**MX PRO 1****MX PRO 1 TW****MAIN CHARACTERISTICS**

Applications	Street and architectural lighting.
Optic	STE-M/S: Asymmetrical optic for suburban street lighting. STU-M/S: Asymmetrical optic for street, urban and cycle-path lighting. STW: Asymmetrical optic for wide urban and suburban road lighting, specific for wet asphalts. SV: Asymmetrical optic for very narrow urban streets or highway entrance/exit turns. S05/S07: Asymmetrical optic for street, urban and green areas lighting. STA/STA1: Asymmetrical optic for wide urban road and cycle-path lighting. AS: Asymmetrical optics for floodlighting. Colour temperature adjustable: DF: 3000K ÷ 2200K, DE: 2700K ÷ 2200K, EG: 4000K ÷ 2700K (others on request) CRI≥70 LOR= 100%, DLOR= 100%, ULOR= 0% Photobiological safety class: EXEMPT GROUP
Insulation class	II, I
Protection degree	IP66/IP67 IK09 total
Dimensions	See the drawing
Weight	max 6kg (without fixing flange)
Exposed surface	Side: 0.026m ² – Top: 0.12m ² SCx 0.139 m ²
Mounting	Mounting with integrated flange
Tilt Angle	See luminaire inclination detail
LED Modules	Removable / Replaceable.
Gear tray	Tool-free opening of wiring compartment. Removable wiring.
Operating temp.	-40°C / +55°C
Storage temp	-40°C / +80°C
Main reference standards	EN 60598-1, EN 60598-2-3, EN 60598-2-5, IEC 62471, PD EPRS 003 / EN 62722-2-1 2016, EN 55015, EN 61547, EN 61000-3-2, EN 61000-3-3

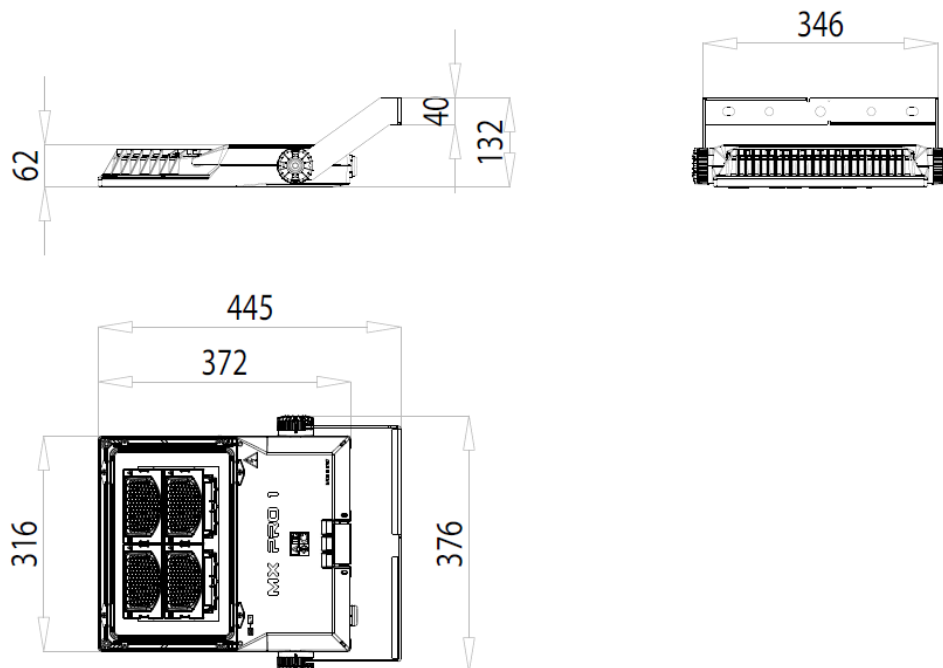
**ELECTRICAL CHARACTERISTICS**

Rated voltage	220+240V 50/60Hz (Standard tolerance +/-10%, other voltages and tolerances upon request)
Power factor	>0,95 (at full load)
Mains connection	Terminal block for cables max section 4mm ²
Surge protection	Up to 12kV With SPD: CL.II: 10kV / 10kV CM/DM CL.I: 12kV / 10kV CM/DM Without SPD: CL.II: 10kV / 6kV CM/DM CL.I: 10kV / 6kV CM/DM
SPD (optional)	12kV-10kA, type 2+3, with LED signal and thermo fuse to disconnect load at the end of life.
Control system (options)	TWC1: Tunable White constant flux profile with 1 color change. TWS1: Tunable White with reduction of luminous flux with 1 color change step. TWS2: Tunable White with reduction of luminous flux with 2 color change steps. NEMA: Socket 7 pin (ANSI C136.41). ZHAGA: Socket 4 pin (ZHAGA Book 18).
Optical unit lifetime (Tq=25°C)	>100.000hr L90B10 >100.000hr L90, TM-21

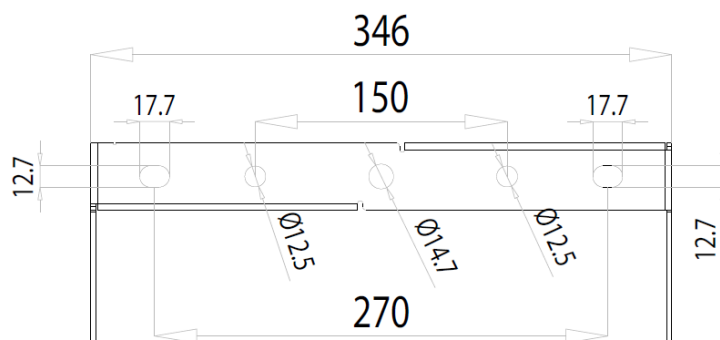
MATERIALS

Fixing	AISI 304 stainless steel
Lower frame	Die-cast aluminum UNI EN1706 powder painted.
Upper canopy	
Closure hook	Extruded aluminium with stainless steel spring.
Optic	99.85% aluminum with a surface finish in 99.95% with vacuum-sealed deposition. Aluminum grade class A+ (DIN EN 16268)
Screen	Flat tempered glass, 4mm thickness high transparency.
Cable gland	Metallic M20x1.5 - IP68
Gasket	Polyurethane without joints.
Colour	Graphite - Cod. 01

DIMENSIONAL DRAWINGS



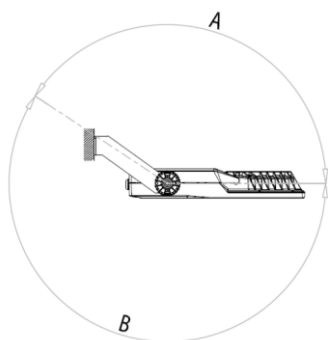
FIXING BRACKET DETAIL



Bracket weight: 0.7 kg

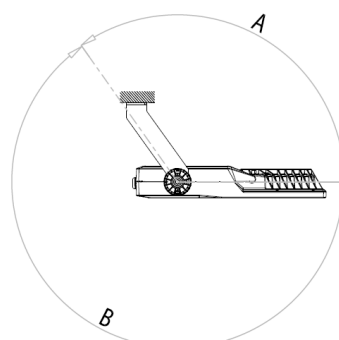
LUMINAIRE INCLINATION DETAIL

STANDARD BRACKET INSTALLATION

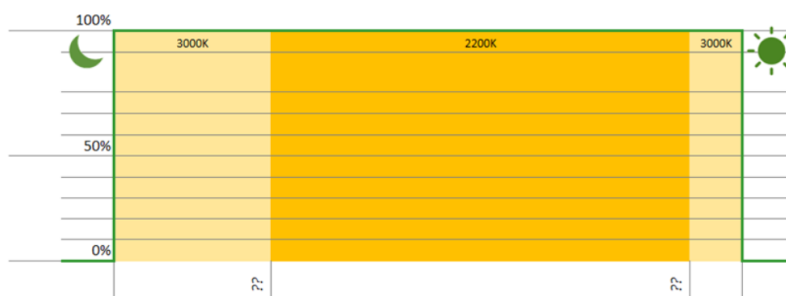


A=135°
B=190°

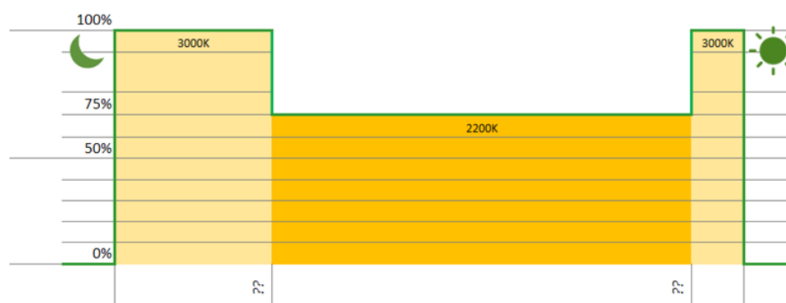
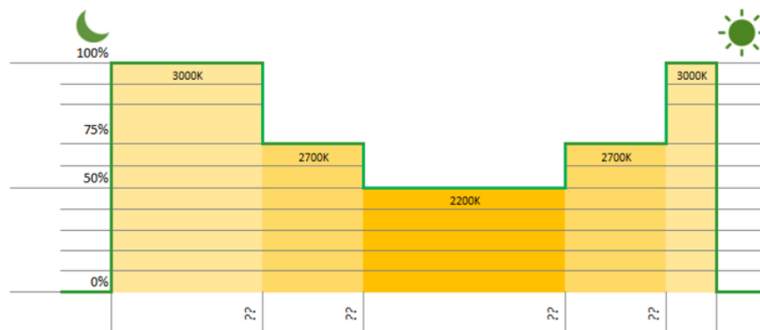
INVERTED BRACKET INSTALLATION



A=100°
B=225°

COLOR ADJUSTMENT PROFILES**TWC1**

The TWC1 profile (Constant luminous flux profile with 1 color change) allows the use of Tunable White technology in contexts where it is necessary to guarantee the same level of luminous intensity throughout the night, but a change in color temperature is required at night.

TWS1**TWS2**

The TWS1 and TWS2 profiles (Profiles with flow reduction at 1 or 2 color change steps) allow color change and reduction of luminous flux, allowing energy savings to be achieved. The flow reduction occurs at the same time as the color change. The reduction steps have been set so as to have exactly 75% and 50% of the initial flow of the luminaire and therefore allow a correct reduction of the flow depending on the lighting categories of the environment to be illuminated.

MX PRO 1 5P5 DE

MAX LUMINOUS FLUX AND POWER

LUMINAIRE	OPTIC	LED CURRENT (mA)	LUMINAIRE FLUX* (2700K, lm)	LUMINAIRE FLUX* (2400K, lm)	LUMINAIRE FLUX* (2200K, lm)	LUMINAIRE POWER* (W)	LUMINAIRE EFFICACY (2700K, lm/W)
MX PRO 1 5P5 70DE.090-2M	S05 S07 STA STA1 STE-S STU-S	90	2300	2170	2070	19.1	120.4
MX PRO 1 5P5 70DE.100-2M		100	2550	2410	2290	21.2	120.2
MX PRO 1 5P5 70DE.120-2M		120	3040	2870	2730	24.5	124.0
MX PRO 1 5P5 70DE.140-2M		140	3510	3320	3160	28.7	122.2
MX PRO 1 5P5 70DE.160-2M		160	3960	3740	3560	31.7	124.9
MX PRO 1 5P5 70DE.180-2M		180	4380	4140	3940	35.8	122.3
MX PRO 1 5P5 70DE.200-2M		200	4760	4500	4280	40	119.0
MX PRO 1 5P5 70DE.060-4M		60	3120	2940	2810	24.4	127.8
MX PRO 1 5P5 70DE.070-4M		70	3610	3410	3250	28.2	128.0
MX PRO 1 5P5 70DE.080-4M		80	4100	3870	3690	31.9	128.5
MX PRO 1 5P5 70DE.090-4M		90	4600	4340	4140	35.8	128.4
MX PRO 1 5P5 70DE.100-4M		100	5090	4800	4580	39.6	128.5
MX PRO 1 5P5 70DE.120-4M		120	6050	5710	5450	47	128.7
MX PRO 1 5P5 70DE.140-4M		140	6980	6600	6290	54.9	127.1
MX PRO 1 5P5 70DE.160-4M		160	7870	7440	7090	61.7	127.5
MX PRO 1 5P5 70DE.180-4M		180	8700	8220	7830	69.7	124.8
MX PRO 1 5P5 70DE.200-4M		200	9460	8930	8510	77.9	121.4
MX PRO 1 5P5 70DE.090-2M	STE-M STU-M STW SV	90	2350	2220	2110	19.1	123.0
MX PRO 1 5P5 70DE.100-2M		100	2600	2460	2340	21.2	122.6
MX PRO 1 5P5 70DE.120-2M		120	3100	2930	2790	24.5	126.5
MX PRO 1 5P5 70DE.140-2M		140	3590	3390	3230	28.7	125.0
MX PRO 1 5P5 70DE.160-2M		160	4050	3830	3650	31.7	127.7
MX PRO 1 5P5 70DE.180-2M		180	4480	4230	4030	35.8	125.1
MX PRO 1 5P5 70DE.200-2M		200	4870	4600	4380	40	121.7
MX PRO 1 5P5 70DE.060-4M		60	3190	3010	2870	24.4	130.7
MX PRO 1 5P5 70DE.070-4M		70	3690	3490	3320	28.2	130.8
MX PRO 1 5P5 70DE.080-4M		80	4200	3960	3780	31.9	131.6
MX PRO 1 5P5 70DE.090-4M		90	4700	4440	4230	35.8	131.2
MX PRO 1 5P5 70DE.100-4M		100	5200	4910	4680	39.6	131.3
MX PRO 1 5P5 70DE.120-4M		120	6190	5850	5570	47	131.7
MX PRO 1 5P5 70DE.140-4M		140	7150	6750	6430	54.9	130.2
MX PRO 1 5P5 70DE.160-4M		160	8060	7610	7250	61.7	130.6
MX PRO 1 5P5 70DE.180-4M		180	8900	8410	8010	69.7	127.6
MX PRO 1 5P5 70DE.200-4M		200	9680	9140	8710	77.9	124.2
MX PRO 1 5P5 70DE.090-2M	AS-45M AS-45N AS-45W	90	2300	2170	2070	19.1	120.4
MX PRO 1 5P5 70DE.100-2M		100	2550	2410	2290	21.2	120.2
MX PRO 1 5P5 70DE.120-2M		120	3040	2870	2730	24.5	124.0
MX PRO 1 5P5 70DE.140-2M		140	3510	3320	3160	28.7	122.2
MX PRO 1 5P5 70DE.160-2M		160	3960	3740	3560	31.7	124.9
MX PRO 1 5P5 70DE.180-2M		180	4380	4140	3940	35.8	122.3
MX PRO 1 5P5 70DE.200-2M		200	4760	4500	4280	40	119.0
MX PRO 1 5P5 70DE.060-4M		60	3120	2940	2810	24.4	127.8
MX PRO 1 5P5 70DE.070-4M		70	3610	3410	3250	28.2	128.0
MX PRO 1 5P5 70DE.080-4M		80	4100	3870	3690	31.9	128.5
MX PRO 1 5P5 70DE.090-4M		90	4600	4340	4140	35.8	128.4
MX PRO 1 5P5 70DE.100-4M		100	5090	4800	4580	39.6	128.5
MX PRO 1 5P5 70DE.120-4M		120	6050	5710	5450	47	128.7
MX PRO 1 5P5 70DE.140-4M		140	6980	6600	6290	54.9	127.1
MX PRO 1 5P5 70DE.160-4M		160	7870	7440	7090	61.7	127.5
MX PRO 1 5P5 70DE.180-4M		180	8700	8220	7830	69.7	124.8
MX PRO 1 5P5 70DE.200-4M		200	9460	8930	8510	77.9	121.4
MX PRO 1 5P5 70DE.090-2M	AS-55M AS-55N AS-55W	90	2270	2150	2050	19.1	118.8
MX PRO 1 5P5 70DE.100-2M		100	2520	2380	2270	21.2	118.8
MX PRO 1 5P5 70DE.120-2M		120	3000	2840	2700	24.5	122.4
MX PRO 1 5P5 70DE.140-2M		140	3470	3280	3130	28.7	120.9
MX PRO 1 5P5 70DE.160-2M		160	3920	3700	3530	31.7	123.6
MX PRO 1 5P5 70DE.180-2M		180	4330	4090	3900	35.8	120.9

LUMINAIRE	OPTIC	LED CURRENT (mA)	LUMINAIRE FLUX* (2700K, lm)	LUMINAIRE FLUX* (2400K, lm)	LUMINAIRE FLUX* (2200K, lm)	LUMINAIRE POWER* (W)	LUMINAIRE EFFICACY (2700K, lm/W)
MX PRO 1 5P5 70DE.200-2M		200	4710	4450	4240	40	117.7
MX PRO 1 5P5 70DE.060-4M		60	3080	2910	2780	24.4	126.2
MX PRO 1 5P5 70DE.070-4M		70	3570	3370	3220	28.2	126.5
MX PRO 1 5P5 70DE.080-4M		80	4060	3840	3650	31.9	127.2
MX PRO 1 5P5 70DE.090-4M		90	4550	4290	4090	35.8	127.0
MX PRO 1 5P5 70DE.100-4M		100	5030	4750	4530	39.6	127.0
MX PRO 1 5P5 70DE.120-4M		120	5980	5650	5380	47	127.2
MX PRO 1 5P5 70DE.140-4M		140	6900	6520	6210	54.9	125.6
MX PRO 1 5P5 70DE.160-4M		160	7780	7350	7000	61.7	126.0
MX PRO 1 5P5 70DE.180-4M		180	8600	8120	7740	69.7	123.3
MX PRO 1 5P5 70DE.200-4M		200	9350	8830	8420	77.9	120.0
MX PRO 1 5P5 70DE.090-2M		90	2190	2070	1970	19.1	114.6
MX PRO 1 5P5 70DE.100-2M		100	2430	2300	2190	21.2	114.6
MX PRO 1 5P5 70DE.120-2M		120	2900	2740	2610	24.5	118.3
MX PRO 1 5P5 70DE.140-2M		140	3350	3160	3010	28.7	116.7
MX PRO 1 5P5 70DE.160-2M		160	3780	3570	3400	31.7	119.2
MX PRO 1 5P5 70DE.180-2M		180	4180	3950	3760	35.8	116.7
MX PRO 1 5P5 70DE.200-2M		200	4550	4290	4090	40	113.7
MX PRO 1 5P5 70DE.060-4M	AS-65M	60	2970	2810	2670	24.4	121.7
MX PRO 1 5P5 70DE.070-4M	AS-65N	70	3440	3250	3100	28.2	121.9
MX PRO 1 5P5 70DE.080-4M	AS-65W	80	3910	3690	3520	31.9	122.5
MX PRO 1 5P5 70DE.090-4M		90	4380	4140	3940	35.8	122.3
MX PRO 1 5P5 70DE.100-4M		100	4850	4580	4370	39.6	122.4
MX PRO 1 5P5 70DE.120-4M		120	5780	5450	5200	47	122.9
MX PRO 1 5P5 70DE.140-4M		140	6670	6300	6000	54.9	121.4
MX PRO 1 5P5 70DE.160-4M		160	7520	7100	6770	61.7	121.8
MX PRO 1 5P5 70DE.180-4M		180	8310	7850	7480	69.7	119.2
MX PRO 1 5P5 70DE.200-4M		200	9030	8530	8120	77.9	115.9

*LUMINAIRE FLUX / LUMINAIRE POWER: Rated data obtained in laboratory. Tq=25°C, Vin=230Vac.

Values indicated in this technical sheet are to be considered rated values. Flux tolerance: ±7%. Power tolerance: ±10%.

The characteristics of the product listed above are subjected to change without notice.

