



HI 2,000 W, 3,500 W

Magnetic chokes
Metal halide lamps

OGLI 2000 W and OGLI 3500 W



- $t_w = 130\text{ }^{\circ}\text{C}$

Packaging:	Code	Box	Pallet
OGLI	1	2	72
OGLI PC	2	28	56

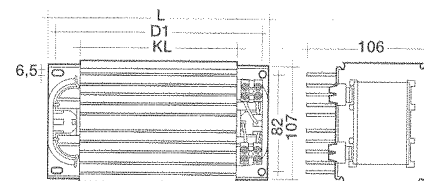
Suitable ignitors:

- ① ZRM 12-ES/C 400; ZRM 20-ES/B 400
- ② ZRM 4000/400 powerPULSE

Approvals:

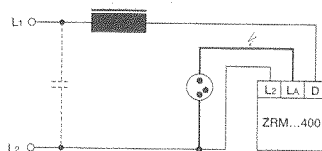
EN 60922/923

Figure 1



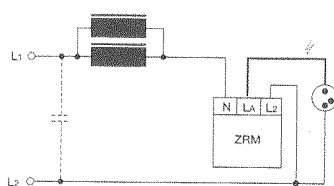
screw terminal 1.0-6.0 mm²

type	article number	voltage	thermal protection	fig.	packaging code	length L mm	core stack length KL mm	fixing centres mm		weight kg	ΔT k	losses W	λ	range
								D	D1					
standard chokes														
OGLI 2000 W 160 380–415 V 50 Hz ①	20295037	380/400/415	—	1	1	160	214	—	200	8.00	80	75.0	0.59	B
OGLI 2000 W 180 380–415 V 50 Hz ①	20566616	380/400/415	—	1	1	180	234	—	220	11.60	80	100.0	0.51	B
OGLI 2000 W 210 380–420 V 50 Hz ①	20882285	380/400/420	—	1	1	210	268	—	254	13.10	90	105.0	0.56	A
OGLI 1/2 3500 W 180 380–415 V 50 Hz ①③	20560659	380/400/415	—	1	1	180	234	—	220	11.60	65	150.0	0.51	B
60 Hz chokes														
OGLI 2000 W 180 380–415 V 60 Hz ①	20563406	380/400/415	—	1	1	180	234	—	220	11.60	70	86.0	0.53	B
chokes with pulse tapping														
OGLI 2000 W PC026K 380-400 V 50 Hz ②	22175007	380/400	—	1	2	210	268	—	254	13.60	85	80.0	0.47	B
OGLI 2000 W PC027K 360-400 V 50 Hz ②	22175009	360/380/400	—	1	2	210	268	—	254	13.60	90	80.0	0.63	B



p.f. correction capacitor OGLI 2000 W 160:
37.0 $\mu\text{F} \pm 10\%$ 450 V (32.0 μF at 60 Hz)
p.f. corrected line current: 6.0 A ($\lambda > 0.9$)

p.f. correction capacitor
OGLI 2000 W 180 and 210:
60.0 $\mu\text{F} \pm 10\%$ 450 V (45.0 μF at 60 Hz)
p.f. corrected line current: 6.0 A ($\lambda > 0.9$)



③ two chokes in parallel are required
to operate a 3,500 W lamp

p.f. correction capacitor OGLI 1/2 3500 W:
100.0 $\mu\text{F} \pm 10\%$ 450 V
p.f. corrected line current: 10.5 A ($\lambda > 0.9$)