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

SCN-LSD01.01

- Production in Germany, certified according to ISO 9001
- Brightness Sensor with constant level light intensity to control up to 3 light rows
- Brighness value can be read out
- Orientation light (Brightness and time adjustable)
- Day/night mode with separate settings
- 35mm Kaiser installation box included (Installation depth 45mm)
- Integrated bus coupling unit
- 3 years warranty

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

Examplary circuit diagram SCN-LSD01.01