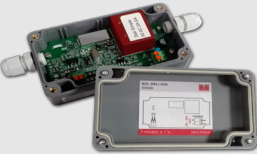

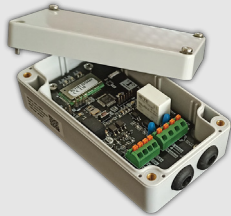

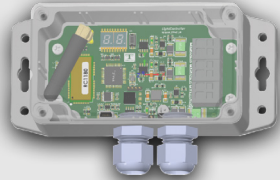




	SOL end-point lamp unit v. 3.0	SOL end-point lamp unit v. 4.0	SOL end-point lamp unit v. 5.0	SOL end- point lamp unit v. NEMA	Industrial light controller v.1.0
					
Power supply	240 VAC	240 VAC	12 - 24 VDC	240 VAC	12-24 VDC
Consumption	<0,5 W	<0,5 W	<0,5 W	<0,5 W	<2 W
Frequency of RF communication	868 MHz (or 434MHz)	868 MHz (or 434MHz)	868 MHz (or 434MHz)	868 MHz (or 434MHz)	868 MHz (or 434MHz)
Line-of-sight distance	50 m (internal antenna) 300 m (external antenna)	50 m (internal antenna) 300 m (external antenna)	50 m (internal antenna) 300 m (external antenna)	300 m	500 m (internal antenna) 2000 m (external antenna)
Coverage	IP 67	IP 30 (IP68 encapsulated box)	IP 30 (IP67 on request)	IP 67	IP 67
Max Ballast / Light	1 x DALI (broadcast) or PWM or 1-10V	2 x DALI (broadcast) or PWM or 1-10V	1 x DALI (addr. 1 - white light, addr. 2 RGB light)	1 x DALI (broadcast) or PWM or 1-10V	2 x On/Off or 2x PWM
PWM Output (PWM version)	1 x (option 2 x)	1 x (option 2 x)	✗	1 x	2 x
Type	Open-drain	Open-drain	✗	Open-drain	High side switch, Ground common with power input
Max. voltage	70 VDC	70 VDC	✗	70 VDC	Power supply voltage (12/24)
Nominal frequency	1 kHz	1 kHz	✗	1 kHz	1 kHz
0-10V Output (0-10V version)	1 x (option 2 x)	1 x (option 2 x)	✗	1 x	✗
Max. output current	5 mA	5 mA	✗	5 mA	✗
Min. output voltage	0,02 VDC	0,02 VDC	✗	0,02 VDC	✗
DALI	According to DALI standard	According to DALI standard	According to DALI standard	According to DALI standard	✗
Relay output	✗	✗	1 x relay max 230 VAC / 5 A	1 x relay max 230 VAC / 10 A	✗
Inputs and sensors on request					
Digital input	✗	✗	1 x AC voltage sensing (240 VAC)		✗
Temperature sensor Recommended	1 x external LMT84	1 x external LMT84	✗	1 x internal	1 x internal
Light intensity sensor recommended	1 x external BPW21R	1 x external BPW21R	✗	1 x internal	✗
Other functions	✗	1x RS482/RS232	✗	✗	Voltage and current monitoring of each output and power input (for remote battery operation)
Dimensions	115 x 65 x 40 mm	123.5 x 70 x 17 mm	115 x 65 x 40 mm	84 x 84 x 80 mm (NEMA/ANSI base)	115 x 65 x 55 mm