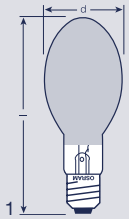
POWERSTAR® HQI®-E



		HQI-E 250 W D coated	HQI-E 400 W D coated	HQI-E 400 W D coated
Type			**NAV-VG**	**HQI-VG**
ILCOS		ME/UB-250/52/ 1A-H-E40-90/226	ME/UB-400/53=55/ 1A-H-E40-120/290	ME/UB-400/53=55/ 1A-H-E40-120/290
Lamp wattage	W	250	460	400
Lamp voltage	V	100	130	110
Ignition voltage min./max.	kVs	3/5	3/5	3/5
Lamp current	A	3	3.8	3.6
Nominal gear current	A		4.6	3.5
Nominal luminous flux	lm	19000	34000	26000
Luminous efficacy	lm/W	78	81	72
Light colour/Colour appearance		D	D	D
Colour temperature	K	5200	5300	5500
Colour rendering index	R_a	90	90	90
NIOSH Skin	h	> 27	> 18	> 18
ACGIH UV output	mW/lm² · 1000 lx	< 0.31	< 0.46	< 0.46
Base		E40	E40	E40
Diameter d	mm	90	120	120
Length max. l	mm	226	290	290
LCL a	mm	–	–	–
Burning position		universal	universal	universal
Average lamp life	h	12000	12000	12000
Max. perm. outer bulb temp.	°C	400	400	400
Max. perm. base edge temp.	°C	250	250	250
PF corr. cap. at 50 Hz	µF	32	45	35
Lamp reference		HQI-E 250W/D	HQI-E 400W/D	HQI-E 400W/D
EAN		4050300015248	4050300019727	4050300019727
Standard pack	Qty	12	12	12
Figure	No.	1	1	1
Circuit (see page 22)	Fig. no.	2	2	2

