

## MDT Brightness Sensor, flush mounted

Version		
SCN-LSD01.01	Brightness Sensor	Light sensor with constant level light intensity

The MDT Brightness Sensor is available with light sensor plus constant level light intensity.

The illuminance value is measured by a sensor and can be read out directly in lux. The dimming value (0...100%) is send periodically to the bus.

The MDT Brightness Sensor is a installation device for fixed installation in dry rooms.

For project design and commissioning of the MDT Brightness Sensor it is recommended to use the ETS.

Please download the application software at [www.mdt.de/Downloads.html](http://www.mdt.de/Downloads.html)

SCN-LSD01.01



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- Production in Germany, certified according to ISO 9001
- Brightness Sensor with constant level light intensity to control up to 3 light rows
- Brightness value can be read out
- Orientation light (Brightness and time adjustable)
- Day/night mode with separate settings
- 35mm Kaiser socket included
- Integrated bus coupling unit
- 3 years warranty

<b>Technical data</b>	SCN-LSD01.01		
<b>Range of light sensor</b>	5 - 1000 Lux		
<b>Specification KNX interface</b>	TP-256		
<b>Available application software</b>	ETS 3/4/5		
<b>Permitted wire gauge</b>			
KNX busconnection terminal	0,8mm Ø, solid core		
<b>Power supply</b>	KNX bus		
<b>Power consumption KNX bus typ.</b>	<0,3W		
<b>Operation temperature range</b>	0 to + 40°C		
<b>Enclosure</b>	IP 20		
<b>Dimensions (W x H x D)</b>	43m x 43mm x 30mm		

**Exemplary circuit diagram SCN-LSD01.01**