LUMINOUS FLUX AND POWER WITH CONSTANT FLUX PROFILE (TWC1)

LUMINAIRE	OPTIC	FLUX LUMINAIRE POWER LED CURRENT* (Tq=25°C, 2700K, 100% of flux)	FLUX LUMINAIRE POWER LED CURRENT* (Tq=25°C, 2200K, 100% of flux)
MX PRO 1 SP5 70DE.090-2M	S05 S07 STA STA1 STE-S STU-S	2080lm 17.3W 81mA (90%)	2070lm 19.1W 90mA (100%)
MX PRO 1 SP5 70DE.100-2M		2300lm 19.1W 90mA (90%)	2290lm 21.2W 100mA (100%)
MX PRO 1 SP5 70DE.120-2M		2740lm 22.1W 108mA (90%)	2730lm 24.5W 120mA (100%)
MX PRO 1 SP5 70DE.140-2M		3160lm 25.5W 125mA (89%)	3160lm 28.7W 140mA (100%)
MX PRO 1 SP5 70DE.160-2M		3560lm 28W 142mA (88%)	3560lm 31.7W 160mA (100%)
MX PRO 1 SP5 70DE.180-2M		3940lm 31.5W 159mA (88%)	3940lm 35.8W 180mA (100%)
MX PRO 1 SP5 70DE.200-2M		4280lm 34.8W 175mA (87%)	4280lm 40W 200mA (100%)
MX PRO 1 SP5 70DE.060-4M		2820lm 22.1W 54mA (90%)	2810lm 24.4W 60mA (100%)
MX PRO 1 SP5 70DE.070-4M		3260lm 25.5W 63mA (90%)	3250lm 28.2W 70mA (100%)
MX PRO 1 SP5 70DE.080-4M		3710lm 28.9W 72mA (90%)	3690lm 31.9W 80mA (100%)
MX PRO 1 SP5 70DE.090-4M		4150lm 32.3W 81mA (90%)	4140lm 35.8W 90mA (100%)
MX PRO 1 SP5 70DE.100-4M		4600lm 35.8W 90mA (90%)	4580lm 39.6W 100mA (100%)
MX PRO 1 SP5 70DE.120-4M		5470lm 42.4W 108mA (90%)	5450lm 47W 120mA (100%)
MX PRO 1 SP5 70DE.140-4M		6290lm 49W 125mA (89%)	6290lm 54.9W 140mA (100%)
MX PRO 1 SP5 70DE.160-4M		7120lm 55W 143mA (89%)	7090lm 61.7W 160mA (100%)
MX PRO 1 SP5 70DE.180-4M		7830lm 61.3W 159mA (88%)	7830lm 69.7W 180mA (100%)
MX PRO 1 SP5 70DE.200-4M		8540lm 68.1W 176mA (88%)	8510lm 77.9W 200mA (100%)
MX PRO 1 SP5 70DE.090-2M	STE-M STU-M STW SV	2120lm 17.3W 81mA (90%)	2110lm 19.1W 90mA (100%)
MX PRO 1 SP5 70DE.100-2M		2350lm 19.1W 90mA (90%)	2340lm 21.2W 100mA (100%)
MX PRO 1 SP5 70DE.120-2M		2800lm 22.1W 108mA (90%)	2790lm 24.5W 120mA (100%)
MX PRO 1 SP5 70DE.140-2M		3230lm 25.5W 125mA (89%)	3230lm 28.7W 140mA (100%)
MX PRO 1 SP5 70DE.160-2M		3660lm 28.2W 143mA (89%)	3650lm 31.7W 160mA (100%)
MX PRO 1 SP5 70DE.180-2M		4030lm 31.5W 159mA (88%)	4030lm 35.8W 180mA (100%)
MX PRO 1 SP5 70DE.200-2M		4380lm 34.8W 175mA (87%)	4380lm 40W 200mA (100%)
MX PRO 1 SP5 70DE.060-4M		2880lm 22.1W 54mA (90%)	2870lm 24.4W 60mA (100%)
MX PRO 1 SP5 70DE.070-4M		3340lm 25.5W 63mA (90%)	3320lm 28.2W 70mA (100%)
MX PRO 1 SP5 70DE.080-4M		3790lm 28.9W 72mA (90%)	3780lm 31.9W 80mA (100%)
MX PRO 1 SP5 70DE.090-4M		4250lm 32.3W 81mA (90%)	4230lm 35.8W 90mA (100%)
MX PRO 1 SP5 70DE.100-4M		4700lm 35.8W 90mA (90%)	4680lm 39.6W 100mA (100%)
MX PRO 1 SP5 70DE.120-4M		5600lm 42.4W 108mA (90%)	5570lm 47W 120mA (100%)
MX PRO 1 SP5 70DE.140-4M		6430lm 49W 125mA (89%)	6430lm 54.9W 140mA (100%)
MX PRO 1 SP5 70DE.160-4M		7290lm 55W 143mA (89%)	7250lm 61.7W 160mA (100%)
MX PRO 1 SP5 70DE.180-4M		8010lm 61.3W 159mA (88%)	8010lm 69.7W 180mA (100%)
MX PRO 1 SP5 70DE.200-4M		8740lm 68.1W 176mA (88%)	8710lm 77.9W 200mA (100%)
MX PRO 1 SP5 70DE.090-2M	AS-45M AS-45N AS-45W	2080lm 17.3W 81mA (90%)	2070lm 19.1W 90mA (100%)
MX PRO 1 SP5 70DE.100-2M		2300lm 19.1W 90mA (90%)	2290lm 21.2W 100mA (100%)
MX PRO 1 SP5 70DE.120-2M		2740lm 22.1W 108mA (90%)	2730lm 24.5W 120mA (100%)
MX PRO 1 SP5 70DE.140-2M		3160lm 25.5W 125mA (89%)	3160lm 28.7W 140mA (100%)
MX PRO 1 SP5 70DE.160-2M		3560lm 28W 142mA (88%)	3560lm 31.7W 160mA (100%)
MX PRO 1 SP5 70DE.180-2M		3940lm 31.5W 159mA (88%)	3940lm 35.8W 180mA (100%)
MX PRO 1 SP5 70DE.200-2M		4280lm 34.8W 175mA (87%)	4280lm 40W 200mA (100%)
MX PRO 1 SP5 70DE.060-4M		2820lm 22.1W 54mA (90%)	2810lm 24.4W 60mA (100%)
MX PRO 1 SP5 70DE.070-4M		3260lm 25.5W 63mA (90%)	3250lm 28.2W 70mA (100%)
MX PRO 1 SP5 70DE.080-4M		3710lm 28.9W 72mA (90%)	3690lm 31.9W 80mA (100%)
MX PRO 1 SP5 70DE.090-4M		4150lm 32.3W 81mA (90%)	4140lm 35.8W 90mA (100%)
MX PRO 1 SP5 70DE.100-4M		4600lm 35.8W 90mA (90%)	4580lm 39.6W 100mA (100%)
MX PRO 1 SP5 70DE.120-4M		5470lm 42.4W 108mA (90%)	5450lm 47W 120mA (100%)
MX PRO 1 SP5 70DE.140-4M		6290lm 49W 125mA (89%)	6290lm 54.9W 140mA (100%)
MX PRO 1 SP5 70DE.160-4M		7120lm 55W 143mA (89%)	7090lm 61.7W 160mA (100%)
MX PRO 1 SP5 70DE.180-4M		7830lm 61.3W 159mA (88%)	7830lm 69.7W 180mA (100%)
MX PRO 1 SP5 70DE.200-4M		8540lm 68.1W 176mA (88%)	8510lm 77.9W 200mA (100%)
MX PRO 1 SP5 70DE.090-2M	AS-55M AS-55N AS-55W	2050lm 17.3W 81mA (90%)	2050lm 19.1W 90mA (100%)
MX PRO 1 SP5 70DE.100-2M		2270lm 19.1W 90mA (90%)	2270lm 21.2W 100mA (100%)
MX PRO 1 SP5 70DE.120-2M		2720lm 22.1W 108mA (90%)	2700lm 24.5W 120mA (100%)
MX PRO 1 SP5 70DE.140-2M		3150lm 25.7W 126mA (90%)	3130lm 28.7W 140mA (100%)
MX PRO 1 SP5 70DE.160-2M		3540lm 28.2W 143mA (89%)	3530lm 31.7W 160mA (100%)
MX PRO 1 SP5 70DE.180-2M		3900lm 31.5W 159mA (88%)	3900lm 35.8W 180mA (100%)
MX PRO 1 SP5 70DE.200-2M		4250lm 35W 176mA (88%)	4240lm 40W 200mA (100%)
MX PRO 1 SP5 70DE.060-4M		2790lm 22.1W 54mA (90%)	2780lm 24.4W 60mA (100%)
MX PRO 1 SP5 70DE.070-4M		3230lm 25.5W 63mA (90%)	3220lm 28.2W 70mA (100%)

LUMINAIRE	OPTIC	FLUX LUMINAIRE POWER LED CURRENT* (Tq=25°C, 2700K, 100% of flux)			FLUX LUMINAIRE POWER LED CURRENT* (Tq=25°C, 2200K, 100% of flux)		
MX PRO 1 5P5 70DE.080-4M		3670lm	28.9W	72mA (90%)	3650lm	31.9W	80mA (100%)
MX PRO 1 5P5 70DE.090-4M		4110lm	32.3W	81mA (90%)	4090lm	35.8W	90mA (100%)
MX PRO 1 5P5 70DE.100-4M		4550lm	35.8W	90mA (90%)	4530lm	39.6W	100mA (100%)
MX PRO 1 5P5 70DE.120-4M		5410lm	42.4W	108mA (90%)	5380lm	47W	120mA (100%)
MX PRO 1 5P5 70DE.140-4M		6220lm	49W	125mA (89%)	6210lm	54.9W	140mA (100%)
MX PRO 1 5P5 70DE.160-4M		7040lm	55W	143mA (89%)	7000lm	61.7W	160mA (100%)
MX PRO 1 5P5 70DE.180-4M		7780lm	61.7W	160mA (88%)	7740lm	69.7W	180mA (100%)
MX PRO 1 5P5 70DE.200-4M		8440lm	68.1W	176mA (88%)	8420lm	77.9W	200mA (100%)
MX PRO 1 5P5 70DE.090-2M		1980lm	17.3W	81mA (90%)	1970lm	19.1W	90mA (100%)
MX PRO 1 5P5 70DE.100-2M		2190lm	19.1W	90mA (90%)	2190lm	21.2W	100mA (100%)
MX PRO 1 5P5 70DE.120-2M		2620lm	22.1W	108mA (90%)	2610lm	24.5W	120mA (100%)
MX PRO 1 5P5 70DE.140-2M		3010lm	25.5W	125mA (89%)	3010lm	28.7W	140mA (100%)
MX PRO 1 5P5 70DE.160-2M		3410lm	28.2W	143mA (89%)	3400lm	31.7W	160mA (100%)
MX PRO 1 5P5 70DE.180-2M		3760lm	31.5W	159mA (88%)	3760lm	35.8W	180mA (100%)
MX PRO 1 5P5 70DE.200-2M		4100lm	35W	176mA (88%)	4090lm	40W	200mA (100%)
MX PRO 1 5P5 70DE.060-4M	AS-65M	2690lm	22.1W	54mA (90%)	2670lm	24.4W	60mA (100%)
MX PRO 1 5P5 70DE.070-4M	AS-65N	3110lm	25.5W	63mA (90%)	3100lm	28.2W	70mA (100%)
MX PRO 1 5P5 70DE.080-4M	AS-65W	3530lm	28.9W	72mA (90%)	3520lm	31.9W	80mA (100%)
MX PRO 1 5P5 70DE.090-4M		3960lm	32.3W	81mA (90%)	3940lm	35.8W	90mA (100%)
MX PRO 1 5P5 70DE.100-4M		4380lm	35.8W	90mA (90%)	4370lm	39.6W	100mA (100%)
MX PRO 1 5P5 70DE.120-4M		5220lm	42.4W	108mA (90%)	5200lm	47W	120mA (100%)
MX PRO 1 5P5 70DE.140-4M		6000lm	49W	125mA (89%)	6000lm	54.9W	140mA (100%)
MX PRO 1 5P5 70DE.160-4M		6800lm	55W	143mA (89%)	6770lm	61.7W	160mA (100%)
MX PRO 1 5P5 70DE.180-4M		7480lm	61.3W	159mA (88%)	7480lm	69.7W	180mA (100%)
MX PRO 1 5P5 70DE.200-4M		8120lm	67.7W	175mA (87%)	8120lm	77.9W	200mA (100%)

*LUMINAIRE FLUX / LUMINAIRE POWER: Rated data obtained in laboratory. Tq=25°C, Vin=230Vac.

Values indicated in this technical sheet are to be considered rated values. Flux tolerance: ±7%. Power tolerance: ±10%.

The characteristics of the product listed above are subjected to change without notice.

LUMINOUS FLUX AND POWER WITH ONE STEP REDUCTION PROFILE (TWS1)

LUMINAIRE	OPTIC	FLUX LUMINAIRE POWER LED CURRENT* (Tq=25°C, 2700K, 100% of flux)	FLUX LUMINAIRE POWER LED CURRENT* (Tq=25°C, 2200K, 75% of flux)
MX PRO 1 SP5 70DE.090-2M	S05 S07 STA STA1 STE-S STU-S	2300lm 19.1W 90mA (100%)	1730lm 16.1W 75mA (83%)
MX PRO 1 SP5 70DE.100-2M		2550lm 21.2W 100mA (100%)	1940lm 17.9W 84mA (84%)
MX PRO 1 SP5 70DE.120-2M		3040lm 24.5W 120mA (100%)	2290lm 21.2W 100mA (83%)
MX PRO 1 SP5 70DE.140-2M		3510lm 28.7W 140mA (100%)	2650lm 23.7W 116mA (82%)
MX PRO 1 SP5 70DE.160-2M		3960lm 31.7W 160mA (100%)	2970lm 26.8W 131mA (81%)
MX PRO 1 SP5 70DE.180-2M		4380lm 35.8W 180mA (100%)	3300lm 29W 147mA (81%)
MX PRO 1 SP5 70DE.200-2M		4760lm 40W 200mA (100%)	3580lm 31.9W 161mA (80%)
MX PRO 1 SP5 70DE.060-4M		3120lm 24.4W 60mA (100%)	2360lm 20.7W 50mA (83%)
MX PRO 1 SP5 70DE.070-4M		3610lm 28.2W 70mA (100%)	2720lm 23.6W 58mA (82%)
MX PRO 1 SP5 70DE.080-4M		4100lm 31.9W 80mA (100%)	3120lm 27W 67mA (83%)
MX PRO 1 SP5 70DE.090-4M		4600lm 35.8W 90mA (100%)	3470lm 30W 75mA (83%)
MX PRO 1 SP5 70DE.100-4M		5090lm 39.6W 100mA (100%)	3830lm 33.1W 83mA (83%)
MX PRO 1 SP5 70DE.120-4M		6050lm 47W 120mA (100%)	4580lm 39.6W 100mA (83%)
MX PRO 1 SP5 70DE.140-4M		6980lm 54.9W 140mA (100%)	5270lm 45.5W 116mA (82%)
MX PRO 1 SP5 70DE.160-4M		7870lm 61.7W 160mA (100%)	5910lm 51.3W 131mA (81%)
MX PRO 1 SP5 70DE.180-4M		8700lm 69.7W 180mA (100%)	6530lm 56.2W 146mA (81%)
MX PRO 1 SP5 70DE.200-4M		9460lm 77.9W 200mA (100%)	7120lm 62.1W 161mA (80%)
MX PRO 1 SP5 70DE.090-2M	STE-M STU-M STW SV	2350lm 19.1W 90mA (100%)	1770lm 16.1W 75mA (83%)
MX PRO 1 SP5 70DE.100-2M		2600lm 21.2W 100mA (100%)	1950lm 17.7W 83mA (83%)
MX PRO 1 SP5 70DE.120-2M		3100lm 24.5W 120mA (100%)	2340lm 21.2W 100mA (83%)
MX PRO 1 SP5 70DE.140-2M		3590lm 28.7W 140mA (100%)	2700lm 23.7W 116mA (82%)
MX PRO 1 SP5 70DE.160-2M		4050lm 31.7W 160mA (100%)	3040lm 26.8W 131mA (81%)
MX PRO 1 SP5 70DE.180-2M		4480lm 35.8W 180mA (100%)	3360lm 28.8W 146mA (81%)
MX PRO 1 SP5 70DE.200-2M		4870lm 40W 200mA (100%)	3670lm 31.9W 161mA (80%)
MX PRO 1 SP5 70DE.060-4M		3190lm 24.4W 60mA (100%)	2420lm 20.7W 50mA (83%)
MX PRO 1 SP5 70DE.070-4M		3690lm 28.2W 70mA (100%)	2780lm 23.6W 58mA (82%)
MX PRO 1 SP5 70DE.080-4M		4200lm 31.9W 80mA (100%)	3190lm 27W 67mA (83%)
MX PRO 1 SP5 70DE.090-4M		4700lm 35.8W 90mA (100%)	3550lm 30W 75mA (83%)
MX PRO 1 SP5 70DE.100-4M		5200lm 39.6W 100mA (100%)	3910lm 33.1W 83mA (83%)
MX PRO 1 SP5 70DE.120-4M		6190lm 47W 120mA (100%)	4680lm 39.6W 100mA (83%)
MX PRO 1 SP5 70DE.140-4M		7150lm 54.9W 140mA (100%)	5400lm 45.5W 116mA (82%)
MX PRO 1 SP5 70DE.160-4M		8060lm 61.7W 160mA (100%)	6050lm 51.3W 131mA (81%)
MX PRO 1 SP5 70DE.180-4M		8900lm 69.7W 180mA (100%)	6680lm 56.2W 146mA (81%)
MX PRO 1 SP5 70DE.200-4M		9680lm 77.9W 200mA (100%)	7290lm 62.1W 161mA (80%)
MX PRO 1 SP5 70DE.090-2M	AS-45M AS-45N AS-45W	2300lm 19.1W 90mA (100%)	1730lm 16.1W 75mA (83%)
MX PRO 1 SP5 70DE.100-2M		2550lm 21.2W 100mA (100%)	1940lm 17.9W 84mA (84%)
MX PRO 1 SP5 70DE.120-2M		3040lm 24.5W 120mA (100%)	2290lm 21.2W 100mA (83%)
MX PRO 1 SP5 70DE.140-2M		3510lm 28.7W 140mA (100%)	2650lm 23.7W 116mA (82%)
MX PRO 1 SP5 70DE.160-2M		3960lm 31.7W 160mA (100%)	2970lm 26.8W 131mA (81%)
MX PRO 1 SP5 70DE.180-2M		4380lm 35.8W 180mA (100%)	3300lm 29W 147mA (81%)
MX PRO 1 SP5 70DE.200-2M		4760lm 40W 200mA (100%)	3580lm 31.9W 161mA (80%)
MX PRO 1 SP5 70DE.060-4M		3120lm 24.4W 60mA (100%)	2360lm 20.7W 50mA (83%)
MX PRO 1 SP5 70DE.070-4M		3610lm 28.2W 70mA (100%)	2720lm 23.6W 58mA (82%)
MX PRO 1 SP5 70DE.080-4M		4100lm 31.9W 80mA (100%)	3120lm 27W 67mA (83%)
MX PRO 1 SP5 70DE.090-4M		4600lm 35.8W 90mA (100%)	3470lm 30W 75mA (83%)
MX PRO 1 SP5 70DE.100-4M		5090lm 39.6W 100mA (100%)	3830lm 33.1W 83mA (83%)
MX PRO 1 SP5 70DE.120-4M		6050lm 47W 120mA (100%)	4580lm 39.6W 100mA (83%)
MX PRO 1 SP5 70DE.140-4M		6980lm 54.9W 140mA (100%)	5270lm 45.5W 116mA (82%)
MX PRO 1 SP5 70DE.160-4M		7870lm 61.7W 160mA (100%)	5910lm 51.3W 131mA (81%)
MX PRO 1 SP5 70DE.180-4M		8700lm 69.7W 180mA (100%)	6530lm 56.2W 146mA (81%)
MX PRO 1 SP5 70DE.200-4M		9460lm 77.9W 200mA (100%)	7120lm 62.1W 161mA (80%)
MX PRO 1 SP5 70DE.090-2M	AS-55M AS-55N AS-55W	2270lm 19.1W 90mA (100%)	1720lm 16.1W 75mA (83%)
MX PRO 1 SP5 70DE.100-2M		2520lm 21.2W 100mA (100%)	1890lm 17.7W 83mA (83%)
MX PRO 1 SP5 70DE.120-2M		3000lm 24.5W 120mA (100%)	2250lm 21W 99mA (82%)
MX PRO 1 SP5 70DE.140-2M		3470lm 28.7W 140mA (100%)	2620lm 23.7W 116mA (82%)
MX PRO 1 SP5 70DE.160-2M		3920lm 31.7W 160mA (100%)	2940lm 26.8W 131mA (81%)
MX PRO 1 SP5 70DE.180-2M		4330lm 35.8W 180mA (100%)	3250lm 28.8W 146mA (81%)
MX PRO 1 SP5 70DE.200-2M		4710lm 40W 200mA (100%)	3550lm 31.9W 161mA (80%)
MX PRO 1 SP5 70DE.060-4M		3080lm 24.4W 60mA (100%)	2340lm 20.7W 50mA (83%)
MX PRO 1 SP5 70DE.070-4M		3570lm 28.2W 70mA (100%)	2690lm 23.6W 58mA (82%)

LUMINAIRE	OPTIC	FLUX LUMINAIRE POWER LED CURRENT* (Tq=25°C, 2700K, 100% of flux)	FLUX LUMINAIRE POWER LED CURRENT* (Tq=25°C, 2200K, 75% of flux)
MX PRO 1 5P5 70DE.080-4M		4060lm 31.9W 80mA (100%)	3080lm 27W 67mA (83%)
MX PRO 1 5P5 70DE.090-4M		4550lm 35.8W 90mA (100%)	3440lm 30W 75mA (83%)
MX PRO 1 5P5 70DE.100-4M		5030lm 39.6W 100mA (100%)	3790lm 33.1W 83mA (83%)
MX PRO 1 5P5 70DE.120-4M		5980lm 47W 120mA (100%)	4530lm 39.6W 100mA (83%)
MX PRO 1 5P5 70DE.140-4M		6900lm 54.9W 140mA (100%)	5210lm 45.5W 116mA (82%)
MX PRO 1 5P5 70DE.160-4M		7780lm 61.7W 160mA (100%)	5840lm 51.3W 131mA (81%)
MX PRO 1 5P5 70DE.180-4M		8600lm 69.7W 180mA (100%)	6450lm 56.2W 146mA (81%)
MX PRO 1 5P5 70DE.200-4M		9350lm 77.9W 200mA (100%)	7040lm 62.1W 161mA (80%)
MX PRO 1 5P5 70DE.090-2M		2190lm 19.1W 90mA (100%)	1660lm 16.1W 75mA (83%)
MX PRO 1 5P5 70DE.100-2M		2430lm 21.2W 100mA (100%)	1830lm 17.7W 83mA (83%)
MX PRO 1 5P5 70DE.120-2M		2900lm 24.5W 120mA (100%)	2190lm 21.2W 100mA (83%)
MX PRO 1 5P5 70DE.140-2M		3350lm 28.7W 140mA (100%)	2520lm 23.7W 116mA (82%)
MX PRO 1 5P5 70DE.160-2M		3780lm 31.7W 160mA (100%)	2850lm 27W 132mA (82%)
MX PRO 1 5P5 70DE.180-2M		4180lm 35.8W 180mA (100%)	3150lm 29W 147mA (81%)
MX PRO 1 5P5 70DE.200-2M		4550lm 40W 200mA (100%)	3420lm 31.9W 161mA (80%)
MX PRO 1 5P5 70DE.060-4M	AS-65M	2970lm 24.4W 60mA (100%)	2250lm 20.7W 50mA (83%)
MX PRO 1 5P5 70DE.070-4M	AS-65N	3440lm 28.2W 70mA (100%)	2590lm 23.6W 58mA (82%)
MX PRO 1 5P5 70DE.080-4M	AS-65W	3910lm 31.9W 80mA (100%)	2970lm 27W 67mA (83%)
MX PRO 1 5P5 70DE.090-4M		4380lm 35.8W 90mA (100%)	3310lm 30W 75mA (83%)
MX PRO 1 5P5 70DE.100-4M		4850lm 39.6W 100mA (100%)	3650lm 33.1W 83mA (83%)
MX PRO 1 5P5 70DE.120-4M		5780lm 47W 120mA (100%)	4370lm 39.6W 100mA (83%)
MX PRO 1 5P5 70DE.140-4M		6670lm 54.9W 140mA (100%)	5030lm 45.5W 116mA (82%)
MX PRO 1 5P5 70DE.160-4M		7520lm 61.7W 160mA (100%)	5640lm 51.3W 131mA (81%)
MX PRO 1 5P5 70DE.180-4M		8310lm 69.7W 180mA (100%)	6240lm 56.2W 146mA (81%)
MX PRO 1 5P5 70DE.200-4M		9030lm 77.9W 200mA (100%)	6800lm 62.1W 161mA (80%)

*LUMINAIRE FLUX / LUMINAIRE POWER: Rated data obtained in laboratory. Tq=25°C, Vin=230Vac.

