

Your benefits:

- ECG with integrated lampholder for compact fluorescent lamps
- Ideal for new, more compact luminaire designs
- Simple upgrade of suitable conventional luminaires to modern energy-saving luminaires
- Five different geometries for different luminaire types (C, P, S, 2xL)
- Minimal wiring in the luminaire
- Quick and easy to install
- Considerable time and cost savings in luminaire production

Applications:

- C: Slim spotlights and downlights
- P: Pendant and floor-standing luminaire
- S: Super-compact low-profile wall/ceiling luminaires; emergency/signage luminaires
- L: Compact wall/ceiling luminaires; emergency/signage luminaires (angled lampholder, two versions)



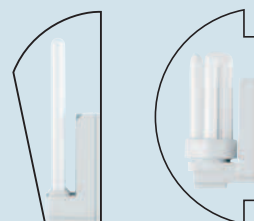
P version



C version



S version



L version

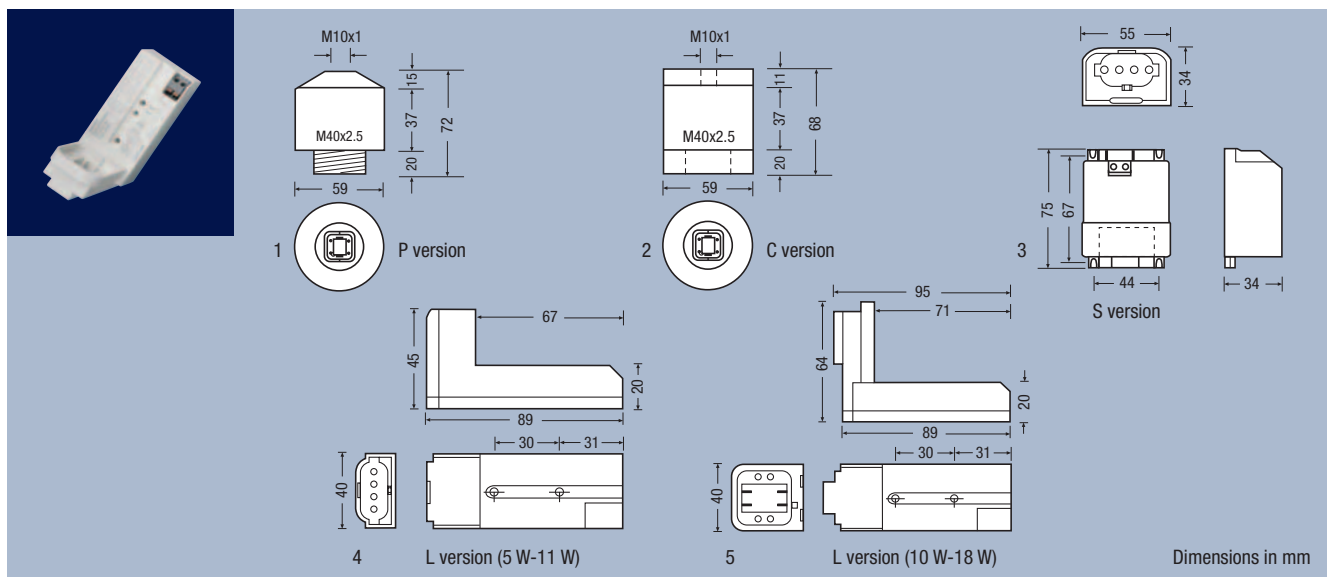
DULUXTRONIC® Electronic control gear

Super-compact unit comprising ECG and holder in a variety of shapes.







SEE THE WORLD IN A NEW LIGHT



TECHNICAL DATA



Dimensions in mm

Reference	DT-S/E 5-11/220-240 L	DT-D/E 10-13/220-240 C	DT-T/E 18/230-240 C
Order no. (EAN)	4008321181473	4008321181510	4050300421384
Reference	DT-S/E 5-11/220-240 S	DT-D/E 10-13/220-240 L	DT-T/E 18/230-240 L ¹⁾
Order no. (EAN)	4008321181459	4008321181497	4050300406404
Reference		DT-D/E 10-13/220-240 P	DT-T/E 18/230-240 P
Order no. (EAN)		4008321181534	4050300421421
for lamp	OSRAM DULUX S/E	OSRAM DULUX D/E, T/E	OSRAM DULUX D/E, T/E
	5W 7W 9W 11W	10W 13W	18W
System wattage	7.5W 9.5W 11.5W 13.5W	12W 15.5W	20W
Luminous flux	250 lm 400 lm 600 lm 850 lm	600 lm 900 lm	1200 lm
Rated current	0.06A 0.07A 0.08A 0.10A	0.09A 0.11A	0.10A
Supply voltage	220-240V	220-240V	230-240V
Permissible voltage range AC	198V to 254V	198V to 254V	198V to 254V
Permissible voltage range DC	176V to 254V	176V to 254V	176V to 254V
Lamp start	Warm start within 1.5 sec.	Warm start within 1.5 sec.	Warm start within 1.5 sec.
Mains frequency	50 Hz ²⁾	50 Hz ²⁾	0/50-60 Hz
Operating frequency	approx. 40 kHz	approx. 40 kHz	approx. 40 kHz
Power factor	0.6 c	0.6 c	0.85-0.9 c
Approval marks	 	 	 
Ambient temperature range	-15 °C to + 50 °C	-15 °C to + 50 °C	-20 °C to + 50 °C

Note: DULUXTRONIC® units are suitable for luminaires with a maximum connected load of 25W. For luminaires of protection classes I and II.

The battery voltage may drop to 176V. The lamps must be ignited at over 198V however. For tender documents see www.osram.com/ecg-tender.

¹⁾ DT-T/E 18/230-240 L is not approved for use in ceiling luminaires unless additional equipment is installed (such as a heat-dissipating reflector) because of the heat rising from the lamp. The maximum t_a temperature of 70 °C must not be exceeded.

²⁾ 0/60 Hz possible; EMC compliance in 0 and 60 Hz operation is the responsibility of the luminaire manufacturer.