

Sensors and Controls

MSensor SFI 40 PIR 5DP bDW

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 information 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)

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.

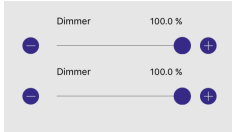

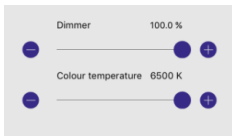
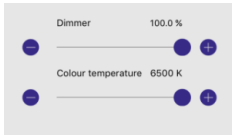
NOTICE



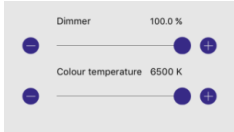
The factory profile is the first profile in the profile list.

MSensor SFI 40 PIR 5DP bDW



Profile:		Description:	Manual app control:		Visible in 4remote BT App:
24541	bDW (Lux, Presence - 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> <p>Factory default profile</p>	Dimmer 1: A0		Yes
30303	bDW (Lux, Presence - DALI pB - 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> <p>DALI-2 push-button modules with up to 8 independent button instances are supported with this profile.</p>	Dimmer 1: A0		Yes

31550	bDW (Lux, Presence - 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. DALI addressing is handled by the module.	Dimmer 1: A0 Dimmer 2: A1		Yes
31551	bDW (Lux, Presence - DALI/BC /Dim)	All DALI addresses can be controlled with a dimmer.	Dimmer: BC		Yes
30300	bDW (Lux, Presence - 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 <u>Colour temperature:</u> Warm white: A0 Cold white: A0		Yes
30302	bDW (Lux, Presence - DALI pB - 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. DALI-2 push-button modules with up to 8 independent button instances are supported with this profile.	Dimmer: A0 <u>Colour temperature:</u> Warm white: A0 Cold white: A0		Yes

31553	bDW (Lux, Presence - DT8/Dim, Dim,TW)	<p>For controlling of two DT8 Tunable White drivers.</p> <p>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.</p> <p>DALI addressing is handled by the module.</p>	<p>Dimmer 1: A0</p> <p>Dimmer 2: A1</p> <p><u>Colour temperature:</u> Warm white: BC Cold white: BC</p>		Yes
31866	bDW (Lux, Presence - DALI pB - DT8/Dim, Dim,TW)	<p>For controlling of two DT8 Tunable White drivers.</p> <p>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.</p> <p>DALI addressing is handled by the module.</p> <p>DALI-2 push-button modules with up to 8 independent button instances are supported with this profile.</p>	<p>Dimmer 1: A0</p> <p>Dimmer 2: A1</p> <p><u>Colour temperature:</u> Warm white: BC Cold white: BC</p>		Yes
31554	bDW (Lux, Presence - DT8/BC/Dim,TW)	<p>All DT8 DALI addresses can be controlled with a dimmer.</p> <p>It is controlled via the sliders "Dimmer" and "Colour temperature".</p>	<p>Dimmer: BC</p> <p><u>Colour temperature:</u> Warm white: BC Cold white: BC</p>		Yes