Values indicated in this technical sheet are to be considered rated values. Flux tolerance: ±7%. Power tolerance: ±10%.

The characteristics of the product listed above are subjected to change without notice.

LUMINOUS FLUX AND POWER WITH TWO-STEP REDUCTION PROFILE (TWS2)

LUMINAIRE	OPTIC	FLUX LUMINAIRE POWER LED CURRENT*			FLUX LUMINAIRE POWER*			FLUX LUMINAIRE POWER LED CURRENT*		
		(Tq=25°C, 2700K, 100% of flux)			(Tq=25°C, 2400K, 75% of flux)			(Tq=25°C, 2200K, 50% of flux)		
MX PRO 1 SP5 70DE.090-2M	S05 S07 STA1 STE-S STU-S	2300lm	19.1W	90mA (100%)	1730lm	15.3W		1160lm	11.1W	49mA (54%)
MX PRO 1 SP5 70DE.100-2M		2550lm	21.2W	100mA (100%)	1940lm	17.1W		1290lm	12.2W	55mA (55%)
MX PRO 1 SP5 70DE.120-2M		3040lm	24.5W	120mA (100%)	2290lm	20.2W		1530lm	14.3W	66mA (55%)
MX PRO 1 SP5 70DE.140-2M		3510lm	28.7W	140mA (100%)	2640lm	22.5W		1760lm	16.3W	76mA (54%)
MX PRO 1 SP5 70DE.160-2M		3960lm	31.7W	160mA (100%)	2980lm	25.5W		1980lm	18.3W	86mA (53%)
MX PRO 1 SP5 70DE.180-2M		4380lm	35.8W	180mA (100%)	3290lm	28.5W		2200lm	20.4W	96mA (53%)
MX PRO 1 SP5 70DE.200-2M		4760lm	40W	200mA (100%)	3570lm	30W		2380lm	21.2W	104mA (52%)
MX PRO 1 SP5 70DE.060-4M		3120lm	24.4W	60mA (100%)	2340lm	19.5W		1580lm	14W	32mA (53%)
MX PRO 1 SP5 70DE.070-4M		3610lm	28.2W	70mA (100%)	2710lm	22.5W		1840lm	16.2W	38mA (54%)
MX PRO 1 SP5 70DE.080-4M		4100lm	31.9W	80mA (100%)	3080lm	25.5W		2060lm	18.1W	43mA (53%)
MX PRO 1 SP5 70DE.090-4M		4600lm	35.8W	90mA (100%)	3460lm	28.5W		2320lm	20.3W	49mA (54%)
MX PRO 1 SP5 70DE.100-4M		5090lm	39.6W	100mA (100%)	3830lm	31.6W		2580lm	22.5W	55mA (55%)
MX PRO 1 SP5 70DE.120-4M		6050lm	47W	120mA (100%)	4570lm	37.7W		3030lm	26.3W	65mA (54%)
MX PRO 1 SP5 70DE.140-4M		6980lm	54.9W	140mA (100%)	5260lm	43.1W		3510lm	30.4W	76mA (54%)
MX PRO 1 SP5 70DE.160-4M		7870lm	61.7W	160mA (100%)	5940lm	49W		3960lm	34.2W	86mA (53%)
MX PRO 1 SP5 70DE.180-4M	STE-M STU-M SV	8700lm	69.7W	180mA (100%)	6550lm	54.5W		4360lm	37.7W	95mA (52%)
MX PRO 1 SP5 70DE.200-4M		9460lm	77.9W	200mA (100%)	7110lm	58.6W		4750lm	40.8W	104mA (52%)
MX PRO 1 SP5 70DE.090-2M		2350lm	19.1W	90mA (100%)	1790lm	15.5W		1180lm	11.1W	49mA (54%)
MX PRO 1 SP5 70DE.100-2M		2600lm	21.2W	100mA (100%)	1950lm	16.9W		1300lm	12W	54mA (54%)
MX PRO 1 SP5 70DE.120-2M		3100lm	24.5W	120mA (100%)	2340lm	20.2W		1570lm	14.3W	66mA (55%)
MX PRO 1 SP5 70DE.140-2M		3590lm	28.7W	140mA (100%)	2700lm	22.5W		1820lm	16.5W	77mA (55%)
MX PRO 1 SP5 70DE.160-2M		4050lm	31.7W	160mA (100%)	3050lm	25.5W		2040lm	18.5W	87mA (54%)
MX PRO 1 SP5 70DE.180-2M		4480lm	35.8W	180mA (100%)	3370lm	28.5W		2250lm	20.4W	96mA (53%)
MX PRO 1 SP5 70DE.200-2M		4870lm	40W	200mA (100%)	3660lm	30W		2450lm	21.4W	105mA (52%)
MX PRO 1 SP5 70DE.060-4M		3190lm	24.4W	60mA (100%)	2440lm	19.9W		1610lm	14W	32mA (53%)
MX PRO 1 SP5 70DE.070-4M		3690lm	28.2W	70mA (100%)	2770lm	22.5W		1880lm	16.2W	38mA (54%)
MX PRO 1 SP5 70DE.080-4M		4200lm	31.9W	80mA (100%)	3150lm	25.5W		2100lm	18.1W	43mA (53%)
MX PRO 1 SP5 70DE.090-4M		4700lm	35.8W	90mA (100%)	3530lm	28.5W		2370lm	20.3W	49mA (54%)
MX PRO 1 SP5 70DE.100-4M		5200lm	39.6W	100mA (100%)	3910lm	31.6W		2600lm	22.1W	54mA (54%)
MX PRO 1 SP5 70DE.120-4M		6190lm	47W	120mA (100%)	4680lm	37.7W		3140lm	26.6W	66mA (55%)
MX PRO 1 SP5 70DE.140-4M	AS-45M AS-45N AS-45W	7150lm	54.9W	140mA (100%)	5380lm	43.1W		3590lm	30.4W	76mA (54%)
MX PRO 1 SP5 70DE.160-4M		8060lm	61.7W	160mA (100%)	6080lm	49W		4050lm	34.2W	86mA (53%)
MX PRO 1 SP5 70DE.180-4M		8900lm	69.7W	180mA (100%)	6700lm	54.5W		4460lm	37.7W	95mA (52%)
MX PRO 1 SP5 70DE.200-4M		9680lm	77.9W	200mA (100%)	7270lm	58.6W		4860lm	40.8W	104mA (52%)
MX PRO 1 SP5 70DE.090-2M		2300lm	19.1W	90mA (100%)	1730lm	15.3W		1160lm	11.1W	49mA (54%)
MX PRO 1 SP5 70DE.100-2M		2550lm	21.2W	100mA (100%)	1940lm	17.1W		1290lm	12.2W	55mA (55%)
MX PRO 1 SP5 70DE.120-2M		3040lm	24.5W	120mA (100%)	2290lm	20.2W		1530lm	14.3W	66mA (55%)
MX PRO 1 SP5 70DE.140-2M		3510lm	28.7W	140mA (100%)	2640lm	22.5W		1760lm	16.3W	76mA (54%)
MX PRO 1 SP5 70DE.160-2M		3960lm	31.7W	160mA (100%)	2980lm	25.5W		1980lm	18.3W	86mA (53%)
MX PRO 1 SP5 70DE.180-2M		4380lm	35.8W	180mA (100%)	3290lm	28.5W		2200lm	20.4W	96mA (53%)
MX PRO 1 SP5 70DE.200-2M		4760lm	40W	200mA (100%)	3570lm	30W		2380lm	21.2W	104mA (52%)
MX PRO 1 SP5 70DE.060-4M		3120lm	24.4W	60mA (100%)	2340lm	19.5W		1580lm	14W	32mA (53%)
MX PRO 1 SP5 70DE.070-4M		3610lm	28.2W	70mA (100%)	2710lm	22.5W		1840lm	16.2W	38mA (54%)
MX PRO 1 SP5 70DE.080-4M		4100lm	31.9W	80mA (100%)	3080lm	25.5W		2060lm	18.1W	43mA (53%)
MX PRO 1 SP5 70DE.090-4M		4600lm	35.8W	90mA (100%)	3460lm	28.5W		2320lm	20.3W	49mA (54%)
MX PRO 1 SP5 70DE.100-4M	AS-55M AS-55N AS-55W	5090lm	39.6W	100mA (100%)	3830lm	31.6W		2580lm	22.5W	55mA (55%)
MX PRO 1 SP5 70DE.120-4M		6050lm	47W	120mA (100%)	4570lm	37.7W		3030lm	26.3W	65mA (54%)
MX PRO 1 SP5 70DE.140-4M		6980lm	54.9W	140mA (100%)	5260lm	43.1W		3510lm	30.4W	76mA (54%)
MX PRO 1 SP5 70DE.160-4M		7870lm	61.7W	160mA (100%)	5940lm	49W		3960lm	34.2W	86mA (53%)
MX PRO 1 SP5 70DE.180-4M		8700lm	69.7W	180mA (100%)	6550lm	54.5W		4360lm	37.7W	95mA (52%)
MX PRO 1 SP5 70DE.200-4M		9460lm	77.9W	200mA (100%)	7110lm	58.6W		4750lm	40.8W	104mA (52%)
MX PRO 1 SP5 70DE.090-2M		2270lm	19.1W	90mA (100%)	1710lm	15.3W		1150lm	11.1W	49mA (54%)
MX PRO 1 SP5 70DE.100-2M		2520lm	21.2W	100mA (100%)	1890lm	16.9W		1260lm	12W	54mA (54%)
MX PRO 1 SP5 70DE.120-2M		3000lm	24.5W	120mA (100%)	2260lm	20.2W		1500lm	14.1W	65mA (54%)
MX PRO 1 SP5 70DE.140-2M		3470lm	28.7W	140mA (100%)	2610lm	22.5W		1740lm	16.3W	76mA (54%)
MX PRO 1 SP5 70DE.160-2M		3920lm	31.7W	160mA (100%)	2950lm	25.5W		1980lm	18.5W	87mA (54%)
MX PRO 1 SP5 70DE.180-2M		4330lm	35.8W	180mA (100%)	3260lm	28.5W		2180lm	20.4W	96mA (53%)
MX PRO 1 SP5 70DE.200-2M		4710lm	40W	200mA (100%)	3540lm	30W		2360lm	21.2W	104mA (52%)
MX PRO 1 SP5 70DE.060-4M		3080lm	24.4W	60mA (100%)	2320lm	19.5W		1560lm	14W	32mA (53%)
MX PRO 1 SP5 70DE.070-4M		3570lm	28.2W	70mA (100%)	2680lm	22.5W		1820lm	16.2W	38mA (54%)

LUMINAIRE	OPTIC	FLUX LUMINAIRE POWER LED CURRENT*	FLUX LUMINAIRE POWER* (Tq=25°C, 2400K, 75% of flux)	FLUX LUMINAIRE POWER LED CURRENT*
		(Tq=25°C, 2700K, 100% of flux)		(Tq=25°C, 2200K, 50% of flux)
MX PRO 1 5P5 70DE.080-4M		4060lm 31.9W 80mA (100%)	3050lm 25.5W	2030lm 18.1W 43mA (53%)
MX PRO 1 5P5 70DE.090-4M		4550lm 35.8W 90mA (100%)	3420lm 28.5W	2290lm 20.3W 49mA (54%)
MX PRO 1 5P5 70DE.100-4M		5030lm 39.6W 100mA (100%)	3790lm 31.6W	2560lm 22.5W 55mA (55%)
MX PRO 1 5P5 70DE.120-4M		5980lm 47W 120mA (100%)	4520lm 37.7W	3000lm 26.3W 65mA (54%)
MX PRO 1 5P5 70DE.140-4M		6900lm 54.9W 140mA (100%)	5200lm 43.1W	3480lm 30.4W 76mA (54%)
MX PRO 1 5P5 70DE.160-4M		7780lm 61.7W 160mA (100%)	5870lm 49W	3920lm 34.2W 86mA (53%)
MX PRO 1 5P5 70DE.180-4M		8600lm 69.7W 180mA (100%)	6480lm 54.5W	4310lm 37.7W 95mA (52%)
MX PRO 1 5P5 70DE.200-4M		9350lm 77.9W 200mA (100%)	7020lm 58.6W	4700lm 40.8W 104mA (52%)
MX PRO 1 5P5 70DE.090-2M		2190lm 19.1W 90mA (100%)	1650lm 15.3W	1110lm 11.1W 49mA (54%)
MX PRO 1 5P5 70DE.100-2M		2430lm 21.2W 100mA (100%)	1830lm 16.9W	1230lm 12.2W 55mA (55%)
MX PRO 1 5P5 70DE.120-2M		2900lm 24.5W 120mA (100%)	2180lm 20.2W	1470lm 14.3W 66mA (55%)
MX PRO 1 5P5 70DE.140-2M		3350lm 28.7W 140mA (100%)	2520lm 22.5W	1680lm 16.3W 76mA (54%)
MX PRO 1 5P5 70DE.160-2M		3780lm 31.7W 160mA (100%)	2840lm 25.5W	1890lm 18.3W 86mA (53%)
MX PRO 1 5P5 70DE.180-2M		4180lm 35.8W 180mA (100%)	3140lm 28.5W	2100lm 20.4W 96mA (53%)
MX PRO 1 5P5 70DE.200-2M		4550lm 40W 200mA (100%)	3430lm 30.3W	2290lm 21.4W 105mA (52%)
MX PRO 1 5P5 70DE.060-4M	AS-65M	2970lm 24.4W 60mA (100%)	2230lm 19.5W	1510lm 14W 32mA (53%)
MX PRO 1 5P5 70DE.070-4M	AS-65N	3440lm 28.2W 70mA (100%)	2580lm 22.5W	1720lm 15.9W 37mA (52%)
MX PRO 1 5P5 70DE.080-4M	AS-65W	3910lm 31.9W 80mA (100%)	2940lm 25.5W	1960lm 18.1W 43mA (53%)
MX PRO 1 5P5 70DE.090-4M		4380lm 35.8W 90mA (100%)	3290lm 28.5W	2210lm 20.3W 49mA (54%)
MX PRO 1 5P5 70DE.100-4M		4850lm 39.6W 100mA (100%)	3650lm 31.6W	2460lm 22.5W 55mA (55%)
MX PRO 1 5P5 70DE.120-4M		5780lm 47W 120mA (100%)	4360lm 37.7W	2930lm 26.6W 66mA (55%)
MX PRO 1 5P5 70DE.140-4M		6670lm 54.9W 140mA (100%)	5020lm 43.1W	3350lm 30.4W 76mA (54%)
MX PRO 1 5P5 70DE.160-4M		7520lm 61.7W 160mA (100%)	5670lm 49W	3770lm 34.2W 86mA (53%)
MX PRO 1 5P5 70DE.180-4M		8310lm 69.7W 180mA (100%)	6260lm 54.5W	4160lm 37.7W 95mA (52%)
MX PRO 1 5P5 70DE.200-4M		9030lm 77.9W 200mA (100%)	6790lm 58.6W	4530lm 40.8W 104mA (52%)

*LUMINAIRE FLUX / LUMINAIRE POWER: Rated data obtained in laboratory. Tq=25°C, Vin=230Vac.
Values indicated in this technical sheet are to be considered rated values. Flux tolerance: ±7%. Power tolerance: ±10%.
The characteristics of the product listed above are subjected to change without notice.

MX PRO 1 4P4 DE

MAX LUMINOUS FLUX AND POWER

LUMINAIRE	OPTIC	LED CURRENT (mA)	LUMINAIRE FLUX* (2700K, lm)	LUMINAIRE FLUX* (2400K, lm)	LUMINAIRE FLUX* (2200K, lm)	LUMINAIRE POWER* (W)	LUMINAIRE EFFICACY (2700K, lm/W)
MX PRO 1 4P4 70DE.120-2M	S05 S07 STE-S	120	2430	2290	2180	19.6	123.9
MX PRO 1 4P4 70DE.140-2M		140	2810	2650	2530	23	122.1
MX PRO 1 4P4 70DE.160-2M		160	3170	2990	2850	25.4	124.8
MX PRO 1 4P4 70DE.180-2M		180	3510	3310	3150	28.7	122.2
MX PRO 1 4P4 70DE.200-2M		200	3810	3600	3430	31.9	119.4
MX PRO 1 4P4 70DE.080-4M		80	3280	3100	2950	25.7	127.6
MX PRO 1 4P4 70DE.090-4M		90	3680	3470	3310	28.7	128.2
MX PRO 1 4P4 70DE.100-4M		100	4070	3840	3660	31.8	127.9
MX PRO 1 4P4 70DE.120-4M		120	4840	4570	4360	37.7	128.3
MX PRO 1 4P4 70DE.140-4M		140	5590	5280	5030	44	127.0
MX PRO 1 4P4 70DE.160-4M		160	6300	5950	5670	49.5	127.2
MX PRO 1 4P4 70DE.180-4M		180	6960	6580	6270	55.9	124.5
MX PRO 1 4P4 70DE.200-4M	STA STA1 STU-S	200	7570	7150	6810	62.3	121.5
MX PRO 1 4P4 70DE.120-2M		120	2460	2320	2210	19.6	125.5
MX PRO 1 4P4 70DE.140-2M		140	2840	2690	2560	23	123.4
MX PRO 1 4P4 70DE.160-2M		160	3210	3030	2890	25.4	126.3
MX PRO 1 4P4 70DE.180-2M		180	3550	3350	3190	28.7	123.6
MX PRO 1 4P4 70DE.200-2M		200	3850	3640	3470	31.9	120.6
MX PRO 1 4P4 70DE.080-4M		80	3320	3130	2990	25.7	129.1
MX PRO 1 4P4 70DE.090-4M		90	3720	3510	3340	28.7	129.6
MX PRO 1 4P4 70DE.100-4M		100	4110	3880	3700	31.8	129.2
MX PRO 1 4P4 70DE.120-4M		120	4900	4620	4410	37.7	129.9
MX PRO 1 4P4 70DE.140-4M		140	5650	5340	5090	44	128.4
MX PRO 1 4P4 70DE.160-4M		160	6370	6020	5730	49.5	128.6
MX PRO 1 4P4 70DE.180-4M	STE-M STU-M STW SV	180	7040	6650	6340	55.9	125.9
MX PRO 1 4P4 70DE.200-4M		200	7650	7230	6890	62.3	122.7
MX PRO 1 4P4 70DE.120-2M		120	2510	2370	2260	19.6	128.0
MX PRO 1 4P4 70DE.140-2M		140	2910	2750	2620	23	126.5
MX PRO 1 4P4 70DE.160-2M		160	3280	3100	2950	25.4	129.1
MX PRO 1 4P4 70DE.180-2M		180	3630	3430	3270	28.7	126.4
MX PRO 1 4P4 70DE.200-2M		200	3940	3720	3550	31.9	123.5
MX PRO 1 4P4 70DE.080-4M		80	3400	3210	3060	25.7	132.2
MX PRO 1 4P4 70DE.090-4M		90	3810	3600	3430	28.7	132.7
MX PRO 1 4P4 70DE.100-4M		100	4210	3980	3790	31.8	132.3
MX PRO 1 4P4 70DE.120-4M		120	5010	4730	4510	37.7	132.8
MX PRO 1 4P4 70DE.140-4M		140	5780	5460	5200	44	131.3
MX PRO 1 4P4 70DE.160-4M		160	6510	6150	5860	49.5	131.5
MX PRO 1 4P4 70DE.180-4M		180	7200	6800	6480	55.9	128.8
MX PRO 1 4P4 70DE.200-4M		200	7830	7400	7050	62.3	125.6

*LUMINAIRE FLUX / LUMINAIRE POWER: Rated data obtained in laboratory. Tq=25°C, Vin=230Vac.
Values indicated in this technical sheet are to be considered rated values. Flux tolerance: ±7%. Power tolerance: ±10%.
The characteristics of the product listed above are subjected to change without notice.

