

HID CROSS
REFERENCE GUIDE

Radium
Die Lichtmarke

RADIUM		PHILLIPS	OSRAM	GE	SYLVANIA	VENTURE
MERCURY VAPOUR LAMPS						
Standard High Pressure Mercury Vapour Lamps - Ovoid						
HRL 50W/230/E27	RA32210618	HPL-N 50WES	HQL50	HR40/50 DX 45-46	HSL-BW 50W/E27	H45DL 40 50DX
HRL 80W/230/E27	RA32208919	HPL-N 80WES	HQL80	H80/27	HSL-BW 80W/E27	-
HRL 125W/230/E27	RA32208921	HPL-N 125WES	HQL125	HI25/27	HSL-BW 125W/E27	-
-	-	HPL-N 125GES	-	-	HSL-BW 125W/B22-3	-
HRL 250W/230/E27	RA32208922	HPL-N 250WGES	HQL250	HGLI250	HSL-BW 250W/E40	H37KC 250DX
HRL 400W/230/E27	RA32209001	HPL-N 400WGES	HQL400	HGLI400	HSL-BW 400W/E40	H33GL 400DX
HRL 700W/230/E27	RA32219612	HPL-N 700WGES	HQL700	HGLI700	HSL-BW 700W/E40	-
HRL 1000W/230/E27	RA32209003	HPL-N 1000WGES	HQL1000	HR100 DX34	HSL-BW 1000W/E40	HG43GW-1000/DX
Standard High Pressure Mercury Vapour Lamps Comfort - Ovoid						
HRL 80W/DL/230/E27	RA32308206	HPL-C 80WGES	HQL80 DE LUXE	H80WDX/E27	HSL-S-80	-
HRL 125/DL/230/E27	RA32308207	HPL-C 125WGES	HQL125 DE LUXE	H125WDX/E27	HSL-SC-125	-
-	-	HPL-C250WGES	HQL250 DE LUXE	H250WDX/E40	HSL-SC-250	-
-	-	HPL-C 400WGES	HQL400 DE LUXE	H400WDX/E40	HSL-SC-400	-
High Pressure Mercury Vapour - Self Ballasted - Ovoid						
-	-	ML 100WBC240V	-	-	-	-
-	-	ML 100WES240V	-	-	-	-
MRL 160W/235/E27	RA33122505	ML 160WBC240V	HWL 160 235V	HMLI160/230-240	-	-
MRL 250W/235/E27	RA33122614	ML 160W225VES	HWL 160 235V	HMLI160/230-240	-	-
MRL 250W/235/E40	RA33122615	ML 250W240VESSG	HWL 250 235V	HMLI250/230-240	-	-
MRL 500W/235/E40	RA33122310	ML 250W240VGESHG	HWL 250 235V	HMLI250/230-240	-	-
-	-	ML 500W240VGES	HWL 500 235V	HMLI500/230-240	-	-
SODIUM LAMPS						
Low Pressure Sodium Vapour Lamps (Clear)						
-	-	SOX-E 18WBY22D	NA 18	-	SLP 18W	-
-	-	SOX-E 26WBY22D	-	-	-	-
SOX 35W/230/BY22D	RA34309109	SOX 35WBY22D	NA 35	SOX 35 W	SLP 35W	-
SOX 55W/230/BY22D	RA34301715	SOX 55WBY22D	NA 55	SOX 55 W	SLP 55W	-
SOX 90W/230/BY22D	RA34301018	SOX 90WBY22D	NA 90	SOX 90 W	SLP 90W	-
SOX 135W/230/BY22D	RA34309110	SOX 135WBY22D	NA 135	SOX 135 W	SLP 135W	-
SOX 180W/230/BY22D	RA34318919	SOX 180WBY22D	NA 180	-	SLP 180W	-
High Pressure Sodium Vapour Lamps - Ovoid (Coated)						
RNP-E 50W/I/230/E27	RA34418915	SON-I 50WES	NAV-E 50W/I	LU50/90/D/I/27	SHP50/CO/I	-
RNP-E 50W/230/E27	RA34418914	SON 50WES	NAV-E 50W/E	LU50/90/D/27	SHP50/CO/E	-
