### Product data sheet Characteristics

## LSS10020053

# Enocean Solar powered wireless indoor light level sensor



#### Main

Range	SmartStruxure Lite
Product name	Enocean
Product or component type	Brightness sensor

#### Complementary

Type of measurement	Brightness - measurement range 501020 lux
Type of installation	Indoor
Device mounting	Surface
Transmission frequency	868.3 MHz
Transmitting range	Approx. 300 m without walls Approx. 30 m with walls
Supply	Solar cell
Nominal output power	< 0.01 W
Charging time	300 s at 250 lux
IP degree of protection	IP54
Height	80 mm
Width	32 mm
Depth	18 mm
Product weight	0.022 kg
Market segment	Small buildings

#### Environment

Ambient air temperature for operation	-2060 °C
Directives	1999/5/EC - R&TTE directive