LUMINOUS FLUX AND POWER WITH CONSTANT FLUX PROFILE (TWC1)

LUMINAIRE	OPTIC	FLUX LUMINAIRE POWER LED CURRENT*			FLUX LUMINAIRE POWER LED CURRENT*		
		(Tq=25°C, 2700K, 100% of flux)			(Tq=25°C, 2200K, 100% of flux)		
MX PRO 1 4P4 70DE.120-2M	S05 S07 STE-S	2190lm	17.7W	108mA (90%)	2180lm	19.6W	120mA (100%)
MX PRO 1 4P4 70DE.140-2M		2540lm	20.6W	126mA (90%)	2530lm	23W	140mA (100%)
MX PRO 1 4P4 70DE.160-2M		2850lm	22.5W	142mA (88%)	2850lm	25.4W	160mA (100%)
MX PRO 1 4P4 70DE.180-2M		3150lm	25.3W	159mA (88%)	3150lm	28.7W	180mA (100%)
MX PRO 1 4P4 70DE.200-2M		3440lm	28W	176mA (88%)	3430lm	31.9W	200mA (100%)
MX PRO 1 4P4 70DE.080-4M		2960lm	23.3W	72mA (90%)	2950lm	25.7W	80mA (100%)
MX PRO 1 4P4 70DE.090-4M		3320lm	26W	81mA (90%)	3310lm	28.7W	90mA (100%)
MX PRO 1 4P4 70DE.100-4M		3680lm	28.7W	90mA (90%)	3660lm	31.8W	100mA (100%)
MX PRO 1 4P4 70DE.120-4M		4380lm	34W	108mA (90%)	4360lm	37.7W	120mA (100%)
MX PRO 1 4P4 70DE.140-4M		5030lm	39.2W	125mA (89%)	5030lm	44W	140mA (100%)
MX PRO 1 4P4 70DE.160-4M	STA STA1 STU-S	5700lm	44.1W	143mA (89%)	5670lm	49.5W	160mA (100%)
MX PRO 1 4P4 70DE.180-4M		6270lm	49.1W	159mA (88%)	6270lm	55.9W	180mA (100%)
MX PRO 1 4P4 70DE.200-4M		6840lm	54.6W	176mA (88%)	6810lm	62.3W	200mA (100%)
MX PRO 1 4P4 70DE.120-2M		2220lm	17.7W	108mA (90%)	2210lm	19.6W	120mA (100%)
MX PRO 1 4P4 70DE.140-2M		2560lm	20.5W	125mA (89%)	2560lm	23W	140mA (100%)
MX PRO 1 4P4 70DE.160-2M		2900lm	22.6W	143mA (89%)	2890lm	25.4W	160mA (100%)
MX PRO 1 4P4 70DE.180-2M		3190lm	25.3W	159mA (88%)	3190lm	28.7W	180mA (100%)
MX PRO 1 4P4 70DE.200-2M		3480lm	28W	176mA (88%)	3470lm	31.9W	200mA (100%)
MX PRO 1 4P4 70DE.080-4M		3000lm	23.3W	72mA (90%)	2990lm	25.7W	80mA (100%)
MX PRO 1 4P4 70DE.090-4M		3360lm	26W	81mA (90%)	3340lm	28.7W	90mA (100%)
MX PRO 1 4P4 70DE.100-4M	STE-M STU-M STW SV	3720lm	28.7W	90mA (90%)	3700lm	31.8W	100mA (100%)
MX PRO 1 4P4 70DE.120-4M		4430lm	34W	108mA (90%)	4410lm	37.7W	120mA (100%)
MX PRO 1 4P4 70DE.140-4M		5090lm	39.2W	125mA (89%)	5090lm	44W	140mA (100%)
MX PRO 1 4P4 70DE.160-4M		5730lm	43.8W	142mA (88%)	5730lm	49.5W	160mA (100%)
MX PRO 1 4P4 70DE.180-4M		6340lm	49.1W	159mA (88%)	6340lm	55.9W	180mA (100%)
MX PRO 1 4P4 70DE.200-4M		6910lm	54.6W	176mA (88%)	6890lm	62.3W	200mA (100%)
MX PRO 1 4P4 70DE.120-2M		2270lm	17.7W	108mA (90%)	2260lm	19.6W	120mA (100%)
MX PRO 1 4P4 70DE.140-2M		2630lm	20.6W	126mA (90%)	2620lm	23W	140mA (100%)
MX PRO 1 4P4 70DE.160-2M		2950lm	22.5W	142mA (88%)	2950lm	25.4W	160mA (100%)
MX PRO 1 4P4 70DE.180-2M		3280lm	25.4W	160mA (88%)	3270lm	28.7W	180mA (100%)
MX PRO 1 4P4 70DE.200-2M		3560lm	28W	176mA (88%)	3550lm	31.9W	200mA (100%)
MX PRO 1 4P4 70DE.080-4M		3070lm	23.3W	72mA (90%)	3060lm	25.7W	80mA (100%)
MX PRO 1 4P4 70DE.090-4M		3440lm	26W	81mA (90%)	3430lm	28.7W	90mA (100%)
MX PRO 1 4P4 70DE.100-4M		3810lm	28.7W	90mA (90%)	3790lm	31.8W	100mA (100%)
MX PRO 1 4P4 70DE.120-4M		4530lm	34W	108mA (90%)	4510lm	37.7W	120mA (100%)
MX PRO 1 4P4 70DE.140-4M		5200lm	39.2W	125mA (89%)	5200lm	44W	140mA (100%)
MX PRO 1 4P4 70DE.160-4M		5890lm	44.1W	143mA (89%)	5860lm	49.5W	160mA (100%)
MX PRO 1 4P4 70DE.180-4M		6480lm	49.1W	159mA (88%)	6480lm	55.9W	180mA (100%)
MX PRO 1 4P4 70DE.200-4M		7070lm	54.6W	176mA (88%)	7050lm	62.3W	200mA (100%)

*LUMINAIRE FLUX / LUMINAIRE POWER: Rated data obtained in laboratory. Tq=25°C, Vin=230Vac.

Values indicated in this technical sheet are to be considered rated values. Flux tolerance: ±7%. Power tolerance: ±10%.

The characteristics of the product listed above are subjected to change without notice.

LUMINOUS FLUX AND POWER WITH ONE STEP REDUCTION PROFILE (TWS1)

LUMINAIRE	OPTIC	FLUX LUMINAIRE POWER LED CURRENT*			FLUX LUMINAIRE POWER LED CURRENT*		
		(Tq=25°C, 2700K, 100% of flux)			(Tq=25°C, 2200K, 75% of flux)		
MX PRO 1 4P4 70DE.120-2M	S05 S07 STE-S	2430lm	19.6W	120mA (100%)	1830lm	17W	100mA (83%)
MX PRO 1 4P4 70DE.140-2M		2810lm	23W	140mA (100%)	2110lm	19W	116mA (82%)
MX PRO 1 4P4 70DE.160-2M		3170lm	25.4W	160mA (100%)	2390lm	21.7W	132mA (82%)
MX PRO 1 4P4 70DE.180-2M		3510lm	28.7W	180mA (100%)	2640lm	23.3W	147mA (81%)
MX PRO 1 4P4 70DE.200-2M		3810lm	31.9W	200mA (100%)	2870lm	25.6W	161mA (80%)
MX PRO 1 4P4 70DE.080-4M		3280lm	25.7W	80mA (100%)	2490lm	21.9W	67mA (83%)
MX PRO 1 4P4 70DE.090-4M		3680lm	28.7W	90mA (100%)	2770lm	24.2W	75mA (83%)
MX PRO 1 4P4 70DE.100-4M		4070lm	31.8W	100mA (100%)	3060lm	26.6W	83mA (83%)
MX PRO 1 4P4 70DE.120-4M		4840lm	37.7W	120mA (100%)	3630lm	31.5W	99mA (82%)
MX PRO 1 4P4 70DE.140-4M		5590lm	44W	140mA (100%)	4220lm	36.4W	116mA (82%)
MX PRO 1 4P4 70DE.160-4M	STA STA1 STU-S	6300lm	49.5W	160mA (100%)	4730lm	41.1W	131mA (81%)
MX PRO 1 4P4 70DE.180-4M		6960lm	55.9W	180mA (100%)	5230lm	45W	146mA (81%)
MX PRO 1 4P4 70DE.200-4M		7570lm	62.3W	200mA (100%)	5700lm	49.8W	161mA (80%)
MX PRO 1 4P4 70DE.120-2M		2460lm	19.6W	120mA (100%)	1850lm	17W	100mA (83%)
MX PRO 1 4P4 70DE.140-2M		2840lm	23W	140mA (100%)	2140lm	19W	116mA (82%)
MX PRO 1 4P4 70DE.160-2M		3210lm	25.4W	160mA (100%)	2410lm	21.5W	131mA (81%)
MX PRO 1 4P4 70DE.180-2M		3550lm	28.7W	180mA (100%)	2680lm	23.3W	147mA (81%)
MX PRO 1 4P4 70DE.200-2M		3850lm	31.9W	200mA (100%)	2890lm	25.4W	160mA (80%)
MX PRO 1 4P4 70DE.080-4M		3320lm	25.7W	80mA (100%)	2520lm	21.9W	67mA (83%)
MX PRO 1 4P4 70DE.090-4M		3720lm	28.7W	90mA (100%)	2810lm	24.2W	75mA (83%)
MX PRO 1 4P4 70DE.100-4M	STE-M STU-M STW SV	4110lm	31.8W	100mA (100%)	3090lm	26.6W	83mA (83%)
MX PRO 1 4P4 70DE.120-4M		4900lm	37.7W	120mA (100%)	3700lm	31.8W	100mA (83%)
MX PRO 1 4P4 70DE.140-4M		5650lm	44W	140mA (100%)	4270lm	36.4W	116mA (82%)
MX PRO 1 4P4 70DE.160-4M		6370lm	49.5W	160mA (100%)	4780lm	41.1W	131mA (81%)
MX PRO 1 4P4 70DE.180-4M		7040lm	55.9W	180mA (100%)	5290lm	45W	146mA (81%)
MX PRO 1 4P4 70DE.200-4M		7650lm	62.3W	200mA (100%)	5770lm	49.8W	161mA (80%)
MX PRO 1 4P4 70DE.120-2M		2510lm	19.6W	120mA (100%)	1900lm	17W	100mA (83%)
MX PRO 1 4P4 70DE.140-2M		2910lm	23W	140mA (100%)	2190lm	19W	116mA (82%)
MX PRO 1 4P4 70DE.160-2M		3280lm	25.4W	160mA (100%)	2460lm	21.5W	131mA (81%)
MX PRO 1 4P4 70DE.180-2M		3630lm	28.7W	180mA (100%)	2740lm	23.3W	147mA (81%)
MX PRO 1 4P4 70DE.200-2M		3940lm	31.9W	200mA (100%)	2970lm	25.6W	161mA (80%)
MX PRO 1 4P4 70DE.080-4M		3400lm	25.7W	80mA (100%)	2550lm	21.6W	66mA (82%)
MX PRO 1 4P4 70DE.090-4M		3810lm	28.7W	90mA (100%)	2880lm	24.2W	75mA (83%)
MX PRO 1 4P4 70DE.100-4M		4210lm	31.8W	100mA (100%)	3170lm	26.6W	83mA (83%)
MX PRO 1 4P4 70DE.120-4M		5010lm	37.7W	120mA (100%)	3790lm	31.8W	100mA (83%)
MX PRO 1 4P4 70DE.140-4M		5780lm	44W	140mA (100%)	4370lm	36.4W	116mA (82%)
MX PRO 1 4P4 70DE.160-4M		6510lm	49.5W	160mA (100%)	4890lm	41.1W	131mA (81%)
MX PRO 1 4P4 70DE.180-4M		7200lm	55.9W	180mA (100%)	5400lm	45W	146mA (81%)
MX PRO 1 4P4 70DE.200-4M		7830lm	62.3W	200mA (100%)	5890lm	49.8W	161mA (80%)

*LUMINAIRE FLUX / LUMINAIRE POWER: Rated data obtained in laboratory. Tq=25°C, Vin=230Vac.

Values indicated in this technical sheet are to be considered rated values. Flux tolerance: ±7%. Power tolerance: ±10%.

The characteristics of the product listed above are subjected to change without notice.

LUMINOUS FLUX AND POWER WITH TWO-STEP REDUCTION PROFILE (TWS2)

LUMINAIRE	OPTIC	FLUX LUMINAIRE POWER LED CURRENT*			FLUX LUMINAIRE POWER*			FLUX LUMINAIRE POWER LED CURRENT*		
		(Tq=25°C, 2700K, 100% of flux)			(Tq=25°C, 2400K, 75% of flux)			(Tq=25°C, 2200K, 50% of flux)		
MX PRO 1 4P4 70DE.120-2M	S05	2430lm	19.6W	120mA (100%)	1830lm	16.2W		1220lm	11.6W	66mA (55%)
MX PRO 1 4P4 70DE.140-2M		2810lm	23W	140mA (100%)	2110lm	18W		1420lm	13.3W	77mA (55%)
MX PRO 1 4P4 70DE.160-2M		3170lm	25.4W	160mA (100%)	2380lm	20.5W		1600lm	14.9W	87mA (54%)
MX PRO 1 4P4 70DE.180-2M		3510lm	28.7W	180mA (100%)	2650lm	23W		1760lm	16.3W	96mA (53%)
MX PRO 1 4P4 70DE.200-2M		3810lm	31.9W	200mA (100%)	2860lm	24.1W		1920lm	17.2W	105mA (52%)
MX PRO 1 4P4 70DE.080-4M		3280lm	25.7W	80mA (100%)	2460lm	20.7W		1640lm	14.9W	43mA (53%)
MX PRO 1 4P4 70DE.090-4M		3680lm	28.7W	90mA (100%)	2760lm	23W		1850lm	16.6W	49mA (54%)
MX PRO 1 4P4 70DE.100-4M		4070lm	31.8W	100mA (100%)	3060lm	25.4W		2070lm	18.4W	55mA (55%)
MX PRO 1 4P4 70DE.120-4M		4840lm	37.7W	120mA (100%)	3660lm	30.3W		2420lm	21.3W	65mA (54%)
MX PRO 1 4P4 70DE.140-4M		5590lm	44W	140mA (100%)	4210lm	34.6W		2810lm	24.5W	76mA (54%)
MX PRO 1 4P4 70DE.160-4M	STA	6300lm	49.5W	160mA (100%)	4750lm	39.2W		3170lm	27.5W	86mA (53%)
MX PRO 1 4P4 70DE.180-4M		6960lm	55.9W	180mA (100%)	5240lm	43.7W		3480lm	30.3W	95mA (52%)
MX PRO 1 4P4 70DE.200-4M		7570lm	62.3W	200mA (100%)	5690lm	46.9W		3800lm	32.7W	104mA (52%)
MX PRO 1 4P4 70DE.120-2M		2460lm	19.6W	120mA (100%)	1850lm	16.2W		1240lm	11.6W	66mA (55%)
MX PRO 1 4P4 70DE.140-2M		2840lm	23W	140mA (100%)	2140lm	18W		1420lm	13.1W	76mA (54%)
MX PRO 1 4P4 70DE.160-2M		3210lm	25.4W	160mA (100%)	2410lm	20.5W		1620lm	14.9W	87mA (54%)
MX PRO 1 4P4 70DE.180-2M		3550lm	28.7W	180mA (100%)	2670lm	22.8W		1780lm	16.3W	96mA (53%)
MX PRO 1 4P4 70DE.200-2M		3850lm	31.9W	200mA (100%)	2900lm	24.1W		1930lm	17W	104mA (52%)
MX PRO 1 4P4 70DE.080-4M		3320lm	25.7W	80mA (100%)	2490lm	20.7W		1670lm	14.9W	43mA (53%)
MX PRO 1 4P4 70DE.090-4M		3720lm	28.7W	90mA (100%)	2790lm	23W		1880lm	16.6W	49mA (54%)
MX PRO 1 4P4 70DE.100-4M	STU-S	4110lm	31.8W	100mA (100%)	3100lm	25.4W		2060lm	18.1W	54mA (54%)
MX PRO 1 4P4 70DE.120-4M		4900lm	37.7W	120mA (100%)	3700lm	30.3W		2450lm	21.3W	65mA (54%)
MX PRO 1 4P4 70DE.140-4M		5650lm	44W	140mA (100%)	4260lm	34.6W		2840lm	24.5W	76mA (54%)
MX PRO 1 4P4 70DE.160-4M		6370lm	49.5W	160mA (100%)	4800lm	39.2W		3200lm	27.5W	86mA (53%)
MX PRO 1 4P4 70DE.180-4M		7040lm	55.9W	180mA (100%)	5300lm	43.7W		3560lm	30.6W	96mA (53%)
MX PRO 1 4P4 70DE.200-4M		7650lm	62.3W	200mA (100%)	5750lm	46.9W		3840lm	32.7W	104mA (52%)
MX PRO 1 4P4 70DE.120-2M		2510lm	19.6W	120mA (100%)	1890lm	16.2W		1270lm	11.6W	66mA (55%)
MX PRO 1 4P4 70DE.140-2M		2910lm	23W	140mA (100%)	2200lm	18.2W		1470lm	13.3W	77mA (55%)
MX PRO 1 4P4 70DE.160-2M		3280lm	25.4W	160mA (100%)	2470lm	20.5W		1640lm	14.7W	86mA (53%)
MX PRO 1 4P4 70DE.180-2M		3630lm	28.7W	180mA (100%)	2730lm	22.8W		1820lm	16.3W	96mA (53%)
MX PRO 1 4P4 70DE.200-2M	STE-M	3940lm	31.9W	200mA (100%)	2960lm	24.1W		1970lm	17W	104mA (52%)
MX PRO 1 4P4 70DE.080-4M		3400lm	25.7W	80mA (100%)	2560lm	20.7W		1700lm	14.9W	43mA (53%)
MX PRO 1 4P4 70DE.090-4M		3810lm	28.7W	90mA (100%)	2860lm	23W		1920lm	16.6W	49mA (54%)
MX PRO 1 4P4 70DE.100-4M		4210lm	31.8W	100mA (100%)	3170lm	25.4W		2110lm	18.1W	54mA (54%)
MX PRO 1 4P4 70DE.120-4M		5010lm	37.7W	120mA (100%)	3790lm	30.3W		2510lm	21.3W	65mA (54%)
MX PRO 1 4P4 70DE.140-4M		5780lm	44W	140mA (100%)	4360lm	34.6W		2910lm	24.5W	76mA (54%)
MX PRO 1 4P4 70DE.160-4M		6510lm	49.5W	160mA (100%)	4910lm	39.2W		3280lm	27.5W	86mA (53%)
MX PRO 1 4P4 70DE.180-4M		7200lm	55.9W	180mA (100%)	5420lm	43.7W		3610lm	30.3W	95mA (52%)
MX PRO 1 4P4 70DE.200-4M		7830lm	62.3W	200mA (100%)	5880lm	46.9W		3940lm	32.7W	104mA (52%)

*LUMINAIRE FLUX / LUMINAIRE POWER: Rated data obtained in laboratory. Tq=25°C, Vin=230Vac.