RNP-E 70W/I/230/E27	RA34407813	SON-I 70WES	NAV-E 70W/I	LU70/90/D/I/27	SHP70/CO/I	-
RNP-E 70W/230/E27	RA34411613	SON 70WES	NAV-E 70W/E	LU70/90/D/27	SHP70/CO/E	-
RNP-E 150W/230/E40	RA34402609	SON 150WGES	NA-E 150	LU150/100/D/40	SHP150W/E40	-
RNP-E 250W/230/E40	RA34423217	SON 250WGES	NAV-E 250	LU250/D/40	SHP250W/E40	-
RNP-E 400W/230/E40	RA34419814	SON 400WGES	NAV-E 400	LU400/D/40	SHP400W/E40	-
High Pressure Sodium Lamps - Ovoid (Retrofit for HPLN (MV) lamps)						
RNP-E 210W/I/230/E40	RA34418917	SON-H 220WGES	NAV-E 210	LUH215/D/EZ/40	SPX Eco Arc 190 E40	-
RNP-E 350W/I/230/E40	RA34418916	SON-H 350WGES	NAV-E 350	-	SPX Eco Arc 295 E40	-
High Pressure Sodium Vapour Lamps - Tubular (Clear)						
RNP-T 150W/230/E40	RA34403215	SON-T 150WGES	NAV-T 150	LU150/100/T/40	SHP-T 150W/E40	-
RNP-T 250W/230/E40	RA34422720	SON-T 250WGES	NAV-T 250	LU250/T/40	SHP-T 250W/E40	LU250
RNP-T 400W/230/E40	RA34422204	SON-T 400WGES	NAV-T 400	LU400/T/40	SHP-T 400W/E40	LU400
RNP-T 1000W/230/E40	RA34404708	SON-T 1000WGES	NAV-T 1000	LU1000/110/T/40	SHP-T 1000W/E40	-
MASTER High Pressure Sodium Vapour Lamps - Tubular (Clear)						
		MASTER SON-T PLUS 70WES	NAV-T 70W SUPER 4Y	LU70/90/HO/T/27	SHP-T 70/CL/E	-
		MASTER SON-T PLUS 100WGES	NAV-T 100W SUPER 4Y	LU100/100/HO/T/40	SHP-TS-100/E/40	-
		MASTER SON-T PLUS 150WGES	NAV-T 150W SUPER 4Y	LU150/100/HO/T/40	-	-
		MASTER SON-T PLUS 250WGES	NAV-T 250W SUPER 4Y	LU250/HO/T/40	-	-
		MASTER SON-T PLUS 400WGES	NAV-T 400W SUPER 4Y	LU400/HO/T/40 NG	-	-
		MASTER SON-T PLUS 600WGES	NAV-T 600W SUPER 4Y	LU 600/HO/T/40 NG	-	-
CERAMIC METAL HALIDE LAMPS						
CDM-TC MASTERColour- Single Ended Capsules						
RCC-TC 35W/WDL/230/G8.5	RA32414131	MASTERColour CDM-TC 35W830	HCI-TC 35W/WDL	CMH35/TC/UVC/830/G8.5	CMI-TC-35W/WDL G8.5	-
RCC-TC 70W/WDL/230/G8.5	RA32414539	MASTERColour CDM-TC 70W830	HCI-TC 70W/WDL	CMH70/TC/UVC/830/G8.5	CMI-TC-70W/WDL G8.5	-
CDM-T MASTERColour- Single Ended						
RCC-T 35W/WDL/230/G12	RA32414128	MASTERColour CDM-T 35W830	HCI-T 35 W/WDL	CMH35/T/UVC/U/830/G12	CMI-T 35W/WDL G12	-
RCC-T 70W/WDL/230/G12	RA32413677	MASTERColour CDM-T 70W830	HCI-T 70 W/WDL	CMH70/T/UVC/U/830/G12	CMI-T 70W/WDL G12	HIT 70/G12-3K
RCC-T 70W/NDL/230/G12	RA32413848	MASTERColour CDM-T 70W942	HCI-T 70 W/NDL	CMH70/T/UVC/U/942/G12	CMI-T 70W/NDL G12	-
RCC-T 150W/WDL/230/G12	RA32413678	MASTERColour CDM-T 150W830	HCI-T 150 W/WDL	CMH150/T/UVC/U/830/G12	CMI-T 150W/WDL G12	HIT 150/G12-3K
