming of both Tunable White channels. In addition, the common colour temperature of the TW channels can be set.</p> <p>A push-button can be connected to the module. The behavior of the push-button input can be configured in the 4remote BT App.</p>	<p><b>Dimmer 1:</b> A0  <b>Dimmer 2:</b> A1  <b>Dimmer 3:</b> A2  <u>Colour temperature:</u>  <b>Warm white:</b> BC  <b>Cold white:</b> BC</p>		No	Yes, internal	Yes
26498	<b>bDW (DT8/Dim,Dim, Dim,TW)</b>	<p>For controlling of three DT8 Tunable White driver. Three dimmers available for individual dimming of both Tunable White channels. In addition, the common colour temperature of the TW channels can be set.</p>	<p><b>Dimmer 1:</b> A0  <b>Dimmer 2:</b> A1  <b>Dimmer 3:</b> A2  <u>Colour temperature:</u>  <b>Warm white:</b> BC  <b>Cold white:</b> BC</p>		No	No	No
26504	<b>bDW (DT8/Dim,XY)</b>	<p>A DT8 driver with XY control can be connected to the module.</p> <p>It is controlled via the sliders "Dimmer" and "Colour temperature".</p> <p>DALI addressing is handled by the module.</p>	<p><b>Dimmer:</b> A0  <u>Colour temperature:</u>  <b>Warm white:</b> A0  <b>Cold white:</b> A0</p>		No	No	No
26505	<b>bDW (DT8/Dim,XY, TW)</b>	<p>A DT8 Tunable White driver with XY control can be connected to the module.</p> <p>It is controlled via the sliders "Dimmer" and "Colour temperature".</p> <p>DALI addressing is handled by the module.</p>	<p><b>Dimmer:</b> A0  <u>Colour temperature:</u>  <b>Warm white:</b> A0  <b>Cold white:</b> A0</p>		No	No	No
20715	<b>bDW (Gateway)</b>	<p>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.</p>	-	-	No	No	Yes