Values indicated in this technical sheet are to be considered rated values. Flux tolerance: ±7%. Power tolerance: ±10%.

The characteristics of the product listed above are subjected to change without notice.

MX PRO 1 5P5 DF

MAX LUMINOUS FLUX AND POWER

LUMINAIRE	OPTIC	LED CURRENT (mA)	LUMINAIRE FLUX* (3000K, lm)	LUMINAIRE FLUX* (2700K, lm)	LUMINAIRE FLUX* (2200K, lm)	LUMINAIRE POWER* (W)	LUMINAIRE EFFICACY (3000K, lm/W)
MX PRO 1 5P5 70DF.090-2M	S05 S07 STA STA1 STE-S STU-S	90	2400	2300	2070	19.1	125.6
MX PRO 1 5P5 70DF.100-2M		100	2660	2550	2290	21.2	125.4
MX PRO 1 5P5 70DF.120-2M		120	3170	3040	2730	24.5	129.3
MX PRO 1 5P5 70DF.140-2M		140	3670	3510	3160	28.7	127.8
MX PRO 1 5P5 70DF.160-2M		160	4140	3960	3560	31.7	130.5
MX PRO 1 5P5 70DF.180-2M		180	4580	4380	3940	35.8	127.9
MX PRO 1 5P5 70DF.200-2M		200	4970	4760	4280	40	124.2
MX PRO 1 5P5 70DF.060-4M		60	3260	3120	2810	24.4	133.6
MX PRO 1 5P5 70DF.070-4M		70	3770	3610	3250	28.2	133.6
MX PRO 1 5P5 70DF.080-4M		80	4280	4100	3690	31.9	134.1
MX PRO 1 5P5 70DF.090-4M		90	4800	4600	4140	35.8	134.0
MX PRO 1 5P5 70DF.100-4M		100	5310	5090	4580	39.6	134.0
MX PRO 1 5P5 70DF.120-4M		120	6320	6050	5450	47	134.4
MX PRO 1 5P5 70DF.140-4M		140	7290	6980	6290	54.9	132.7
MX PRO 1 5P5 70DF.160-4M		160	8220	7870	7090	61.7	133.2
MX PRO 1 5P5 70DF.180-4M		180	9090	8700	7830	69.7	130.4
MX PRO 1 5P5 70DF.200-4M		200	9880	9460	8510	77.9	126.8
MX PRO 1 5P5 70DF.090-2M	STE-M STU-M STW SV	90	2450	2350	2110	19.1	128.2
MX PRO 1 5P5 70DF.100-2M		100	2720	2600	2340	21.2	128.3
MX PRO 1 5P5 70DF.120-2M		120	3240	3100	2790	24.5	132.2
MX PRO 1 5P5 70DF.140-2M		140	3750	3590	3230	28.7	130.6
MX PRO 1 5P5 70DF.160-2M		160	4230	4050	3650	31.7	133.4
MX PRO 1 5P5 70DF.180-2M		180	4680	4480	4030	35.8	130.7
MX PRO 1 5P5 70DF.200-2M		200	5090	4870	4380	40	127.2
MX PRO 1 5P5 70DF.060-4M		60	3330	3190	2870	24.4	136.4
MX PRO 1 5P5 70DF.070-4M		70	3850	3690	3320	28.2	136.5
MX PRO 1 5P5 70DF.080-4M		80	4380	4200	3780	31.9	137.3
MX PRO 1 5P5 70DF.090-4M		90	4910	4700	4230	35.8	137.1
MX PRO 1 5P5 70DF.100-4M		100	5430	5200	4680	39.6	137.1
MX PRO 1 5P5 70DF.120-4M		120	6470	6190	5570	47	137.6
MX PRO 1 5P5 70DF.140-4M		140	7460	7150	6430	54.9	135.8
MX PRO 1 5P5 70DF.160-4M		160	8410	8060	7250	61.7	136.3
MX PRO 1 5P5 70DF.180-4M		180	9300	8900	8010	69.7	133.4
MX PRO 1 5P5 70DF.200-4M		200	10110	9680	8710	77.9	129.7
MX PRO 1 5P5 70DF.090-2M	AS-45M AS-45N AS-45W	90	2400	2300	2070	19.1	125.6
MX PRO 1 5P5 70DF.100-2M		100	2660	2550	2290	21.2	125.4
MX PRO 1 5P5 70DF.120-2M		120	3170	3040	2730	24.5	129.3
MX PRO 1 5P5 70DF.140-2M		140	3670	3510	3160	28.7	127.8
MX PRO 1 5P5 70DF.160-2M		160	4140	3960	3560	31.7	130.5
MX PRO 1 5P5 70DF.180-2M		180	4580	4380	3940	35.8	127.9
MX PRO 1 5P5 70DF.200-2M		200	4970	4760	4280	40	124.2
MX PRO 1 5P5 70DF.060-4M		60	3260	3120	2810	24.4	133.6
MX PRO 1 5P5 70DF.070-4M		70	3770	3610	3250	28.2	133.6
MX PRO 1 5P5 70DF.080-4M		80	4280	4100	3690	31.9	134.1
MX PRO 1 5P5 70DF.090-4M		90	4800	4600	4140	35.8	134.0
MX PRO 1 5P5 70DF.100-4M		100	5310	5090	4580	39.6	134.0
MX PRO 1 5P5 70DF.120-4M		120	6320	6050	5450	47	134.4
MX PRO 1 5P5 70DF.140-4M		140	7290	6980	6290	54.9	132.7
MX PRO 1 5P5 70DF.160-4M		160	8220	7870	7090	61.7	133.2
MX PRO 1 5P5 70DF.180-4M		180	9090	8700	7830	69.7	130.4
MX PRO 1 5P5 70DF.200-4M		200	9880	9460	8510	77.9	126.8
MX PRO 1 5P5 70DF.090-2M	AS-55M AS-55N AS-55W	90	2380	2270	2050	19.1	124.6
MX PRO 1 5P5 70DF.100-2M		100	2630	2520	2270	21.2	124.0
MX PRO 1 5P5 70DF.120-2M		120	3140	3000	2700	24.5	128.1
MX PRO 1 5P5 70DF.140-2M		140	3630	3470	3130	28.7	126.4
MX PRO 1 5P5 70DF.160-2M		160	4090	3920	3530	31.7	129.0
MX PRO 1 5P5 70DF.180-2M		180	4530	4330	3900	35.8	126.5

LUMINAIRE	OPTIC	LED CURRENT (mA)	LUMINAIRE FLUX* (3000K, lm)	LUMINAIRE FLUX* (2700K, lm)	LUMINAIRE FLUX* (2200K, lm)	LUMINAIRE POWER* (W)	LUMINAIRE EFFICACY (3000K, lm/W)
MX PRO 1 5P5 70DF.200-2M		200	4920	4710	4240	40	123.0
MX PRO 1 5P5 70DF.060-4M		60	3220	3080	2780	24.4	131.9
MX PRO 1 5P5 70DF.070-4M		70	3730	3570	3220	28.2	132.2
MX PRO 1 5P5 70DF.080-4M		80	4240	4060	3650	31.9	132.9
MX PRO 1 5P5 70DF.090-4M		90	4750	4550	4090	35.8	132.6
MX PRO 1 5P5 70DF.100-4M		100	5250	5030	4530	39.6	132.5
MX PRO 1 5P5 70DF.120-4M		120	6250	5980	5380	47	132.9
MX PRO 1 5P5 70DF.140-4M		140	7210	6900	6210	54.9	131.3
MX PRO 1 5P5 70DF.160-4M		160	8130	7780	7000	61.7	131.7
MX PRO 1 5P5 70DF.180-4M		180	8980	8600	7740	69.7	128.8
MX PRO 1 5P5 70DF.200-4M		200	9770	9350	8420	77.9	125.4
MX PRO 1 5P5 70DF.090-2M		90	2290	2190	1970	19.1	119.8
MX PRO 1 5P5 70DF.100-2M		100	2540	2430	2190	21.2	119.8
MX PRO 1 5P5 70DF.120-2M		120	3020	2900	2610	24.5	123.2
MX PRO 1 5P5 70DF.140-2M		140	3500	3350	3010	28.7	121.9
MX PRO 1 5P5 70DF.160-2M		160	3950	3780	3400	31.7	124.6
MX PRO 1 5P5 70DF.180-2M		180	4370	4180	3760	35.8	122.0
MX PRO 1 5P5 70DF.200-2M		200	4750	4550	4090	40	118.7
MX PRO 1 5P5 70DF.060-4M	AS-65M	60	3100	2970	2670	24.4	127.0
MX PRO 1 5P5 70DF.070-4M	AS-65N	70	3590	3440	3100	28.2	127.3
MX PRO 1 5P5 70DF.080-4M	AS-65W	80	4090	3910	3520	31.9	128.2
MX PRO 1 5P5 70DF.090-4M		90	4580	4380	3940	35.8	127.9
MX PRO 1 5P5 70DF.100-4M		100	5070	4850	4370	39.6	128.0
MX PRO 1 5P5 70DF.120-4M		120	6030	5780	5200	47	128.2
MX PRO 1 5P5 70DF.140-4M		140	6970	6670	6000	54.9	126.9
MX PRO 1 5P5 70DF.160-4M		160	7850	7520	6770	61.7	127.2
MX PRO 1 5P5 70DF.180-4M		180	8680	8310	7480	69.7	124.5
MX PRO 1 5P5 70DF.200-4M		200	9430	9030	8120	77.9	121.0

*LUMINAIRE FLUX / LUMINAIRE POWER: Rated data obtained in laboratory. Tq=25°C, Vin=230Vac.
Values indicated in this technical sheet are to be considered rated values. Flux tolerance: ±7%. Power tolerance: ±10%.
The characteristics of the product listed above are subjected to change without notice.

LUMINOUS FLUX AND POWER WITH CONSTANT FLUX PROFILE (TWC1)

LUMINAIRE	OPTIC	FLUX LUMINAIRE POWER LED CURRENT* (Tq=25°C, 3000K, 100% of flux)	FLUX LUMINAIRE POWER LED CURRENT* (Tq=25°C, 2200K, 100% of flux)
MX PRO 1 5P5 70DF.090-2M	S05 S07 STA STA1 STE-S STU-S	2090lm 16.7W 78mA (86%)	2070lm 19.1W 90mA (100%)
MX PRO 1 5P5 70DF.100-2M		2300lm 18.3W 86mA (86%)	2290lm 21.2W 100mA (100%)
MX PRO 1 5P5 70DF.120-2M		2740lm 21W 103mA (85%)	2730lm 24.5W 120mA (100%)
MX PRO 1 5P5 70DF.140-2M		3170lm 24.5W 120mA (85%)	3160lm 28.7W 140mA (100%)
MX PRO 1 5P5 70DF.160-2M		3570lm 27.8W 136mA (85%)	3560lm 31.7W 160mA (100%)
MX PRO 1 5P5 70DF.180-2M		3950lm 30W 152mA (84%)	3940lm 35.8W 180mA (100%)
MX PRO 1 5P5 70DF.200-2M		4290lm 33.1W 167mA (83%)	4280lm 40W 200mA (100%)
MX PRO 1 5P5 70DF.060-4M		2850lm 21.4W 52mA (86%)	2810lm 24.4W 60mA (100%)
MX PRO 1 5P5 70DF.070-4M		3260lm 24.4W 60mA (85%)	3250lm 28.2W 70mA (100%)
MX PRO 1 5P5 70DF.080-4M		3720lm 27.8W 69mA (86%)	3690lm 31.9W 80mA (100%)
MX PRO 1 5P5 70DF.090-4M		4180lm 31.2W 78mA (86%)	4140lm 35.8W 90mA (100%)
MX PRO 1 5P5 70DF.100-4M		4590lm 34.2W 86mA (86%)	4580lm 39.6W 100mA (100%)
MX PRO 1 5P5 70DF.120-4M		5460lm 40.4W 103mA (85%)	5450lm 47W 120mA (100%)
MX PRO 1 5P5 70DF.140-4M		6320lm 47W 120mA (85%)	6290lm 54.9W 140mA (100%)
MX PRO 1 5P5 70DF.160-4M		7100lm 53.3W 136mA (85%)	7090lm 61.7W 160mA (100%)
MX PRO 1 5P5 70DF.180-4M		7860lm 58.6W 152mA (84%)	7830lm 69.7W 180mA (100%)
MX PRO 1 5P5 70DF.200-4M		8530lm 64.5W 167mA (83%)	8510lm 77.9W 200mA (100%)
MX PRO 1 5P5 70DF.090-2M	STE-M STU-M STW SV	2110lm 16.5W 77mA (85%)	2110lm 19.1W 90mA (100%)
MX PRO 1 5P5 70DF.100-2M		2350lm 18.3W 86mA (86%)	2340lm 21.2W 100mA (100%)
MX PRO 1 5P5 70DF.120-2M		2800lm 21W 103mA (85%)	2790lm 24.5W 120mA (100%)
MX PRO 1 5P5 70DF.140-2M		3240lm 24.5W 120mA (85%)	3230lm 28.7W 140mA (100%)
MX PRO 1 5P5 70DF.160-2M		3650lm 27.8W 136mA (85%)	3650lm 31.7W 160mA (100%)
MX PRO 1 5P5 70DF.180-2M		4040lm 30W 152mA (84%)	4030lm 35.8W 180mA (100%)
MX PRO 1 5P5 70DF.200-2M		4400lm 33.1W 167mA (83%)	4380lm 40W 200mA (100%)
MX PRO 1 5P5 70DF.060-4M		2910lm 21.4W 52mA (86%)	2870lm 24.4W 60mA (100%)
MX PRO 1 5P5 70DF.070-4M		3330lm 24.4W 60mA (85%)	3320lm 28.2W 70mA (100%)
MX PRO 1 5P5 70DF.080-4M		3800lm 27.8W 69mA (86%)	3780lm 31.9W 80mA (100%)
MX PRO 1 5P5 70DF.090-4M		4280lm 31.2W 78mA (86%)	4230lm 35.8W 90mA (100%)
MX PRO 1 5P5 70DF.100-4M		4700lm 34.2W 86mA (86%)	4680lm 39.6W 100mA (100%)
MX PRO 1 5P5 70DF.120-4M		5590lm 40.4W 103mA (85%)	5570lm 47W 120mA (100%)
MX PRO 1 5P5 70DF.140-4M		6470lm 47W 120mA (85%)	6430lm 54.9W 140mA (100%)
MX PRO 1 5P5 70DF.160-4M		7270lm 53.3W 136mA (85%)	7250lm 61.7W 160mA (100%)
MX PRO 1 5P5 70DF.180-4M		8040lm 58.6W 152mA (84%)	8010lm 69.7W 180mA (100%)
MX PRO 1 5P5 70DF.200-4M		8730lm 64.5W 167mA (83%)	8710lm 77.9W 200mA (100%)
MX PRO 1 5P5 70DF.090-2M	AS-45M AS-45N AS-45W	2090lm 16.7W 78mA (86%)	2070lm 19.1W 90mA (100%)
MX PRO 1 5P5 70DF.100-2M		2300lm 18.3W 86mA (86%)	2290lm 21.2W 100mA (100%)
MX PRO 1 5P5 70DF.120-2M		2740lm 21W 103mA (85%)	2730lm 24.5W 120mA (100%)
MX PRO 1 5P5 70DF.140-2M		3170lm 24.5W 120mA (85%)	3160lm 28.7W 140mA (100%)
MX PRO 1 5P5 70DF.160-2M		3570lm 27.8W 136mA (85%)	3560lm 31.7W 160mA (100%)
MX PRO 1 5P5 70DF.180-2M		3950lm 30W 152mA (84%)	3940lm 35.8W 180mA (100%)
MX PRO 1 5P5 70DF.200-2M		4290lm 33.1W 167mA (83%)	4280lm 40W 200mA (100%)
MX PRO 1 5P5 70DF.060-4M		2850lm 21.4W 52mA (86%)	2810lm 24.4W 60mA (100%)
MX PRO 1 5P5 70DF.070-4M		3260lm 24.4W 60mA (85%)	3250lm 28.2W 70mA (100%)
MX PRO 1 5P5 70DF.080-4M		3720lm 27.8W 69mA (86%)	3690lm 31.9W 80mA (100%)
MX PRO 1 5P5 70DF.090-4M		4180lm 31.2W 78mA (86%)	4140lm 35.8W 90mA (100%)
MX PRO 1 5P5 70DF.100-4M		4590lm 34.2W 86mA (86%)	4580lm 39.6W 100mA (100%)
MX PRO 1 5P5 70DF.120-4M		5460lm 40.4W 103mA (85%)	5450lm 47W 120mA (100%)
MX PRO 1 5P5 70DF.140-4M		6320lm 47W 120mA (85%)	6290lm 54.9W 140mA (100%)
MX PRO 1 5P5 70DF.160-4M		7100lm 53.3W 136mA (85%)	7090lm 61.7W 160mA (100%)
MX PRO 1 5P5 70DF.180-4M		7860lm 58.6W 152mA (84%)	7830lm 69.7W 180mA (100%)
MX PRO 1 5P5 70DF.200-4M		8530lm 64.5W 167mA (83%)	8510lm 77.9W 200mA (100%)
MX PRO 1 5P5 70DF.090-2M	AS-55M AS-55N AS-55W	2070lm 16.7W 78mA (86%)	2050lm 19.1W 90mA (100%)
MX PRO 1 5P5 70DF.100-2M		2270lm 18.3W 86mA (86%)	2270lm 21.2W 100mA (100%)
MX PRO 1 5P5 70DF.120-2M		2710lm 21W 103mA (85%)	2700lm 24.5W 120mA (100%)
MX PRO 1 5P5 70DF.140-2M		3140lm 24.5W 120mA (85%)	3130lm 28.7W 140mA (100%)
MX PRO 1 5P5 70DF.160-2M		3530lm 27.8W 136mA (85%)	3530lm 31.7W 160mA (100%)
MX PRO 1 5P5 70DF.180-2M		3910lm 30W 152mA (84%)	3900lm 35.8W 180mA (100%)
MX PRO 1 5P5 70DF.200-2M		4250lm 33.1W 167mA (83%)	4240lm 40W 200mA (100%)
MX PRO 1 5P5 70DF.060-4M		2820lm 21.4W 52mA (86%)	2780lm 24.4W 60mA (100%)
MX PRO 1 5P5 70DF.070-4M		3270lm 24.8W 61mA (87%)	3220lm 28.2W 70mA (100%)

LUMINAIRE	OPTIC	FLUX LUMINAIRE POWER LED CURRENT* (Tq=25°C, 3000K, 100% of flux)			FLUX LUMINAIRE POWER LED CURRENT* (Tq=25°C, 2200K, 100% of flux)		
MX PRO 1 5P5 70DF.080-4M		3680lm	27.8W	69mA (86%)	3650lm	31.9W	80mA (100%)
MX PRO 1 5P5 70DF.090-4M		4090lm	30.8W	77mA (85%)	4090lm	35.8W	90mA (100%)
MX PRO 1 5P5 70DF.100-4M		4550lm	34.2W	86mA (86%)	4530lm	39.6W	100mA (100%)
MX PRO 1 5P5 70DF.120-4M		5410lm	40.4W	103mA (85%)	5380lm	47W	120mA (100%)
MX PRO 1 5P5 70DF.140-4M		6250lm	47W	120mA (85%)	6210lm	54.9W	140mA (100%)
MX PRO 1 5P5 70DF.160-4M		7020lm	53.3W	136mA (85%)	7000lm	61.7W	160mA (100%)
MX PRO 1 5P5 70DF.180-4M		7770lm	58.6W	152mA (84%)	7740lm	69.7W	180mA (100%)
MX PRO 1 5P5 70DF.200-4M		8430lm	64.5W	167mA (83%)	8420lm	77.9W	200mA (100%)
MX PRO 1 5P5 70DF.090-2M		1970lm	16.5W	77mA (85%)	1970lm	19.1W	90mA (100%)
MX PRO 1 5P5 70DF.100-2M		2190lm	18.3W	86mA (86%)	2190lm	21.2W	100mA (100%)
MX PRO 1 5P5 70DF.120-2M		2610lm	21W	103mA (85%)	2610lm	24.5W	120mA (100%)
MX PRO 1 5P5 70DF.140-2M		3020lm	24.5W	120mA (85%)	3010lm	28.7W	140mA (100%)
MX PRO 1 5P5 70DF.160-2M		3400lm	27.8W	136mA (85%)	3400lm	31.7W	160mA (100%)
MX PRO 1 5P5 70DF.180-2M		3770lm	30W	152mA (84%)	3760lm	35.8W	180mA (100%)
MX PRO 1 5P5 70DF.200-2M		4100lm	33.1W	167mA (83%)	4090lm	40W	200mA (100%)
MX PRO 1 5P5 70DF.060-4M	AS-65M	2710lm	21.4W	52mA (86%)	2670lm	24.4W	60mA (100%)
MX PRO 1 5P5 70DF.070-4M	AS-65N	3100lm	24.4W	60mA (85%)	3100lm	28.2W	70mA (100%)
MX PRO 1 5P5 70DF.080-4M	AS-65W	3540lm	27.8W	69mA (86%)	3520lm	31.9W	80mA (100%)
MX PRO 1 5P5 70DF.090-4M		3940lm	30.8W	77mA (85%)	3940lm	35.8W	90mA (100%)
MX PRO 1 5P5 70DF.100-4M		4380lm	34.2W	86mA (86%)	4370lm	39.6W	100mA (100%)
MX PRO 1 5P5 70DF.120-4M		5210lm	40.4W	103mA (85%)	5200lm	47W	120mA (100%)
MX PRO 1 5P5 70DF.140-4M		6030lm	47W	120mA (85%)	6000lm	54.9W	140mA (100%)
MX PRO 1 5P5 70DF.160-4M		6780lm	53.3W	136mA (85%)	6770lm	61.7W	160mA (100%)
MX PRO 1 5P5 70DF.180-4M		7500lm	58.6W	152mA (84%)	7480lm	69.7W	180mA (100%)
MX PRO 1 5P5 70DF.200-4M		8150lm	64.5W	167mA (83%)	8120lm	77.9W	200mA (100%)

*LUMINAIRE FLUX / LUMINAIRE POWER: Rated data obtained in laboratory. Tq=25°C, Vin=230Vac.

