








Constant Light Control with Presence Detection for Building Automation

Illustration	Specification	Type	Order-No.
	<p>MULTI-SENSOR-DIMMER Constant light controller with presence detection and set-point adjustment at the device or via an external pushbutton.</p> <p>Ceiling surface mounting design.</p>	MSD*	50.13.500
	<p>As before but in ceiling recessed¹ mounting design, square shape, color white.</p>	MSD/Q	50.13.500Q
	<p>As before but in ceiling recessed¹ mounting design, round shape, color white.</p> <p>¹Mounting claws are not illustrated</p>	MSD/R	50.13.500R
	<p>MULTI-SENSOR-DIMMER with set-point adjustment and dim-control via an external pushbutton.</p> <p>Constant light controller with presence detection with set-point adjustment and dim functions via an external pushbutton.</p> <p>Ceiling surface mounting design.</p>	MSD-T	50.13.520
(see illustration above)	<p>As before but in Ceiling recessed mounting design, square shape, color white.</p>	MSD-T/Q	50.13.520Q
(see illustration above)	<p>As before but in ceiling recessed mounting design, round shape, color white.</p>	MSD-T/R	50.13.520R


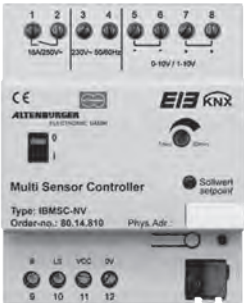



*additional € 14,- for all sensors with 1.5 m uv-resistant cable

Illustration	Specification	Type	Order-No.
	<p>MULTI-SENSOR-DIMMER with adjustable maximum and minimum limitation of light value.*</p> <p>Ceiling surface mounting design.</p>	MSL	50.13.510
(see illustration page 1)	<p>As before but in ceiling recessed mounting design, square shape, color white.</p>	MSL/Q	50.13.510Q
(see illustration page 1)	<p>As before but in ceiling recessed mounting design, round shape, color white.</p>	MSL/R	50.13.510R
	<p>MULTI-SENSOR-LIGHT-VALUE-CONTROL-SWITCH for presence dependent and daylight dependent switching.</p> <p>Ceiling surface mounting design.</p>	MS-LRS	50.13.530
(see illustration page 1)	<p>As before but in ceiling recessed mounting design, square shape, color white.</p>	MS-LRS/Q	50.13.530Q
(see illustration page 1)	<p>As before but in ceiling recessed mounting design, round shape, color white.</p>	MS-LRS/R	50.13.530R
	<p>Accessories:</p> <p>ROTARY POTENTIOMETER for adjustment of the light value, at which the illumination will be daylight-dependently switched on/off, with pushbutton on/off.</p>	DPUT	51.01.022

*additional € 14,- for all sensors with 1.5 m uv-resistant cable

Illustration	Specification	Type	Order-No.
	MULTI-SENSOR-SWITCH, MULTISWITCH Presence and daylight dependent switch.* Ceiling surface mounting design.	MS	50.13.535
(see illustration page 1)	As before but in ceiling recessed mounting design, square shape, color white.	MS/Q	50.13.535Q
(see illustration page 1)	As before but in ceiling recessed mounting design, round shape, color white.	MS/R	50.13.535R
	MULTI-SENSOR-DIMMER with infrared (IR) handheld remote control for programming and retrieval of lighting scenes and light values.* Ceiling surface mounting design.	IR-MSD	50.13.540
(see illustration page 1)	As before but in ceiling recessed mounting design, square shape, color white.	IR-MSD/Q	50.13.540Q
(see illustration page 1)	As before but in ceiling recessed mounting design, round shape, color white.	IR-MSD/R	50.13.540R
	INFRARED (IR) REMOTE CONTROL for programming and retrieval of 6 lighting scenes with 3 lighting circuits. 3 static scenes - presence dependent lighting control. 3 dynamic scenes - presence and daylight dependent constant light control.	IR-TM	50.13.544
	3-FOLD PUSHBUTTON INTERFACE The pushbutton is suitable for lighting control and programming of the before mentioned static and dynamic scenes.	CTM3T	51.01.322

