Product data sheet Characteristics

LSS10020052

Enocean Solar powered wireless outdoor light level sensor



Main

	0 101 111
Range	SmartStruxure Lite
Product name	Enocean
Product or component type	Brightness sensor

Complementary

Type of measurement	Brightness - measurement range 30030000 lux	
Type of installation	Outdoor	
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	
IP degree of protection	IP54	
Height	61 mm	
Width	46 mm	
Depth	30 mm	
Market segment	Small buildings	

Environment

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Ambient air temperature for operation	-2055 °C
Directives	1999/5/EC - R&TTE directive