

POWER SUPPLIES FOR MERCURY LAMPS TYPE HBO

SH2, SH2/3, SH2/5



- Power regulation with switched mode technology
- Very good stability
- Autostart with time delay
- High efficiency

Specification

Power supply (Power regulation) SH 2

Supply:	220 V \pm 10 %, 50 Hz, 300 VA
Outpower:	200 W
Max. current:	6,7 A (superimposed current limitation)
Voltage:	9 - 87 V
Without load:	> 118 V
Regulation accuracy:	0,5% (U x i)
Line regulation for ~10% voltage:	mains
Digital readout:	0,2%
Hour counter:	3.5 digits. switch able from current to power display
Autostart:	5-digits, reset able
Switch:	90 seconds after switching on the power supply; with start repetition illuminated mains switch
Fuse:	4 A slo
Dimensions:	200Wx 170 D x 250 H mm ³
Weight:	6,5 kg

Power supply (Power regulation) SH 2/3, SH 2/5

Supply:	220 V , 10 %, 50 Hz, 620 VA
Outpower:	500 W (350 W)
Max. current:	9,7 A (8 A) (superimposed current limitation)
Voltage:	9- 98 V
Without load:	> 145 V
Regulation accuracy:	0,5 % (U x i)
Line regulation for +10% mains voltage:	0,2 %
Digital readout:	3.5 digits. switch able from current to power display
Switch:	5-digits. reset able
Fuse:	90 seconds after switching on the power supply; with start repetition illuminated mains switch
Cooling:	6A slo
Dimensions:	Papst, Typ 4656 N, 220 V, 50 Hz. 18 W
Weight:	200 Wx 170 D x 300 H mm ³
	8,7 kg

Supply lamps HBO in lamp housings:

LAX 1530 + LAX 1450 direct. LG 4 direct

- Options:

SH2, SH2/3, SH2/5

MZ 6 Ignition unit, necessary for igniting arc lamps in lamp houses from other suppliers