*additional € 14,- for all sensors with 1.5 m uv-resistant cable

Illustration	Specification	Type	Order-No.
	<p>KNX MULTI-SENSOR-DIMMER for direct programming at the device or via an external KNX operator unit.*</p> <p>Ceiling surface mounting design.</p>	IBMSD	80.14.800
(see illustration page 1)	As before but in ceiling recessed mounting design, square shape, color white.	IBMSD/Q	80.14.800Q
(see illustration page 1)	As before but in ceiling recessed mounting design, round shape, color white.	IBMSD/R	80.14.800R
	<p>KNX MULTI-SENSOR-CONTROLLER constant light controller, suitable for the connection of up to 6 Multi-Sensors for enlargement of detection area in DIN-rail mounting design.</p> <p>Suitable sensors: see page 7</p>	IBMSC-NV	80.14.810
	<p>DAYLIGHT DEPENDENT CONTROL with automatic switching on/off of illumination.</p>	AQAD-S	50.14.116
	<p>Accessories: LIGHT SENSOR swiveling, IP 55 illumination</p>	LF/w/D	51.21.010
	<p>EXTERNAL POTENTIOMETER for adjustment of constant light value with integrated on/off-switch.</p>	DPUT-S	50.50.002

*additional € 14,- for all sensors with 1.5 m uv-resistant cable

Illustration	Specification	Type	Order-No.
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KNX LIGHT VALUE CONTROL SWITCH
daylight dependent working, conventional
3-channel light value control switch.

IB-LWS3 80.14.016



Accessories:
LIGHT SENSOR
swiveling, IP 55
illumination

LF/w/D 51.21.010



LIGHT VALUE CONTROL SWITCH
daylight dependent working, conventional
3-channel light value control switch.

LWS3 50.14.016



Accessories:
LIGHT SENSOR
swiveling, IP 55
illumination

LF/w/D 51.21.010



LIGHT VALUE CONTROL SWITCH
daylight dependent working, conventional
1-channel light value control switch.

LWS1 50.14.011



Accessories:
LIGHT SENSOR
swiveling, IP 55
illumination

LF/w/D 51.21.010


Illustration	Specification	Type	Order-No.
	<p>DALI-DIM/CONVERTER-CONTROL 1-10 volt/0-10 volt analog → DALI converter, among others for the connection of up to 6 Multi-Sensors as well as for manual pushbutton with switch-dim-control and light value storage.</p> <p>Accessories: Suitable sensors: see page 7</p>	DC NV	85.01.002
	1-FOLD-PUSHBUTTON INTERFACE	CTM 1T	51.01.320
	2-FOLD-PUSHBUTTON INTERFACE	CTM 2T	51.01.321
	<p>MULTI-SENSOR-DIMMER for mounting in lighting fixtures with external Multi-Sensor.</p>	KMSS	50.13.321
	<p>MINI-CONSTANTER Constant light controller for mounting in lighting fixtures.</p>	MK/1L	50.13.400
	<p>MINI-CONSTANTER as before but with stainless steel clip for mounting onto fluorescent tubes in louvre-lights.</p>	MK/LSK	50.13.411

Illustration	Specification	Typ	Order-No.
MULTI-SENSORS for the KNX Controllers IBMSC- and DALI Controllers (see page 4 and 5)			
	<p>MULTI-SENSOR</p> <p>Daylight dependent sensor in connection with KNX- and DALI-Controllers</p> <p>Ceiling surface mounting design.</p>	LS/d	51.21.032
(see illustration page 1)	<p>As before but in ceiling recessed mounting design, square shape, color white.</p>	LS/d/Q	51.21.032Q
(see illustration page 1)	<p>As before but in ceiling recessed mounting design, round shape, color white.</p>	LS/d/R	51.21.032R
	<p>MULTI-SENSOR-DIMMER</p> <p>in connection with KNX- and DALI-Controllers</p> <p>Ceiling surface mounting design.</p>	LBS/d	51.21.031
(see illustration page 1)	<p>As before but in ceiling recessed mounting design, square shape, color white.</p>	LBS/d/Q	51.21.031Q
(see illustration page 1)	<p>As before but in ceiling recessed mounting design, round shape, color white.</p>	LBS/d/R	51.21.031R
	<p>MULTI-SENSOR-DIMMER</p> <p>in connection with KNX- and DALI-Controllers, integrated in swiveling downlight housing (up to 6 Multi-Sensors for each controller).</p>	LB/dk	51.21.039
	<p>MULTI-SENSOR</p> <p>Multi-Sensor for light fittings or ceiling mounted or ceiling recessed housings in connection with the controllers EIB/KNX, or DALI DC NV (up to 6 LBS/de can be switched in parallel)</p>	LBS/de	51.21.033

Delivery: FOB
Delivery time: within 1 week
Payment: c/d
Guarantee: 12 months

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