



Description

The SLC-USB stick can be used in combination with every esave SL-Controller. It comes with a licence for the SL-Configurator - a software product, built for the Windows platform. SLC-USB stick and SL-Configurator application enables you to monitor, configure and manage your lighting system on-site.

Maximum ratings

Parameter	Sym	Min	Max	Unit
Supply Voltage	V_{in}		6	V DC
Operating Temp.	T_A	-25	+85	°C
Storage Temp.	T_S	-40	+90	°C

Wireless characteristics

Parameter	Sym	Min	Typ	Max	Unit
RF frequency range (center frequency)	f_w	2.420		2.480	GHz
RF nominal output power			4.5	8	dBm
Receiver sensitivity			-97	-92	dBm

Approvals

Category	Declaration / Certificates
CE conformity	CE compliant
Hazardous substances	RoHS compliant: Restriction of Hazardous Substance Directive
Housing flame resistance	UL Recognized Flame Class Rating: UL 94 V-0
Electromagnetic compatibility (EMC / ERM)	<ul style="list-style-type: none"> EN 300 328 V2.1.1 (2016-11) EN 301 489-1 V1.9.2 : 2011 EN 301 489-17 V2.2.1 : 2012 EN 61000-6-2 : 2005
Safety	<ul style="list-style-type: none"> EN 60950-1 : 2006

Features

- User-friendly configuration tool to configure the operating mode and the dimming profiles
- View and control your lighting system in real time
- Immediate on-site feedback, including:
 - overall system condition
 - dimming profile and other settings
 - environmental parameters
 - sensor data
 - warnings

Operating characteristics

Parameter	Sym	Min	Typ	Max	Unit
Supply Voltage Range	V_{in}	4.5		5.5	V DC