Values indicated in this technical sheet are to be considered rated values. Flux tolerance: ±7%. Power tolerance: ±10%.

The characteristics of the product listed above are subjected to change without notice.

LUMINOUS FLUX AND POWER WITH ONE STEP REDUCTION PROFILE (TWS1)

LUMINAIRE	OPTIC	FLUX LUMINAIRE POWER LED CURRENT* (Tq=25°C, 3000K, 100% of flux)	FLUX LUMINAIRE POWER LED CURRENT* (Tq=25°C, 2200K, 75% of flux)
MX PRO 1 SP5 70DF.090-2M	S05 S07 STA STA1 STE-S STU-S	2400lm 19.1W 90mA (100%)	1800lm 16.7W 78mA (86%)
MX PRO 1 SP5 70DF.100-2M		2660lm 21.2W 100mA (100%)	2000lm 18.5W 87mA (87%)
MX PRO 1 SP5 70DF.120-2M		3170lm 24.5W 120mA (100%)	2380lm 21.2W 104mA (86%)
MX PRO 1 SP5 70DF.140-2M		3670lm 28.7W 140mA (100%)	2780lm 24.9W 122mA (87%)
MX PRO 1 SP5 70DF.160-2M		4140lm 31.7W 160mA (100%)	3120lm 28.3W 138mA (86%)
MX PRO 1 SP5 70DF.180-2M		4580lm 35.8W 180mA (100%)	3450lm 30.5W 154mA (85%)
MX PRO 1 SP5 70DF.200-2M		4970lm 40W 200mA (100%)	3740lm 33.5W 169mA (84%)
MX PRO 1 SP5 70DF.060-4M		3260lm 24.4W 60mA (100%)	2450lm 21.4W 52mA (86%)
MX PRO 1 SP5 70DF.070-4M		3770lm 28.2W 70mA (100%)	2850lm 24.8W 61mA (87%)
MX PRO 1 SP5 70DF.080-4M		4280lm 31.9W 80mA (100%)	3250lm 28.2W 70mA (87%)
MX PRO 1 SP5 70DF.090-4M		4800lm 35.8W 90mA (100%)	3600lm 31.2W 78mA (86%)
MX PRO 1 SP5 70DF.100-4M		5310lm 39.6W 100mA (100%)	4000lm 34.6W 87mA (87%)
MX PRO 1 SP5 70DF.120-4M		6320lm 47W 120mA (100%)	4750lm 40.8W 104mA (86%)
MX PRO 1 SP5 70DF.140-4M		7290lm 54.9W 140mA (100%)	5490lm 47.4W 121mA (86%)
MX PRO 1 SP5 70DF.160-4M		8220lm 61.7W 160mA (100%)	6200lm 54.1W 138mA (86%)
MX PRO 1 SP5 70DF.180-4M		9090lm 69.7W 180mA (100%)	6850lm 59.4W 154mA (85%)
MX PRO 1 SP5 70DF.200-4M		9880lm 77.9W 200mA (100%)	7430lm 65.3W 169mA (84%)
MX PRO 1 SP5 70DF.090-2M	STE-M STU-M STW SV	2450lm 19.1W 90mA (100%)	1840lm 16.7W 78mA (86%)
MX PRO 1 SP5 70DF.100-2M		2720lm 21.2W 100mA (100%)	2040lm 18.5W 87mA (87%)
MX PRO 1 SP5 70DF.120-2M		3240lm 24.5W 120mA (100%)	2430lm 21.2W 104mA (86%)
MX PRO 1 SP5 70DF.140-2M		3750lm 28.7W 140mA (100%)	2820lm 24.7W 121mA (86%)
MX PRO 1 SP5 70DF.160-2M		4230lm 31.7W 160mA (100%)	3190lm 28.3W 138mA (86%)
MX PRO 1 SP5 70DF.180-2M		4680lm 35.8W 180mA (100%)	3510lm 30.3W 153mA (85%)
MX PRO 1 SP5 70DF.200-2M		5090lm 40W 200mA (100%)	3830lm 33.5W 169mA (84%)
MX PRO 1 SP5 70DF.060-4M		3330lm 24.4W 60mA (100%)	2510lm 21.4W 52mA (86%)
MX PRO 1 SP5 70DF.070-4M		3850lm 28.2W 70mA (100%)	2910lm 24.8W 61mA (87%)
MX PRO 1 SP5 70DF.080-4M		4380lm 31.9W 80mA (100%)	3320lm 28.2W 70mA (87%)
MX PRO 1 SP5 70DF.090-4M		4910lm 35.8W 90mA (100%)	3690lm 31.2W 78mA (86%)
MX PRO 1 SP5 70DF.100-4M		5430lm 39.6W 100mA (100%)	4090lm 34.6W 87mA (87%)
MX PRO 1 SP5 70DF.120-4M		6470lm 47W 120mA (100%)	4860lm 40.8W 104mA (86%)
MX PRO 1 SP5 70DF.140-4M		7460lm 54.9W 140mA (100%)	5610lm 47.4W 121mA (86%)
MX PRO 1 SP5 70DF.160-4M		8410lm 61.7W 160mA (100%)	6350lm 54.1W 138mA (86%)
MX PRO 1 SP5 70DF.180-4M		9300lm 69.7W 180mA (100%)	7010lm 59.4W 154mA (85%)
MX PRO 1 SP5 70DF.200-4M		10110lm 77.9W 200mA (100%)	7600lm 65.3W 169mA (84%)
MX PRO 1 SP5 70DF.090-2M	AS-45M AS-45N AS-45W	2400lm 19.1W 90mA (100%)	1800lm 16.7W 78mA (86%)
MX PRO 1 SP5 70DF.100-2M		2660lm 21.2W 100mA (100%)	2000lm 18.5W 87mA (87%)
MX PRO 1 SP5 70DF.120-2M		3170lm 24.5W 120mA (100%)	2380lm 21.2W 104mA (86%)
MX PRO 1 SP5 70DF.140-2M		3670lm 28.7W 140mA (100%)	2780lm 24.9W 122mA (87%)
MX PRO 1 SP5 70DF.160-2M		4140lm 31.7W 160mA (100%)	3120lm 28.3W 138mA (86%)
MX PRO 1 SP5 70DF.180-2M		4580lm 35.8W 180mA (100%)	3450lm 30.5W 154mA (85%)
MX PRO 1 SP5 70DF.200-2M		4970lm 40W 200mA (100%)	3740lm 33.5W 169mA (84%)
MX PRO 1 SP5 70DF.060-4M		3260lm 24.4W 60mA (100%)	2450lm 21.4W 52mA (86%)
MX PRO 1 SP5 70DF.070-4M		3770lm 28.2W 70mA (100%)	2850lm 24.8W 61mA (87%)
MX PRO 1 SP5 70DF.080-4M		4280lm 31.9W 80mA (100%)	3250lm 28.2W 70mA (87%)
MX PRO 1 SP5 70DF.090-4M		4800lm 35.8W 90mA (100%)	3600lm 31.2W 78mA (86%)
MX PRO 1 SP5 70DF.100-4M		5310lm 39.6W 100mA (100%)	4000lm 34.6W 87mA (87%)
MX PRO 1 SP5 70DF.120-4M		6320lm 47W 120mA (100%)	4750lm 40.8W 104mA (86%)
MX PRO 1 SP5 70DF.140-4M		7290lm 54.9W 140mA (100%)	5490lm 47.4W 121mA (86%)
MX PRO 1 SP5 70DF.160-4M		8220lm 61.7W 160mA (100%)	6200lm 54.1W 138mA (86%)
MX PRO 1 SP5 70DF.180-4M		9090lm 69.7W 180mA (100%)	6850lm 59.4W 154mA (85%)
MX PRO 1 SP5 70DF.200-4M		9880lm 77.9W 200mA (100%)	7430lm 65.3W 169mA (84%)
MX PRO 1 SP5 70DF.090-2M	AS-55M AS-55N AS-55W	2380lm 19.1W 90mA (100%)	1800lm 16.9W 79mA (87%)
MX PRO 1 SP5 70DF.100-2M		2630lm 21.2W 100mA (100%)	1980lm 18.5W 87mA (87%)
MX PRO 1 SP5 70DF.120-2M		3140lm 24.5W 120mA (100%)	2360lm 21.2W 104mA (86%)
MX PRO 1 SP5 70DF.140-2M		3630lm 28.7W 140mA (100%)	2730lm 24.7W 121mA (86%)
MX PRO 1 SP5 70DF.160-2M		4090lm 31.7W 160mA (100%)	3090lm 28.3W 138mA (86%)
MX PRO 1 SP5 70DF.180-2M		4530lm 35.8W 180mA (100%)	3410lm 30.5W 154mA (85%)
MX PRO 1 SP5 70DF.200-2M		4920lm 40W 200mA (100%)	3700lm 33.5W 169mA (84%)
MX PRO 1 SP5 70DF.060-4M		3220lm 24.4W 60mA (100%)	2430lm 21.4W 52mA (86%)
MX PRO 1 SP5 70DF.070-4M		3730lm 28.2W 70mA (100%)	2820lm 24.8W 61mA (87%)

LUMINAIRE	OPTIC	FLUX LUMINAIRE POWER LED CURRENT* (Tq=25°C, 3000K, 100% of flux)	FLUX LUMINAIRE POWER LED CURRENT* (Tq=25°C, 2200K, 75% of flux)
MX PRO 1 5P5 70DF.080-4M		4240lm 31.9W 80mA (100%)	3220lm 28.2W 70mA (87%)
MX PRO 1 5P5 70DF.090-4M		4750lm 35.8W 90mA (100%)	3570lm 31.2W 78mA (86%)
MX PRO 1 5P5 70DF.100-4M		5250lm 39.6W 100mA (100%)	3960lm 34.6W 87mA (87%)
MX PRO 1 5P5 70DF.120-4M		6250lm 47W 120mA (100%)	4700lm 40.8W 104mA (86%)
MX PRO 1 5P5 70DF.140-4M		7210lm 54.9W 140mA (100%)	5430lm 47.4W 121mA (86%)
MX PRO 1 5P5 70DF.160-4M		8130lm 61.7W 160mA (100%)	6130lm 54.1W 138mA (86%)
MX PRO 1 5P5 70DF.180-4M		8980lm 69.7W 180mA (100%)	6770lm 59.4W 154mA (85%)
MX PRO 1 5P5 70DF.200-4M		9770lm 77.9W 200mA (100%)	7340lm 65.3W 169mA (84%)
MX PRO 1 5P5 70DF.090-2M		2290lm 19.1W 90mA (100%)	1720lm 16.7W 78mA (86%)
MX PRO 1 5P5 70DF.100-2M		2540lm 21.2W 100mA (100%)	1910lm 18.5W 87mA (87%)
MX PRO 1 5P5 70DF.120-2M		3020lm 24.5W 120mA (100%)	2270lm 21.2W 104mA (86%)
MX PRO 1 5P5 70DF.140-2M		3500lm 28.7W 140mA (100%)	2630lm 24.7W 121mA (86%)
MX PRO 1 5P5 70DF.160-2M		3950lm 31.7W 160mA (100%)	2970lm 28.3W 138mA (86%)
MX PRO 1 5P5 70DF.180-2M		4370lm 35.8W 180mA (100%)	3290lm 30.5W 154mA (85%)
MX PRO 1 5P5 70DF.200-2M		4750lm 40W 200mA (100%)	3570lm 33.5W 169mA (84%)
MX PRO 1 5P5 70DF.060-4M	AS-65M	3100lm 24.4W 60mA (100%)	2340lm 21.4W 52mA (86%)
MX PRO 1 5P5 70DF.070-4M	AS-65N	3590lm 28.2W 70mA (100%)	2720lm 24.8W 61mA (87%)
MX PRO 1 5P5 70DF.080-4M	AS-65W	4090lm 31.9W 80mA (100%)	3100lm 28.2W 70mA (87%)
MX PRO 1 5P5 70DF.090-4M		4580lm 35.8W 90mA (100%)	3440lm 31.2W 78mA (86%)
MX PRO 1 5P5 70DF.100-4M		5070lm 39.6W 100mA (100%)	3820lm 34.6W 87mA (87%)
MX PRO 1 5P5 70DF.120-4M		6030lm 47W 120mA (100%)	4530lm 40.8W 104mA (86%)
MX PRO 1 5P5 70DF.140-4M		6970lm 54.9W 140mA (100%)	5240lm 47.4W 121mA (86%)
MX PRO 1 5P5 70DF.160-4M		7850lm 61.7W 160mA (100%)	5920lm 54.1W 138mA (86%)
MX PRO 1 5P5 70DF.180-4M		8680lm 69.7W 180mA (100%)	6540lm 59.4W 154mA (85%)
MX PRO 1 5P5 70DF.200-4M		9430lm 77.9W 200mA (100%)	7090lm 65.3W 169mA (84%)

*LUMINAIRE FLUX / LUMINAIRE POWER: Rated data obtained in laboratory. Tq=25°C, Vin=230Vac.

Values indicated in this technical sheet are to be considered rated values. Flux tolerance: ±7%. Power tolerance: ±10%.

The characteristics of the product listed above are subjected to change without notice.

LUMINOUS FLUX AND POWER WITH TWO-STEP REDUCTION PROFILE (TWS2)

LUMINAIRE	OPTIC	FLUX LUMINAIRE POWER LED CURRENT* (Tq=25°C, 3000K, 100% of flux)		FLUX LUMINAIRE POWER* (Tq=25°C, 2700K, 75% of flux)		FLUX LUMINAIRE POWER LED CURRENT* (Tq=25°C, 2200K, 50% of flux)	
MX PRO 1 SP5 70DF.090-2M	S05 S07 STA1 STE-S STU-S	2400lm	19.1W 90mA (100%)	1800lm	15.1W	1200lm	11.5W 51mA (56%)
MX PRO 1 SP5 70DF.100-2M		2660lm	21.2W 100mA (100%)	2000lm	16.7W	1330lm	12.6W 57mA (56%)
MX PRO 1 SP5 70DF.120-2M		3170lm	24.5W 120mA (100%)	2400lm	20W	1600lm	14.9W 69mA (57%)
MX PRO 1 SP5 70DF.140-2M		3670lm	28.7W 140mA (100%)	2770lm	22.3W	1850lm	17.1W 80mA (57%)
MX PRO 1 SP5 70DF.160-2M		4140lm	31.7W 160mA (100%)	3110lm	25.1W	2070lm	19.1W 90mA (56%)
MX PRO 1 SP5 70DF.180-2M		4580lm	35.8W 180mA (100%)	3440lm	28W	2290lm	21.2W 100mA (55%)
MX PRO 1 SP5 70DF.200-2M		4970lm	40W 200mA (100%)	3740lm	29.6W	2490lm	22.3W 109mA (54%)
MX PRO 1 SP5 70DF.060-4M		3260lm	24.4W 60mA (100%)	2480lm	19.5W	1670lm	14.7W 34mA (56%)
MX PRO 1 SP5 70DF.070-4M		3770lm	28.2W 70mA (100%)	2870lm	22.5W	1930lm	17W 40mA (57%)
MX PRO 1 SP5 70DF.080-4M		4280lm	31.9W 80mA (100%)	3220lm	25.1W	2150lm	18.8W 45mA (56%)
MX PRO 1 SP5 70DF.090-4M		4800lm	35.8W 90mA (100%)	3610lm	28.2W	2410lm	21W 51mA (56%)
MX PRO 1 SP5 70DF.100-4M		5310lm	39.6W 100mA (100%)	4000lm	31.2W	2670lm	23.3W 57mA (56%)
MX PRO 1 SP5 70DF.120-4M		6320lm	47W 120mA (100%)	4740lm	36.9W	3160lm	27.4W 68mA (56%)
MX PRO 1 SP5 70DF.140-4M		7290lm	54.9W 140mA (100%)	5470lm	42.4W	3650lm	31.6W 79mA (56%)
MX PRO 1 SP5 70DF.160-4M		8220lm	61.7W 160mA (100%)	6190lm	48.2W	4140lm	35.8W 90mA (56%)
MX PRO 1 SP5 70DF.180-4M	STE-M STU-M SV	9090lm	69.7W 180mA (100%)	6850lm	53.7W	4580lm	39.6W 100mA (55%)
MX PRO 1 SP5 70DF.200-4M		9880lm	77.9W 200mA (100%)	7430lm	57.8W	4970lm	42.7W 109mA (54%)
MX PRO 1 SP5 70DF.090-2M		2450lm	19.1W 90mA (100%)	1840lm	15.1W	1230lm	11.5W 51mA (56%)
MX PRO 1 SP5 70DF.100-2M		2720lm	21.2W 100mA (100%)	2040lm	16.7W	1360lm	12.6W 57mA (56%)
MX PRO 1 SP5 70DF.120-2M		3240lm	24.5W 120mA (100%)	2450lm	20W	1630lm	14.9W 69mA (57%)
MX PRO 1 SP5 70DF.140-2M		3750lm	28.7W 140mA (100%)	2830lm	22.3W	1880lm	17.1W 80mA (57%)
MX PRO 1 SP5 70DF.160-2M		4230lm	31.7W 160mA (100%)	3180lm	25.1W	2140lm	19.3W 91mA (56%)
MX PRO 1 SP5 70DF.180-2M		4680lm	35.8W 180mA (100%)	3520lm	28W	2340lm	21.2W 100mA (55%)
MX PRO 1 SP5 70DF.200-2M		5090lm	40W 200mA (100%)	3830lm	29.6W	2550lm	22.3W 109mA (54%)
MX PRO 1 SP5 70DF.060-4M		3330lm	24.4W 60mA (100%)	2530lm	19.5W	1700lm	14.7W 34mA (56%)
MX PRO 1 SP5 70DF.070-4M		3850lm	28.2W 70mA (100%)	2930lm	22.5W	1970lm	17W 40mA (57%)
MX PRO 1 SP5 70DF.080-4M		4380lm	31.9W 80mA (100%)	3290lm	25.1W	2190lm	18.8W 45mA (56%)
MX PRO 1 SP5 70DF.090-4M		4910lm	35.8W 90mA (100%)	3690lm	28.2W	2460lm	21W 51mA (56%)
MX PRO 1 SP5 70DF.100-4M		5430lm	39.6W 100mA (100%)	4090lm	31.2W	2730lm	23.3W 57mA (56%)
MX PRO 1 SP5 70DF.120-4M		6470lm	47W 120mA (100%)	4900lm	37.3W	3280lm	27.8W 69mA (57%)
MX PRO 1 SP5 70DF.140-4M		7460lm	54.9W 140mA (100%)	5600lm	42.4W	3730lm	31.6W 79mA (56%)
MX PRO 1 SP5 70DF.160-4M	AS-45M AS-45N AS-45W	8410lm	61.7W 160mA (100%)	6340lm	48.2W	4230lm	35.8W 90mA (56%)
MX PRO 1 SP5 70DF.180-4M		9300lm	69.7W 180mA (100%)	7010lm	53.7W	4680lm	39.6W 100mA (55%)
MX PRO 1 SP5 70DF.200-4M		10110lm	77.9W 200mA (100%)	7610lm	57.8W	5080lm	42.7W 109mA (54%)
MX PRO 1 SP5 70DF.090-2M		2400lm	19.1W 90mA (100%)	1800lm	15.1W	1200lm	11.5W 51mA (56%)
MX PRO 1 SP5 70DF.100-2M		2660lm	21.2W 100mA (100%)	2000lm	16.7W	1330lm	12.6W 57mA (56%)
MX PRO 1 SP5 70DF.120-2M		3170lm	24.5W 120mA (100%)	2400lm	20W	1600lm	14.9W 69mA (57%)
MX PRO 1 SP5 70DF.140-2M		3670lm	28.7W 140mA (100%)	2770lm	22.3W	1850lm	17.1W 80mA (57%)
MX PRO 1 SP5 70DF.160-2M		4140lm	31.7W 160mA (100%)	3110lm	25.1W	2070lm	19.1W 90mA (56%)
MX PRO 1 SP5 70DF.180-2M		4580lm	35.8W 180mA (100%)	3440lm	28W	2290lm	21.2W 100mA (55%)
MX PRO 1 SP5 70DF.200-2M		4970lm	40W 200mA (100%)	3740lm	29.6W	2490lm	22.3W 109mA (54%)
MX PRO 1 SP5 70DF.060-4M		3260lm	24.4W 60mA (100%)	2480lm	19.5W	1630lm	14.4W 33mA (55%)
MX PRO 1 SP5 70DF.070-4M		3770lm	28.2W 70mA (100%)	2870lm	22.5W	1930lm	17W 40mA (57%)
MX PRO 1 SP5 70DF.080-4M		4280lm	31.9W 80mA (100%)	3220lm	25.1W	2150lm	18.8W 45mA (56%)
MX PRO 1 SP5 70DF.090-4M		4800lm	35.8W 90mA (100%)	3610lm	28.2W	2410lm	21W 51mA (56%)
MX PRO 1 SP5 70DF.100-4M		5310lm	39.6W 100mA (100%)	4000lm	31.2W	2670lm	23.3W 57mA (56%)
MX PRO 1 SP5 70DF.120-4M		6320lm	47W 120mA (100%)	4740lm	36.9W	3160lm	27.4W 68mA (56%)
MX PRO 1 SP5 70DF.140-4M	AS-55M AS-55N AS-55W	7290lm	54.9W 140mA (100%)	5470lm	42.4W	3650lm	31.6W 79mA (56%)
MX PRO 1 SP5 70DF.160-4M		8220lm	61.7W 160mA (100%)	6190lm	48.2W	4140lm	35.8W 90mA (56%)
MX PRO 1 SP5 70DF.180-4M		9090lm	69.7W 180mA (100%)	6850lm	53.7W	4580lm	39.6W 100mA (55%)
MX PRO 1 SP5 70DF.200-4M		9880lm	77.9W 200mA (100%)	7430lm	57.8W	4970lm	42.7W 109mA (54%)
MX PRO 1 SP5 70DF.090-2M		2380lm	19.1W 90mA (100%)	1810lm	15.3W	1190lm	11.5W 51mA (56%)
MX PRO 1 SP5 70DF.100-2M		2630lm	21.2W 100mA (100%)	1980lm	16.7W	1320lm	12.6W 57mA (56%)
MX PRO 1 SP5 70DF.120-2M		3140lm	24.5W 120mA (100%)	2370lm	20W	1580lm	14.9W 69mA (57%)
MX PRO 1 SP5 70DF.140-2M		3630lm	28.7W 140mA (100%)	2740lm	22.3W	1830lm	17.1W 80mA (57%)
MX PRO 1 SP5 70DF.160-2M		4090lm	31.7W 160mA (100%)	3080lm	25.1W	2050lm	19.1W 90mA (56%)
MX PRO 1 SP5 70DF.180-2M		4530lm	35.8W 180mA (100%)	3400lm	28W	2270lm	21.2W 100mA (55%)
MX PRO 1 SP5 70DF.200-2M		4920lm	40W 200mA (100%)	3700lm	29.6W	2470lm	22.3W 109mA (54%)
MX PRO 1 SP5 70DF.060-4M		3220lm	24.4W 60mA (100%)	2450lm	19.5W	1640lm	14.8W 34mA (56%)
MX PRO 1 SP5 70DF.070-4M		3730lm	28.2W 70mA (100%)	2840lm	22.5W	1900lm	17W 40mA (57%)

