

	EUD12NP / EUD12Z / EUD12M / LUD12 / EUD61 ¹⁾	EUD12F ¹⁾
Incandescent lamps 230V (R)	up to 500 W	bis 300 W
Halogen lamps 230V (R)	up to 500 W	bis 300 W
Inductive transformers (L)	up to 500 W ^{2) 3)}	bis 300 W ^{2) 3)}
Electronic transformers (C)	up to 500 W ^{2) 3)}	bis 300 W ^{2) 3)}
Temperature at mounting location max./min.	+50°C/-20°C	+50°C/-20°C
Control voltage range	0,9 to 1,1x rated voltage	internal DC voltage
Standby loss (active power)	0,1 W; EUD61NP-230V: 0,7 W	0,1 W

¹⁾ At a load of more than 300 W (EUD12F: 110 W) a ventilation clearance of 1/2 module to adjacent devices must be maintained. The switching capacity of the EUD61 depends also on the ventilation conditions. ²⁾ Per dimmer or capacity enhancer it is only allowed to use max. 2 inductive (wound) transformers of the same type, furthermore no-load operation on the secondary part is not permitted. The dimmer might be destroyed. Therefore do not permit load breaking on the secondary part. Operation in parallel of inductive (wound) and capacitive (electronic) transformers is not permitted! ³⁾ **When calculating the load a loss of 20% for inductive (wound) transformers and a loss of 5% for capacitive (electronic) transformers must be considered in addition to the lamp load.**