RCC-T 150W/NDL/230/G12	RA32414360	MASTERColour CDM-T 150W942	HCI-T 150 W/NDL	CMH150/T/UVC/U/942/G12	CMI-T 150W/NDL G12	-
CDM-TD MASTERColour- Double Ended						
RCC-TS 70W/WDL/230/RX7S	RA32413679	MASTERColour CDM-TD 70W830	HCI-TS 70W/WDL	CMH70/TD/830RX7S	CMITD70W/WDL3K	-
RCC-TS 70W/NDL/230/RX7S	RA32413678	MASTERColour CDM-TD 70W942	HCI-TS 70W/NDL	CMH70/TD/942RX7S	CMITD70W/WNDL4K	-
RCC-TS 150W/WDL/230/RX7S	RA32413680	MASTERColour CDM-TD 150W830	HCI-TS 150W/WDL	CMH150/TD/830RX7S	CMITD150W/WNDL3K	-
RCC-TS 150W/NDL/230/RX7S	RA32414537	MASTERColour CDM-TD 150W942	HCI-TS 150W/NDL	CMH150/TD/942RX7S	CMITD150W/WNDL4K	-
CDM-R MASTERColour- PAR20						
RCC-PAR20 35W/WDL/230/FL	RA32418196	MASTERColour CDM-R 35WPAR20FL	HCI-PAR20 35W/WDL FL	CMH35/PAR20/UVC/830/E27/FL	-	-
RCC-PAR20 35W/WDL/230/SP	RA32418197	MASTERColour CDM-R 35WPAR20SP	HCI-PAR20 35W/WDL SP	CMH35/PAR20/UVC/830/E27/SP	-	-
CDM-R MASTERColour- PAR30						
RCC-PAR30 35W/WDL/230/FL/E27	RA32418176	MASTERColour CDM-R 35WPAR30L30D830	HCI-PAR30 35W/WDL FL	CMH35PAR30L/FL	-	-
RCC-PAR30 35W/WDL/230/SP/E27	RA32418175	MASTERColour CDM-R 35WPAR30L10D830	HCI-PAR30 35W/WDL SP	CMH35PAR30L/SP	-	-
-	-	MASTERColour CDM-R 70WPAR30L40D830	-	-	-	-
RCC-PAR30 70W/WDL/230/FL/E27	RA32418194	MASTERColour CDM-R 70WPAR30L30D830	HCI-PAR30 70W/WDL FL	CMH70PAR30L830FL	-	-
RCC-PAR30 70W/WDL/230/SP/E27	RA32418195	MASTERColour CDM-R 70WPAR30L10D830	HCI-PAR30 70W/WDL SP	CMH70PAR30L830SP	-	-
-	-	MASTERColour CDM-R 70WPAR30L40D942	-	-	-	-
-	-	MASTERColour CDM-R 70WPAR30L30D942	-	-	-	-
-	-	MASTERColour CDM-R 70WPAR30L10D942	-	-	-	-
CDM-R111 MASTERColour						
		MASTERColour CDM-R111 35W40D	-	-	-	-
		MASTERColour CDM-R111 35W24D	-	-	-	-
		MASTERColour CDM-R111 35W10D	-	-	-	-
		MASTERColour CDM-R111 70W40D	-	-	-	-
		MASTERColour CDM-R111 70W24D	-	-	-	-
		MASTERColour CDM-R111 70W10D	-	-	-	-
CDM-TT/CDM-ET MASTERColour CITY - (For Direct SON Retrofit)						
RCC-TT 70W/WDL/230/E27	RA32418254	MASTERColour CDM-TT 70W830	HCI-TT 70W/WDL	-	-	-
RCC-TT 150W/WDL/230/E40	RA32418255	MASTERColour CDM-TT 150W830	HCI-TT 150W/WDL	-	-	-
-	-	MASTERColour CDM-ET 70W830	-	CMH70/C/U/830/MED	-	-
-	-	MASTERColour CDM-ET 150W830	-	-	-	-
MASTER SDW-T White SON Lamps						
		MASTER SDWT35W	-	-	-	-
		MASTER SDWT50W	-	-	-	-
		MASTER SDWT100W	-	-	-	-
