

Metal halide lamps for aquariums in various models. Various base designs; power levels (70 - 2 000 W). Special lamps; not suitable for general lighting purposes.

Version 151208

NEPTURION E40

* Single ended

* Screw base for easy lamp replacement

* Good colour rendering (10 000 K versions)

* High colour stability for the entire service life

* Tubular outer bulb

* For luminaires with protective glass

* Special light spectrum with high to very high colour temperature

Article no.	Designation	Base	Ø [mm]	Length [mm]	LCL [mm]	Burning position	Ignition voltage [kV]	Lamp current [A]	Nominal lamp power [W]	Rated lamp power [W]	Nominal luminous flux [lm]	Rated luminous flux [lm]	Ambient temperature for max. luminous flux [°C]	Rated lamp efficiency [lm/W]	Mercury content [mg]	Colour temperature [K]	Colour temperature [descr.]	Colour rendering index Ra / Colour rendering level	Nominal service life [h]	Weighted energy consumption [kWh/1 000 h]	Energy efficiency class
227021 ³⁾	HIT 250 10K E40 UVP	E40	47,0	225,0	150,0	u360	4	3	250	250,0	11 000	11 000	25°C	44,0	33,2	10 000	cool white	Ra80-89/1B	10 000	275	B
227041	HIT 250 14K E40 UVP	E40	47,0	225,0	150,0	u360	4	3	250	250,0	11 000	11 000	25°C	44,0	35,0	14 000	aqua white	-	8 000	275	B
227071 ³⁾	HIT 250 16K E40 UVP	E40	47,0	225,0	150,0	u360	4	3	250	250,0	5 500	5 500	25°C	22,0	30,0	16 000	aqua white	-	8 000	275	B
227051 ³⁾	HIT 250 20K+ E40 UVP	E40	47,0	225,0	150,0	u360	4	3	250	250,0	5 400	5 400	25°C	21,6	35,0	20 000+	aqua blue	-	10 000	275	C
227121	HIT 400 10K E40 UVP	E40	47,0	275,0	175,0	u360	4	4	400	400,0	18 500	18 500	25°C	46,3	52,0	10 000	cool white	Ra80-89/1B	12 000	440	B
227141	HIT 400 14K E40 UVP	E40	47,0	275,0	175,0	u360	4	4	400	400,0	18 500	18 500	25°C	46,3	52,0	14 000	aqua white	-	8 000	440	B
227171 ³⁾	HIT 400 16K E40 UVP	E40	47,0	275,0	175,0	u360	4	4	400	400,0	9 000	9 000	25°C	22,5	55,0	16 000	aqua white	-	8 000	440	C
227151	HIT 400 20K+ E40 UVP	E40	47,0	275,0	175,0	u360	4	4	400	400,0	8 000	8 000	25°C	20,0	60,0	20 000+	aqua blue	-	8 000	440	C
227321	HIT 1000 10K E40 UVP	E40	76,0	340,0	220,0	p60	4	9,5	1 000	1 000	50 000	50 000	25°C	50,0	52,0	10 000	cool white	Ra80-89/1B	4 000	1 100	B
227341	HIT 1000 14K E40 UVP	E40	76,0	340,0	220,0	p60	4	9,5	1 000	1 000	46 000	46 000	25°C	46,0	52,0	14 000	aqua white	-	4 000	1 100	B
227351 ¹⁾	HIT 1000 20K+ E40 UVP	E40	76,0	340,0	220,0	p60	4	9,5	1 000	1 000	22 000	22 000	25°C	22,0	57,0	20 000+	aqua blue	-	8 000	1 100	C

1) On request; minimum order quantities may apply

3) Discontinued product; available as long as stock lasts