LUMINAIRE	OPTIC	FLUX LUMINAIRE POWER LED CURRENT*	FLUX LUMINAIRE POWER* (Tq=25°C, 2700K, 75% of flux)	FLUX LUMINAIRE POWER LED CURRENT*
		(Tq=25°C, 3000K, 100% of flux)		(Tq=25°C, 2200K, 50% of flux)
MX PRO 1 5P5 70DF.080-4M		4240lm 31.9W 80mA (100%)	3180lm 25.1W	2120lm 18.8W 45mA (56%)
MX PRO 1 5P5 70DF.090-4M		4750lm 35.8W 90mA (100%)	3570lm 28.2W	2380lm 21W 51mA (56%)
MX PRO 1 5P5 70DF.100-4M		5250lm 39.6W 100mA (100%)	3960lm 31.2W	2640lm 23.3W 57mA (56%)
MX PRO 1 5P5 70DF.120-4M		6250lm 47W 120mA (100%)	4690lm 36.9W	3130lm 27.4W 68mA (56%)
MX PRO 1 5P5 70DF.140-4M		7210lm 54.9W 140mA (100%)	5410lm 42.4W	3610lm 31.6W 79mA (56%)
MX PRO 1 5P5 70DF.160-4M		8130lm 61.7W 160mA (100%)	6120lm 48.2W	4090lm 35.8W 90mA (56%)
MX PRO 1 5P5 70DF.180-4M		8980lm 69.7W 180mA (100%)	6770lm 53.7W	4530lm 39.6W 100mA (55%)
MX PRO 1 5P5 70DF.200-4M		9770lm 77.9W 200mA (100%)	7350lm 57.8W	4920lm 42.7W 109mA (54%)
MX PRO 1 5P5 70DF.090-2M		2290lm 19.1W 90mA (100%)	1720lm 15.1W	1150lm 11.5W 51mA (56%)
MX PRO 1 5P5 70DF.100-2M		2540lm 21.2W 100mA (100%)	1910lm 16.7W	1280lm 12.6W 57mA (56%)
MX PRO 1 5P5 70DF.120-2M		3020lm 24.5W 120mA (100%)	2270lm 19.8W	1510lm 14.7W 68mA (56%)
MX PRO 1 5P5 70DF.140-2M		3500lm 28.7W 140mA (100%)	2640lm 22.3W	1760lm 17.1W 80mA (57%)
MX PRO 1 5P5 70DF.160-2M		3950lm 31.7W 160mA (100%)	2990lm 25.3W	2000lm 19.3W 91mA (56%)
MX PRO 1 5P5 70DF.180-2M		4370lm 35.8W 180mA (100%)	3280lm 28W	2190lm 21.2W 100mA (55%)
MX PRO 1 5P5 70DF.200-2M		4750lm 40W 200mA (100%)	3570lm 29.6W	2380lm 22.3W 109mA (54%)
MX PRO 1 5P5 70DF.060-4M	AS-65M	3100lm 24.4W 60mA (100%)	2370lm 19.5W	1550lm 14.4W 33mA (55%)
MX PRO 1 5P5 70DF.070-4M	AS-65N	3590lm 28.2W 70mA (100%)	2740lm 22.5W	1800lm 16.6W 39mA (55%)
MX PRO 1 5P5 70DF.080-4M	AS-65W	4090lm 31.9W 80mA (100%)	3110lm 25.5W	2050lm 18.8W 45mA (56%)
MX PRO 1 5P5 70DF.090-4M		4580lm 35.8W 90mA (100%)	3440lm 28.2W	2300lm 21W 51mA (56%)
MX PRO 1 5P5 70DF.100-4M		5070lm 39.6W 100mA (100%)	3820lm 31.2W	2550lm 23.3W 57mA (56%)
MX PRO 1 5P5 70DF.120-4M		6030lm 47W 120mA (100%)	4570lm 37.3W	3050lm 27.8W 69mA (57%)
MX PRO 1 5P5 70DF.140-4M		6970lm 54.9W 140mA (100%)	5270lm 42.7W	3520lm 31.9W 80mA (57%)
MX PRO 1 5P5 70DF.160-4M		7850lm 61.7W 160mA (100%)	5910lm 48.2W	3940lm 35.8W 90mA (56%)
MX PRO 1 5P5 70DF.180-4M		8680lm 69.7W 180mA (100%)	6540lm 53.7W	4370lm 39.6W 100mA (55%)
MX PRO 1 5P5 70DF.200-4M		9430lm 77.9W 200mA (100%)	7100lm 57.8W	4740lm 42.7W 109mA (54%)

*LUMINAIRE FLUX / LUMINAIRE POWER: Rated data obtained in laboratory. Tq=25°C, Vin=230Vac.
Values indicated in this technical sheet are to be considered rated values. Flux tolerance: ±7%. Power tolerance: ±10%.
The characteristics of the product listed above are subjected to change without notice.

MX PRO 1 4P4 DF

MAX LUMINOUS FLUX AND POWER

LUMINAIRE	OPTIC	LED CURRENT (mA)	LUMINAIRE FLUX* (3000K, lm)	LUMINAIRE FLUX* (2700K, lm)	LUMINAIRE FLUX* (2200K, lm)	LUMINAIRE POWER* (W)	LUMINAIRE EFFICACY (3000K, lm/W)
MX PRO 1 4P4 70DF.120-2M	S05 S07 STE-S	120	2530	2430	2180	19.6	129.0
MX PRO 1 4P4 70DF.140-2M		140	2930	2810	2530	23	127.3
MX PRO 1 4P4 70DF.160-2M		160	3310	3170	2850	25.4	130.3
MX PRO 1 4P4 70DF.180-2M		180	3660	3510	3150	28.7	127.5
MX PRO 1 4P4 70DF.200-2M		200	3980	3810	3430	31.9	124.7
MX PRO 1 4P4 70DF.080-4M		80	3430	3280	2950	25.7	133.4
MX PRO 1 4P4 70DF.090-4M		90	3840	3680	3310	28.7	133.7
MX PRO 1 4P4 70DF.100-4M		100	4250	4070	3660	31.8	133.6
MX PRO 1 4P4 70DF.120-4M		120	5060	4840	4360	37.7	134.2
MX PRO 1 4P4 70DF.140-4M		140	5840	5590	5030	44	132.7
MX PRO 1 4P4 70DF.160-4M		160	6580	6300	5670	49.5	132.9
MX PRO 1 4P4 70DF.180-4M		180	7270	6960	6270	55.9	130.0
MX PRO 1 4P4 70DF.200-4M	STA STA1 STU-S	200	7910	7570	6810	62.3	126.9
MX PRO 1 4P4 70DF.120-2M		120	2570	2460	2210	19.6	131.1
MX PRO 1 4P4 70DF.140-2M		140	2970	2840	2560	23	129.1
MX PRO 1 4P4 70DF.160-2M		160	3350	3210	2890	25.4	131.8
MX PRO 1 4P4 70DF.180-2M		180	3710	3550	3190	28.7	129.2
MX PRO 1 4P4 70DF.200-2M		200	4020	3850	3470	31.9	126.0
MX PRO 1 4P4 70DF.080-4M		80	3470	3320	2990	25.7	135.0
MX PRO 1 4P4 70DF.090-4M		90	3880	3720	3340	28.7	135.1
MX PRO 1 4P4 70DF.100-4M		100	4300	4110	3700	31.8	135.2
MX PRO 1 4P4 70DF.120-4M		120	5110	4900	4410	37.7	135.5
MX PRO 1 4P4 70DF.140-4M		140	5900	5650	5090	44	134.0
MX PRO 1 4P4 70DF.160-4M		160	6650	6370	5730	49.5	134.3
MX PRO 1 4P4 70DF.180-4M	STE-M STU-M STW SV	180	7350	7040	6340	55.9	131.4
MX PRO 1 4P4 70DF.200-4M		200	7990	7650	6890	62.3	128.2
MX PRO 1 4P4 70DF.120-2M		120	2620	2510	2260	19.6	133.6
MX PRO 1 4P4 70DF.140-2M		140	3040	2910	2620	23	132.1
MX PRO 1 4P4 70DF.160-2M		160	3430	3280	2950	25.4	135.0
MX PRO 1 4P4 70DF.180-2M		180	3790	3630	3270	28.7	132.0
MX PRO 1 4P4 70DF.200-2M		200	4120	3940	3550	31.9	129.1
MX PRO 1 4P4 70DF.080-4M		80	3550	3400	3060	25.7	138.1
MX PRO 1 4P4 70DF.090-4M		90	3980	3810	3430	28.7	138.6
MX PRO 1 4P4 70DF.100-4M		100	4400	4210	3790	31.8	138.3
MX PRO 1 4P4 70DF.120-4M		120	5230	5010	4510	37.7	138.7
MX PRO 1 4P4 70DF.140-4M		140	6030	5780	5200	44	137.0
MX PRO 1 4P4 70DF.160-4M		160	6800	6510	5860	49.5	137.3
MX PRO 1 4P4 70DF.180-4M		180	7520	7200	6480	55.9	134.5
MX PRO 1 4P4 70DF.200-4M		200	8180	7830	7050	62.3	131.3

*LUMINAIRE FLUX / LUMINAIRE POWER: Rated data obtained in laboratory. Tq=25°C, Vin=230Vac.

Values indicated in this technical sheet are to be considered rated values. Flux tolerance: ±7%. Power tolerance: ±10%.

The characteristics of the product listed above are subjected to change without notice.

LUMINOUS FLUX AND POWER WITH CONSTANT FLUX PROFILE (TWC1)

LUMINAIRE	OPTIC	FLUX LUMINAIRE POWER LED CURRENT*			FLUX LUMINAIRE POWER LED CURRENT*		
		(Tq=25°C, 3000K, 100% of flux)			(Tq=25°C, 2200K, 100% of flux)		
MX PRO 1 4P4 70DF.120-2M	S05 S07 STE-S	2190lm	16.9W	103mA (85%)	2180lm	19.6W	120mA (100%)
MX PRO 1 4P4 70DF.140-2M		2530lm	19.6W	120mA (85%)	2530lm	23W	140mA (100%)
MX PRO 1 4P4 70DF.160-2M		2850lm	22.3W	136mA (85%)	2850lm	25.4W	160mA (100%)
MX PRO 1 4P4 70DF.180-2M		3160lm	24.1W	152mA (84%)	3150lm	28.7W	180mA (100%)
MX PRO 1 4P4 70DF.200-2M		3440lm	26.6W	167mA (83%)	3430lm	31.9W	200mA (100%)
MX PRO 1 4P4 70DF.080-4M		2970lm	22.4W	69mA (86%)	2950lm	25.7W	80mA (100%)
MX PRO 1 4P4 70DF.090-4M		3340lm	25.1W	78mA (86%)	3310lm	28.7W	90mA (100%)
MX PRO 1 4P4 70DF.100-4M		3670lm	27.5W	86mA (86%)	3660lm	31.8W	100mA (100%)
MX PRO 1 4P4 70DF.120-4M		4370lm	32.4W	103mA (85%)	4360lm	37.7W	120mA (100%)
MX PRO 1 4P4 70DF.140-4M		5060lm	37.7W	120mA (85%)	5030lm	44W	140mA (100%)
MX PRO 1 4P4 70DF.160-4M	STA STA1 STU-S	5680lm	42.7W	136mA (85%)	5670lm	49.5W	160mA (100%)
MX PRO 1 4P4 70DF.180-4M		6290lm	46.9W	152mA (84%)	6270lm	55.9W	180mA (100%)
MX PRO 1 4P4 70DF.200-4M		6830lm	51.7W	167mA (83%)	6810lm	62.3W	200mA (100%)
MX PRO 1 4P4 70DF.120-2M		2220lm	16.9W	103mA (85%)	2210lm	19.6W	120mA (100%)
MX PRO 1 4P4 70DF.140-2M		2570lm	19.6W	120mA (85%)	2560lm	23W	140mA (100%)
MX PRO 1 4P4 70DF.160-2M		2890lm	22.3W	136mA (85%)	2890lm	25.4W	160mA (100%)
MX PRO 1 4P4 70DF.180-2M		3200lm	24.1W	152mA (84%)	3190lm	28.7W	180mA (100%)
MX PRO 1 4P4 70DF.200-2M		3480lm	26.6W	167mA (83%)	3470lm	31.9W	200mA (100%)
MX PRO 1 4P4 70DF.080-4M		3010lm	22.4W	69mA (86%)	2990lm	25.7W	80mA (100%)
MX PRO 1 4P4 70DF.090-4M		3340lm	24.8W	77mA (85%)	3340lm	28.7W	90mA (100%)
MX PRO 1 4P4 70DF.100-4M	STE-M STU-M STW SV	3720lm	27.5W	86mA (86%)	3700lm	31.8W	100mA (100%)
MX PRO 1 4P4 70DF.120-4M		4420lm	32.4W	103mA (85%)	4410lm	37.7W	120mA (100%)
MX PRO 1 4P4 70DF.140-4M		5110lm	37.7W	120mA (85%)	5090lm	44W	140mA (100%)
MX PRO 1 4P4 70DF.160-4M		5750lm	42.7W	136mA (85%)	5730lm	49.5W	160mA (100%)
MX PRO 1 4P4 70DF.180-4M		6360lm	46.9W	152mA (84%)	6340lm	55.9W	180mA (100%)
MX PRO 1 4P4 70DF.200-4M		6910lm	51.7W	167mA (83%)	6890lm	62.3W	200mA (100%)
MX PRO 1 4P4 70DF.120-2M		2260lm	16.9W	103mA (85%)	2260lm	19.6W	120mA (100%)
MX PRO 1 4P4 70DF.140-2M		2620lm	19.6W	120mA (85%)	2620lm	23W	140mA (100%)
MX PRO 1 4P4 70DF.160-2M		2960lm	22.3W	136mA (85%)	2950lm	25.4W	160mA (100%)
MX PRO 1 4P4 70DF.180-2M		3290lm	24.3W	153mA (85%)	3270lm	28.7W	180mA (100%)
MX PRO 1 4P4 70DF.200-2M		3560lm	26.6W	167mA (83%)	3550lm	31.9W	200mA (100%)
MX PRO 1 4P4 70DF.080-4M		3080lm	22.4W	69mA (86%)	3060lm	25.7W	80mA (100%)
MX PRO 1 4P4 70DF.090-4M		3470lm	25.1W	78mA (86%)	3430lm	28.7W	90mA (100%)
MX PRO 1 4P4 70DF.100-4M		3810lm	27.5W	86mA (86%)	3790lm	31.8W	100mA (100%)
MX PRO 1 4P4 70DF.120-4M		4530lm	32.4W	103mA (85%)	4510lm	37.7W	120mA (100%)
MX PRO 1 4P4 70DF.140-4M		5230lm	37.7W	120mA (85%)	5200lm	44W	140mA (100%)
MX PRO 1 4P4 70DF.160-4M		5880lm	42.7W	136mA (85%)	5860lm	49.5W	160mA (100%)
MX PRO 1 4P4 70DF.180-4M		6500lm	46.9W	152mA (84%)	6480lm	55.9W	180mA (100%)
MX PRO 1 4P4 70DF.200-4M		7060lm	51.7W	167mA (83%)	7050lm	62.3W	200mA (100%)

*LUMINAIRE FLUX / LUMINAIRE POWER: Rated data obtained in laboratory. Tq=25°C, Vin=230Vac.

Values indicated in this technical sheet are to be considered rated values. Flux tolerance: ±7%. Power tolerance: ±10%.

The characteristics of the product listed above are subjected to change without notice.

