

Sensors and Controls

basicDIM Wireless Passive Module MP Profile





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. The 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)
	available in 4remoteBT app
	shared profile

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.



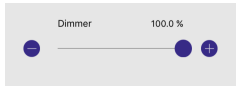


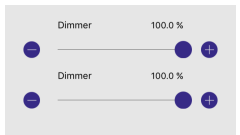
basicDIM Wireless Passive MP






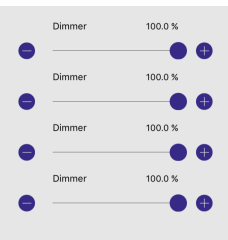





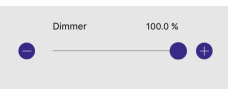




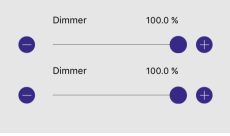





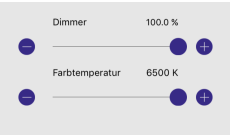
NOTICE



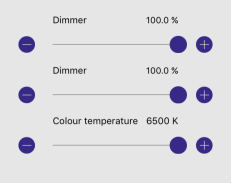


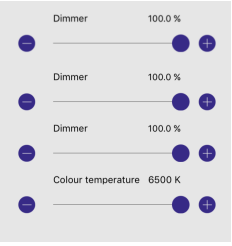




This device supports lumDATA in DALI gateway mode!


The orange power indicator LED which indicates operation can be switched off (dependent on the settings in the Profile permanent off via profile or switchable in the 4remoteBT app).

Profile:	Description:	Manual app control:
38414  	bDW (1ch/Dim) <p>The dimmer controls a single address.</p> <p>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>	Dimmer 1: A0 
38706  	bDW (2ch/Dim,Dim) <p>Each dimmer controls a different single address.</p> <p>All connected drivers can be controlled with the usual control gestures on the luminaire symbol.</p> <p>DALI addressing is handled by the module.</p>	Dimmer 1: A0 Dimmer 2: A1 

<p>38707</p>  	<p>bDW (3ch/Dim,Dim,Dim)</p> <p>Each dimmer controls a different single address.</p> <p>All connected drivers can be controlled with the usual control gestures on the luminaire symbol.</p> <p>DALI addressing is handled by the module.</p>	<p>Dimmer 1: A0 Dimmer 2: A1 Dimmer 3: A2</p>	
<p>38708</p>  	<p>bDW (4ch/Dim,Dim,Dim,Dim)</p> <p>Each dimmer controls a different single address.</p> <p>All connected drivers can be controlled with the usual control gestures on the luminaire symbol.</p> <p>DALI addressing is handled by the module.</p>	<p>Dimmer 1: A0 Dimmer 2: A1 Dimmer 3: A2 Dimmer 4: A3</p>	
<p>38709</p>  	<p>bDW (DALI/BC/Dim)</p> <p>All DALI addresses can be controlled with a dimmer.</p>	<p>Dimmer: BC</p>	
<p>38710</p>  	<p>bDW (DALI2/1CH+Sensors)</p> <p>The dimmer controls a single address.</p> <p>The connected driver 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. Daylight and motion commands are supported and processed by the module.</p> <p>When using daylight control, the operating mode "Closed loop" must be used.</p>	<p>Dimmer: A0</p>	

<p>38711</p>  	<p>bDW (DALI2/2CH+Sensors)</p> <p>Each dimmer controls a different single address.</p> <p>All connected drivers 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. Daylight and motion commands are supported and processed by the module.</p> <p>When using daylight control, the operating mode "Closed loop" must be used.</p>	<p>Dimmer 1: A0 Dimmer 2: A1</p>	
<p>38712</p>  	<p>bDW (DALI2/BC+Sensors)</p> <p>All connected drivers can be controlled with a dimmer.</p> <p>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.</p> <p>When using daylight control, the operating mode "Closed loop" must be used.</p>	<p>Dimmer: BC</p>	
<p>38713</p>  	<p>bDW (DT8/Dim,TW)</p> <p>A DT8 Tunable White driver 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>Dimmer: A0</p> <p><u>Colour temperature:</u> Warm white: A0 Cold white: A0</p>	

<p>38714</p>  	<p>bDW (DT8/Dim,Dim,TW)</p> <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>Dimmer 1: A0 Dimmer 2: A1</p> <p><u>Colour temperature:</u> Warm white: BC Cold white: BC</p>	
<p>38715</p>  	<p>bDW (DT8/Dim,Dim,Dim,TW)</p> <p>For controlling of three DT8 Tunable White driver.</p> <p>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>Dimmer 1: A0 Dimmer 2: A1 Dimmer 3: A2</p> <p><u>Colour temperature:</u> Warm white: BC Cold white: BC</p>	
<p>38718</p>  	<p>bDW (DALI PushButton)</p> <p>basicDIM Wireless devices with selectable profile bDW (DALI PushButton) can be used in combination with a DALI XC G3 as PushButton coupler.</p> <p>This profile will show up as PushButton in the PushButton section.</p>	<p>-</p>	<p>-</p>
<p>38717</p>  	<p>bDW (Repeater)</p> <p>basicDIM Wireless devices with selectable profile bDW (Repeater) can be used as Repeater to extend the range of the network and close existing gaps.</p> <p>This profile will show up as a sensor in the sensor section.</p>	<p>-</p>	<p>-</p>

<p>39179</p> <p></p>	<p>bDW (Gateway)</p> <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> <p>Supports lumDATA</p>	<p>-</p>	<p>-</p>
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