

STATURION

Single-ended and double-ended high-performance metal halide lamps for sports venues and large area lighting. Short arc (sa) and long arc (la) lamps



Version 210212

STATURION MH K12s

* Very long service life
* Hot re-ignition possible

* Very high efficiency / luminous efficacy
* Very good to good colour rendering

* Compact design for small floodlights
with low wind loads

* Type "supra" with increased lumen output
* Type "arena" with elongated lamp base

Article no.	Designation	Base	Ø [mm]	Length [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
103112	HIT-DE sa 1000 dw	K12s	28,0	187,0	p15	4,0	10,3	1 000	1 000	90 000	90 000	25°C	90,0	55,0	6 300	daylight white	Ra>90/1A	8 000	1 100	A+
103113	HIT-DE sa 2000 dw	K12s	40,0	187,0	p15	4,0	10,3 11,3	2 000	2 000	200 000 215 000	200 000 215 000	25°C	100,0 108,0	320,0	6 300	daylight white	Ra>90/1A	6 000	2 200	A+
103118	HIT-DE sa 2000 dw supra	K12s	40,0	187,0	p15	4,0	12,2	2 000	2 000	230 000	230 000	25°C	112,0	320,0	6 200	daylight white	Ra80-89/1B	4 500	2 200	A+
103119	HIT-DE sa 2000 dw arena	cable	40,0	247,0	p15	4,0	11,3	2 000	2 000	215 000	215 000	25°C	108,0	320,0	6 300	daylight white	Ra>90/1A	5 000	2 200	A+
103116	HIT-DE la 2000 nw	K12s	30,0	274,0	p15	4,0	10,3	2 000	2 000	230 000	230 000	25°C	115,0	160,0	4 400	neutral white	Ra60-69/2B	8 000	2 200	A+
103120	HIT-DE la 2000 nw arena	cable	30,0	313,0	p15	4,0	10,3	2 000	2 000	230 000	230 000	25°C	115,0	160,0	4 400	neutral white	Ra60-69/2B	6 000	2 200	A+

STATURION MH E40

* Very long service life

* Very high efficiency / luminous efficacy

* Good colour rendering

Article no.	Designation	Base	Ø [mm]	Length [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
111997	HIT 2000 E40 nw	E40	106,0	430,0	p30	0,2	8,6	2 000	1 960	205 000	205 000	25°C	102,0	243,0	4 300	neutral white	Ra60/2B	9 000	2 151	A+