







THE COMPLETE RANGE

From the "simple" to the "all-rounder".
Staircase light actuators for every challenge.
For 3- and 4-wire circuits.
Of course for LED, ESL and incandescent lamps.

- The simple, TLZ12-8 with noiseless electronics.
- The standard, TLZ12-8plus with switch-off warning according to DIN 18015-2 and permanent light.
- The noiseless, TLZ12G-230V + UC with solid-state relay and additional galvanically isolated universal control voltage.
- The all-rounder, TLZ12D-plus additionally with motion detector control input BM.

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		TLZ12-8plus	TLZ12-8	TLZ12G-230V+UC	TLZ12D-plus	TLZ12-9	TLZ61NP-230V	TLZ61NP-230V+UC	NLZ12NP-230V+UC	NLZ61NP-UC
Modular device for mounting on DIN rail EN 60715 TH35, number of modules 18 mm each	1	1	1	1	1				1	
Built-in device for installation (e.g. flush-mounting box)							■	■		■
230 V LED lamps (W)	up to 600	up to 100	up to 400	up to 600	up to 600	up to 600	up to 600	up to 600		
Incandescent lamp load (W)	2300	2000	400	2300	2300	2000	2000			
For energy saving lamps ESL*	■	■	■	■	■	■	■	■		
For 230 V LED lamps	■	■	■	■	■	■	■	■		
Switch-off early warning function switchable ¹⁾	■		■	■	■	■	■	■		
Variable time range up to	30 min	12 min	30 min	99 min	12 min	12 min	12 min	12 min	12 min	12 min
Low standby loss 	■	■	■	■	■	■	■	■	■	■
230 V control voltage	■	■	■	■	■	■	■	■	■	
Universal control voltage (additionally) 8 to 230 V UC 	■		■	■				■	■	■
Glow lamp current mA 	50	50	50	50	50	50	50	50		
Double connections pushbutton and lamp	■	■	■							
Single connections below						■				
Automatic detection 3-/4-wire circuit	■	■	■	■			■	■		
3-wire circuit, without attic lighting						■				
Resettable	■	■	■	■			■	■		
Permanent light and switch-off logics with pushbutton switchable	■		■	■			■	■		
Incrementing ²⁾	■		■	■			■	■		
Spearate continuous light switch	■	■	■	■	■					
Additional input for motion control				■						
With multifunction: TLZ, ESV, ES and ER	■		■	■			without ER	without ER	■	
Bistable relay 	■			■	■	■	■	■		
Zero passage switching 	■		■	■	■	■	■	■	■	■

* ESL = abbr. for energy saving lamps

¹⁾ As stipulated in DIN 18015-2 under 4.2 the following should be taken into account: For lighting systems in staircases, corridors, arcades or elevator areas it is recommended to use the switch off early warning function to prevent sudden darkness. If the switch-off early warning function is active, the light starts flickering approx. 30 seconds before time-out and is repeated three times at decreasing time intervals.

²⁾ Time can be extended: Within the first second after switching on or resetting the time can be extended by pressing the pushbutton repeatedly up to three times (incrementing). Each operation increments the set time once.