MASTER SDW-TG Mini White SON Lamps						
		MASTER SDWTG50W	-	-	-	-
		MASTER SDWTG100W	-	-	-	-
METAL HALIDE LAMPS						
MHN-TD/MHW-TD Linear Metal Halide (Compact Double Ended)						
HRI-TS 70W/WDL/230/RX7S	RA32413814	MHW-TD 70W 3000K	HQI-TS 70WDL	MQI/70 T6/30	HIS-TD 70 W/WDL 3K UVS	MH-DE70/3K
HRI-TS 70W/NDL/230/RX7S	RA32416904	MHN-TD 70W 4000K	HQI-TS 70NDL	MQI/70 T6/43	HIS-TD 70 W/NDL 4K UVS	MH-DE70/4K
HRI-TS 150W/WDL/230/RX7S	RA32419301	MHW-TD 150W 3000K	HQI-TS 150WDL	MQI/150 T7/30	HIS-TD 150W/WDL 3K UVS	MH-DE1503K
HRI-TS 150W/NDL/230/RX7S	RA32412309	MHN-TD 150W 4000K	HQI-TS 150NDL	MQI/150 T7/43	HIS-TD 150W/NDL 4K UVS	MH-DE1504K
US Metal Halide - Universal Operating (NASC)						
		MH 250WUGES	MI 250W/U	-	M250/U	MH250/U
		MH 250WUGESCO	MI 250W/C/U	-	M250/C/U	MH250/C/U
		MH 400WUGES	MI 400W/U	-	M400/U	MH400/U
		MH 400WUGESCO	MI 400W/C/U	-	M400/C/U	MH400C/U
MASTER HPI Plus Ovoid Coated Metal Halide Lamps (Ignitor Required)						
		MASTER HPI 250WBUGES	HQI E 250W/N	ARC250/D/H/740/E40	HIS-SX-250/CO 250W	HIE 250/C/BU/LU
MASTER HPI Plus Ovoid Coated Metal Halide Lamps (Universal, Ignitor Required)						
		MASTER HPI 400WGES	HQI E 400W/N	MVR 400C/CU	-	-
MASTER HPI Plus Ovoid Coated Metal Halide Lamps (Base Up, Ignitor Required)						
		MASTER HPI PLUS400WBUGES	HQI-E 400W/N/SI	-	-	-
MASTER HPI Plus Ovoid Coated (Base Up, Ignitor Required, Protected)						
		MASTER HPI 400WBUPGES	-	-	-	-
MASTER HPI Plus Ovoid Coated (Base Up, Self Start, no ignitor required)						
		MASTER HPI 400WBUSGES	-	-	-	-
MASTER HPI Plus Ovoid Coated (Self Start, no ignitor required, Protected)						
		MASTER HPI 400WBUSPGES	-	-	-	-
HPI-T Plus Tubular Metal Halide Lamps (Clear, Ignitor required)						
		HPI-T PLUS 250WGES	HQI-T 250/N/SI	-	HIS-THX-250W/E40	HIT250W/HOR/EURO/4K
		HPI-T PLUS 400WGES	HQI-T 400/N	KRC400/T/H/960/E40	HIS-THX-400W/E40	HIT400W/HOR/EURO/4K
		HPI-T 1000WGES	HQI-T 1000/D	-	HIS-T-1000W/E40	-
		HPI-T 2000W220VGES	HQI-T 2000/D	-	HIS-T-2000W/E40	-
		HPI-T 2000W380VHOGES	HQI-T 2000/N/E	-	HIS-T 2000W-S4K 380V	-
MHN-SB Sports lighting Double Ended Lamp (Clear, Ignitor Required)						
		MHNSB 2000W400V956	HQI-TS 2000/D/S	-	-	-
MASTER MHN-LA Arenavision Lamps. Long Arc (For MVF403/406)						
		MHNLA1000W230V956	-	-	-	-
		MHNLA1000W230V842	-	-	-	-
		MHNLA2000W400V956	-	-	-	-
		MHNLA2000W400V842	-	-	-	-