LUMINOUS FLUX AND POWER WITH ONE STEP REDUCTION PROFILE (TWS1)

LUMINAIRE	OPTIC	FLUX LUMINAIRE POWER LED CURRENT*			FLUX LUMINAIRE POWER LED CURRENT*		
		(Tq=25°C, 3000K, 100% of flux)			(Tq=25°C, 2200K, 75% of flux)		
MX PRO 1 4P4 70DF.120-2M	S05 S07 STE-S	2530lm	19.6W	120mA (100%)	1900lm	17W	104mA (86%)
MX PRO 1 4P4 70DF.140-2M		2930lm	23W	140mA (100%)	2200lm	19.8W	121mA (86%)
MX PRO 1 4P4 70DF.160-2M		3310lm	25.4W	160mA (100%)	2490lm	22.7W	138mA (86%)
MX PRO 1 4P4 70DF.180-2M		3660lm	28.7W	180mA (100%)	2760lm	24.4W	154mA (85%)
MX PRO 1 4P4 70DF.200-2M		3980lm	31.9W	200mA (100%)	2990lm	26.9W	169mA (84%)
MX PRO 1 4P4 70DF.080-4M		3430lm	25.7W	80mA (100%)	2600lm	22.7W	70mA (87%)
MX PRO 1 4P4 70DF.090-4M		3840lm	28.7W	90mA (100%)	2880lm	25.1W	78mA (86%)
MX PRO 1 4P4 70DF.100-4M		4250lm	31.8W	100mA (100%)	3200lm	27.8W	87mA (87%)
MX PRO 1 4P4 70DF.120-4M		5060lm	37.7W	120mA (100%)	3800lm	32.7W	104mA (86%)
MX PRO 1 4P4 70DF.140-4M		5840lm	44W	140mA (100%)	4390lm	38W	121mA (86%)
MX PRO 1 4P4 70DF.160-4M		6580lm	49.5W	160mA (100%)	4960lm	43.4W	138mA (86%)
MX PRO 1 4P4 70DF.180-4M		7270lm	55.9W	180mA (100%)	5480lm	47.6W	154mA (85%)
MX PRO 1 4P4 70DF.200-4M	STA STA1 STU-S	7910lm	62.3W	200mA (100%)	5950lm	52.3W	169mA (84%)
MX PRO 1 4P4 70DF.120-2M		2570lm	19.6W	120mA (100%)	1930lm	17W	104mA (86%)
MX PRO 1 4P4 70DF.140-2M		2970lm	23W	140mA (100%)	2230lm	19.8W	121mA (86%)
MX PRO 1 4P4 70DF.160-2M		3350lm	25.4W	160mA (100%)	2530lm	22.7W	138mA (86%)
MX PRO 1 4P4 70DF.180-2M		3710lm	28.7W	180mA (100%)	2790lm	24.4W	154mA (85%)
MX PRO 1 4P4 70DF.200-2M		4020lm	31.9W	200mA (100%)	3030lm	26.9W	169mA (84%)
MX PRO 1 4P4 70DF.080-4M		3470lm	25.7W	80mA (100%)	2630lm	22.7W	70mA (87%)
MX PRO 1 4P4 70DF.090-4M		3880lm	28.7W	90mA (100%)	2910lm	25.1W	78mA (86%)
MX PRO 1 4P4 70DF.100-4M		4300lm	31.8W	100mA (100%)	3240lm	27.8W	87mA (87%)
MX PRO 1 4P4 70DF.120-4M		5110lm	37.7W	120mA (100%)	3840lm	32.7W	104mA (86%)
MX PRO 1 4P4 70DF.140-4M		5900lm	44W	140mA (100%)	4440lm	38W	121mA (86%)
MX PRO 1 4P4 70DF.160-4M		6650lm	49.5W	160mA (100%)	4990lm	43W	137mA (85%)
MX PRO 1 4P4 70DF.180-4M	STE-M STU-M STW SV	7350lm	55.9W	180mA (100%)	5540lm	47.6W	154mA (85%)
MX PRO 1 4P4 70DF.200-4M		7990lm	62.3W	200mA (100%)	6010lm	52.3W	169mA (84%)
MX PRO 1 4P4 70DF.120-2M		2620lm	19.6W	120mA (100%)	1970lm	17W	104mA (86%)
MX PRO 1 4P4 70DF.140-2M		3040lm	23W	140mA (100%)	2280lm	19.8W	121mA (86%)
MX PRO 1 4P4 70DF.160-2M		3430lm	25.4W	160mA (100%)	2580lm	22.7W	138mA (86%)
MX PRO 1 4P4 70DF.180-2M		3790lm	28.7W	180mA (100%)	2850lm	24.4W	154mA (85%)
MX PRO 1 4P4 70DF.200-2M		4120lm	31.9W	200mA (100%)	3100lm	26.9W	169mA (84%)
MX PRO 1 4P4 70DF.080-4M		3550lm	25.7W	80mA (100%)	2690lm	22.7W	70mA (87%)
MX PRO 1 4P4 70DF.090-4M		3980lm	28.7W	90mA (100%)	2990lm	25.1W	78mA (86%)
MX PRO 1 4P4 70DF.100-4M		4400lm	31.8W	100mA (100%)	3320lm	27.8W	87mA (87%)
MX PRO 1 4P4 70DF.120-4M		5230lm	37.7W	120mA (100%)	3940lm	32.7W	104mA (86%)
MX PRO 1 4P4 70DF.140-4M		6030lm	44W	140mA (100%)	4540lm	38W	121mA (86%)
MX PRO 1 4P4 70DF.160-4M		6800lm	49.5W	160mA (100%)	5100lm	43W	137mA (85%)
MX PRO 1 4P4 70DF.180-4M		7520lm	55.9W	180mA (100%)	5670lm	47.6W	154mA (85%)
MX PRO 1 4P4 70DF.200-4M		8180lm	62.3W	200mA (100%)	6140lm	52.3W	169mA (84%)

*LUMINAIRE FLUX / LUMINAIRE POWER: Rated data obtained in laboratory. Tq=25°C, Vin=230Vac.

Values indicated in this technical sheet are to be considered rated values. Flux tolerance: ±7%. Power tolerance: ±10%.

The characteristics of the product listed above are subjected to change without notice.

LUMINOUS FLUX AND POWER WITH TWO-STEP REDUCTION PROFILE (TWS2)

LUMINAIRE	OPTIC	FLUX LUMINAIRE POWER LED CURRENT*			FLUX LUMINAIRE POWER*			FLUX LUMINAIRE POWER LED CURRENT*		
		(Tq=25°C, 3000K, 100% of flux)			(Tq=25°C, 2700K, 75% of flux)			(Tq=25°C, 2200K, 50% of flux)		
MX PRO 1 4P4 70DF.120-2M	S05	2530lm	19.6W	120mA (100%)	1910lm	16W		1280lm	12W	69mA (57%)
MX PRO 1 4P4 70DF.140-2M		2930lm	23W	140mA (100%)	2210lm	17.8W		1470lm	13.7W	80mA (57%)
MX PRO 1 4P4 70DF.160-2M		3310lm	25.4W	160mA (100%)	2490lm	20.1W		1670lm	15.5W	91mA (56%)
MX PRO 1 4P4 70DF.180-2M		3660lm	28.7W	180mA (100%)	2750lm	22.5W		1830lm	17W	100mA (55%)
MX PRO 1 4P4 70DF.200-2M		3980lm	31.9W	200mA (100%)	2990lm	23.8W		1990lm	17.8W	109mA (54%)
MX PRO 1 4P4 70DF.080-4M		3430lm	25.7W	80mA (100%)	2610lm	20.7W		1750lm	15.8W	46mA (57%)
MX PRO 1 4P4 70DF.090-4M		3840lm	28.7W	90mA (100%)	2890lm	22.7W		1920lm	17.2W	51mA (56%)
MX PRO 1 4P4 70DF.100-4M		4250lm	31.8W	100mA (100%)	3200lm	25.1W		2140lm	18.9W	57mA (56%)
MX PRO 1 4P4 70DF.120-4M		5060lm	37.7W	120mA (100%)	3830lm	30W		2530lm	22.1W	68mA (56%)
MX PRO 1 4P4 70DF.140-4M		5840lm	44W	140mA (100%)	4380lm	34W		2920lm	25.4W	79mA (56%)
MX PRO 1 4P4 70DF.160-4M	STA	6580lm	49.5W	160mA (100%)	4960lm	38.6W		3310lm	28.7W	90mA (56%)
MX PRO 1 4P4 70DF.180-4M		7270lm	55.9W	180mA (100%)	5480lm	43W		3660lm	31.8W	100mA (55%)
MX PRO 1 4P4 70DF.200-4M		7910lm	62.3W	200mA (100%)	5950lm	46.3W		3980lm	34.3W	109mA (54%)
MX PRO 1 4P4 70DF.120-2M		2570lm	19.6W	120mA (100%)	1940lm	16W		1290lm	12W	69mA (57%)
MX PRO 1 4P4 70DF.140-2M		2970lm	23W	140mA (100%)	2240lm	17.8W		1490lm	13.7W	80mA (57%)
MX PRO 1 4P4 70DF.160-2M		3350lm	25.4W	160mA (100%)	2520lm	20.1W		1690lm	15.5W	91mA (56%)
MX PRO 1 4P4 70DF.180-2M		3710lm	28.7W	180mA (100%)	2790lm	22.5W		1870lm	16.5W	101mA (56%)
MX PRO 1 4P4 70DF.200-2M		4020lm	31.9W	200mA (100%)	3030lm	23.8W		2020lm	17.8W	109mA (54%)
MX PRO 1 4P4 70DF.080-4M		3470lm	25.7W	80mA (100%)	2640lm	20.7W		1740lm	15.5W	45mA (56%)
MX PRO 1 4P4 70DF.090-4M		3880lm	28.7W	90mA (100%)	2920lm	22.7W		1950lm	17.2W	51mA (56%)
MX PRO 1 4P4 70DF.100-4M	STU-S	4300lm	31.8W	100mA (100%)	3240lm	25.1W		2160lm	18.9W	57mA (56%)
MX PRO 1 4P4 70DF.120-4M		5110lm	37.7W	120mA (100%)	3840lm	29.7W		2560lm	22.1W	68mA (56%)
MX PRO 1 4P4 70DF.140-4M		5900lm	44W	140mA (100%)	4430lm	34W		2950lm	25.4W	79mA (56%)
MX PRO 1 4P4 70DF.160-4M		6650lm	49.5W	160mA (100%)	5010lm	38.6W		3340lm	28.7W	90mA (56%)
MX PRO 1 4P4 70DF.180-4M		7350lm	55.9W	180mA (100%)	5540lm	43W		3700lm	31.8W	100mA (55%)
MX PRO 1 4P4 70DF.200-4M		7990lm	62.3W	200mA (100%)	6020lm	46.3W		4020lm	34.3W	109mA (54%)
MX PRO 1 4P4 70DF.120-2M		2620lm	19.6W	120mA (100%)	1980lm	16W		1320lm	12W	69mA (57%)
MX PRO 1 4P4 70DF.140-2M		3040lm	23W	140mA (100%)	2290lm	17.8W		1520lm	13.7W	80mA (57%)
MX PRO 1 4P4 70DF.160-2M		3430lm	25.4W	160mA (100%)	2590lm	20.3W		1730lm	15.5W	91mA (56%)
MX PRO 1 4P4 70DF.180-2M		3790lm	28.7W	180mA (100%)	2850lm	22.5W		1900lm	17W	100mA (55%)
MX PRO 1 4P4 70DF.200-2M	STE-M	4120lm	31.9W	200mA (100%)	3100lm	23.8W		2060lm	17.8W	109mA (54%)
MX PRO 1 4P4 70DF.080-4M		3550lm	25.7W	80mA (100%)	2670lm	20.4W		1780lm	15.5W	45mA (56%)
MX PRO 1 4P4 70DF.090-4M		3980lm	28.7W	90mA (100%)	2990lm	22.7W		2000lm	17.2W	51mA (56%)
MX PRO 1 4P4 70DF.100-4M		4400lm	31.8W	100mA (100%)	3320lm	25.1W		2220lm	18.9W	57mA (56%)
MX PRO 1 4P4 70DF.120-4M		5230lm	37.7W	120mA (100%)	3930lm	29.7W		2620lm	22.1W	68mA (56%)
MX PRO 1 4P4 70DF.140-4M		6030lm	44W	140mA (100%)	4530lm	34W		3020lm	25.4W	79mA (56%)
MX PRO 1 4P4 70DF.160-4M		6800lm	49.5W	160mA (100%)	5130lm	38.6W		3430lm	28.7W	90mA (56%)
MX PRO 1 4P4 70DF.180-4M		7520lm	55.9W	180mA (100%)	5660lm	43W		3790lm	31.8W	100mA (55%)
MX PRO 1 4P4 70DF.200-4M		8180lm	62.3W	200mA (100%)	6150lm	46.3W		4120lm	34.3W	109mA (54%)

*LUMINAIRE FLUX / LUMINAIRE POWER: Rated data obtained in laboratory. Tq=25°C, Vin=230Vac.

Values indicated in this technical sheet are to be considered rated values. Flux tolerance: ±7%. Power tolerance: ±10%.

The characteristics of the product listed above are subjected to change without notice.

MX PRO 1 5P5 EG

MAX LUMINOUS FLUX AND POWER

LUMINAIRE	OPTIC	LED CURRENT (mA)	LUMINAIRE FLUX* (4000K, lm)	LUMINAIRE FLUX* (3000K, lm)	LUMINAIRE FLUX* (2700K, lm)	LUMINAIRE POWER* (W)	LUMINAIRE EFFICACY (4000K, lm/W)
MX PRO 1 5P5 70EG.090-2M	S05 S07 STA1 STE-S STU-S	90	2550	2400	2300	19.1	133.5
MX PRO 1 5P5 70EG.100-2M		100	2830	2660	2550	21.2	133.4
MX PRO 1 5P5 70EG.120-2M		120	3370	3170	3040	24.5	137.5
MX PRO 1 5P5 70EG.140-2M		140	3900	3670	3510	28.7	135.8
MX PRO 1 5P5 70EG.160-2M		160	4400	4140	3960	31.7	138.8
MX PRO 1 5P5 70EG.180-2M		180	4870	4580	4380	35.8	136.0
MX PRO 1 5P5 70EG.200-2M		200	5290	4970	4760	40	132.2
MX PRO 1 5P5 70EG.060-4M		60	3460	3260	3120	24.4	141.8
MX PRO 1 5P5 70EG.070-4M		70	4010	3770	3610	28.2	142.1
MX PRO 1 5P5 70EG.080-4M		80	4560	4280	4100	31.9	142.9
MX PRO 1 5P5 70EG.090-4M		90	5110	4800	4600	35.8	142.7
MX PRO 1 5P5 70EG.100-4M		100	5650	5310	5090	39.6	142.6
MX PRO 1 5P5 70EG.120-4M		120	6720	6320	6050	47	142.9
MX PRO 1 5P5 70EG.140-4M		140	7760	7290	6980	54.9	141.3
MX PRO 1 5P5 70EG.160-4M		160	8750	8220	7870	61.7	141.8
MX PRO 1 5P5 70EG.180-4M		180	9670	9090	8700	69.7	138.7
MX PRO 1 5P5 70EG.200-4M		200	10510	9880	9460	77.9	134.9
MX PRO 1 5P5 70EG.090-2M	STE-M STU-M STW SV	90	2610	2450	2350	19.1	136.6
MX PRO 1 5P5 70EG.100-2M		100	2890	2720	2600	21.2	136.3
MX PRO 1 5P5 70EG.120-2M		120	3450	3240	3100	24.5	140.8
MX PRO 1 5P5 70EG.140-2M		140	3990	3750	3590	28.7	139.0
MX PRO 1 5P5 70EG.160-2M		160	4500	4230	4050	31.7	141.9
MX PRO 1 5P5 70EG.180-2M		180	4980	4680	4480	35.8	139.1
MX PRO 1 5P5 70EG.200-2M		200	5410	5090	4870	40	135.2
MX PRO 1 5P5 70EG.060-4M		60	3540	3330	3190	24.4	145.0
MX PRO 1 5P5 70EG.070-4M		70	4100	3850	3690	28.2	145.3
MX PRO 1 5P5 70EG.080-4M		80	4660	4380	4200	31.9	146.0
MX PRO 1 5P5 70EG.090-4M		90	5220	4910	4700	35.8	145.8
MX PRO 1 5P5 70EG.100-4M		100	5780	5430	5200	39.6	145.9
MX PRO 1 5P5 70EG.120-4M		120	6880	6470	6190	47	146.3
MX PRO 1 5P5 70EG.140-4M		140	7940	7460	7150	54.9	144.6
MX PRO 1 5P5 70EG.160-4M		160	8950	8410	8060	61.7	145.0
MX PRO 1 5P5 70EG.180-4M		180	9890	9300	8900	69.7	141.8
MX PRO 1 5P5 70EG.200-4M		200	10750	10110	9680	77.9	137.9
MX PRO 1 5P5 70EG.090-2M	AS-45M AS-45N AS-45W	90	2550	2400	2300	19.1	133.5
MX PRO 1 5P5 70EG.100-2M		100	2830	2660	2550	21.2	133.4
MX PRO 1 5P5 70EG.120-2M		120	3370	3170	3040	24.5	137.5
MX PRO 1 5P5 70EG.140-2M		140	3900	3670	3510	28.7	135.8
MX PRO 1 5P5 70EG.160-2M		160	4400	4140	3960	31.7	138.8
MX PRO 1 5P5 70EG.180-2M		180	4870	4580	4380	35.8	136.0
MX PRO 1 5P5 70EG.200-2M		200	5290	4970	4760	40	132.2
MX PRO 1 5P5 70EG.060-4M		60	3460	3260	3120	24.4	141.8
MX PRO 1 5P5 70EG.070-4M		70	4010	3770	3610	28.2	142.1
MX PRO 1 5P5 70EG.080-4M		80	4560	4280	4100	31.9	142.9
MX PRO 1 5P5 70EG.090-4M		90	5110	4800	4600	35.8	142.7
MX PRO 1 5P5 70EG.100-4M		100	5650	5310	5090	39.6	142.6
MX PRO 1 5P5 70EG.120-4M		120	6720	6320	6050	47	142.9
MX PRO 1 5P5 70EG.140-4M		140	7760	7290	6980	54.9	141.3
MX PRO 1 5P5 70EG.160-4M		160	8750	8220	7870	61.7	141.8
MX PRO 1 5P5 70EG.180-4M		180	9670	9090	8700	69.7	138.7
MX PRO 1 5P5 70EG.200-4M		200	10510	9880	9460	77.9	134.9
MX PRO 1 5P5 70EG.090-2M	AS-55M AS-55N AS-55W	90	2530	2380	2270	19.1	132.4
MX PRO 1 5P5 70EG.100-2M		100	2800	2630	2520	21.2	132.0
MX PRO 1 5P5 70EG.120-2M		120	3340	3140	3000	24.5	136.3
MX PRO 1 5P5 70EG.140-2M		140	3860	3630	3470	28.7	134.4
MX PRO 1 5P5 70EG.160-2M		160	4360	4090	3920	31.7	137.5
MX PRO 1 5P5 70EG.180-2M		180	4820	4530	4330	35.8	134.6

LUMINAIRE	OPTIC	LED CURRENT (mA)	LUMINAIRE FLUX* (4000K, lm)	LUMINAIRE FLUX* (3000K, lm)	LUMINAIRE FLUX* (2700K, lm)	LUMINAIRE POWER* (W)	LUMINAIRE EFFICACY (4000K, lm/W)
MX PRO 1 5P5 70EG.200-2M	AS-65M AS-65N AS-65W	200	5230	4920	4710	40	130.7
MX PRO 1 5P5 70EG.060-4M		60	3430	3220	3080	24.4	140.5
MX PRO 1 5P5 70EG.070-4M		70	3970	3730	3570	28.2	140.7
MX PRO 1 5P5 70EG.080-4M		80	4510	4240	4060	31.9	141.3
MX PRO 1 5P5 70EG.090-4M		90	5050	4750	4550	35.8	141.0
MX PRO 1 5P5 70EG.100-4M		100	5590	5250	5030	39.6	141.1
MX PRO 1 5P5 70EG.120-4M		120	6650	6250	5980	47	141.4
MX PRO 1 5P5 70EG.140-4M		140	7670	7210	6900	54.9	139.7
MX PRO 1 5P5 70EG.160-4M		160	8640	8130	7780	61.7	140.0
MX PRO 1 5P5 70EG.180-4M		180	9560	8980	8600	69.7	137.1
MX PRO 1 5P5 70EG.200-4M		200	10390	9770	9350	77.9	133.3
MX PRO 1 5P5 70EG.090-2M		90	2440	2290	2190	19.1	127.7
MX PRO 1 5P5 70EG.100-2M		100	2700	2540	2430	21.2	127.3
MX PRO 1 5P5 70EG.120-2M		120	3220	3020	2900	24.5	131.4
MX PRO 1 5P5 70EG.140-2M		140	3720	3500	3350	28.7	129.6
MX PRO 1 5P5 70EG.160-2M		160	4200	3950	3780	31.7	132.4
MX PRO 1 5P5 70EG.180-2M		180	4640	4370	4180	35.8	129.6
MX PRO 1 5P5 70EG.200-2M		200	5050	4750	4550	40	126.2
MX PRO 1 5P5 70EG.060-4M	AS-65M	60	3300	3100	2970	24.4	135.2
MX PRO 1 5P5 70EG.070-4M	AS-65N	70	3820	3590	3440	28.2	135.4
MX PRO 1 5P5 70EG.080-4M	AS-65W	80	4350	4090	3910	31.9	136.3
MX PRO 1 5P5 70EG.090-4M		90	4870	4580	4380	35.8	136.0
MX PRO 1 5P5 70EG.100-4M		100	5390	5070	4850	39.6	136.1
MX PRO 1 5P5 70EG.120-4M		120	6420	6030	5780	47	136.5
MX PRO 1 5P5 70EG.140-4M		140	7410	6970	6670	54.9	134.9
MX PRO 1 5P5 70EG.160-4M		160	8350	7850	7520	61.7	135.3
MX PRO 1 5P5 70EG.180-4M		180	9230	8680	8310	69.7	132.4
MX PRO 1 5P5 70EG.200-4M		200	10030	9430	9030	77.9	128.7

*LUMINAIRE FLUX / LUMINAIRE POWER: Rated data obtained in laboratory. Tq=25°C, Vin=230Vac.
Values indicated in this technical sheet are to be considered rated values. Flux tolerance: ±7%. Power tolerance: ±10%.
The characteristics of the product listed above are subjected to change without notice.

LUMINOUS FLUX AND POWER WITH CONSTANT FLUX PROFILE (TWC1)

LUMINAIRE	OPTIC	FLUX LUMINAIRE POWER LED CURRENT* (Tq=25°C, 4000K, 100% of flux)	FLUX LUMINAIRE POWER LED CURRENT* (Tq=25°C, 2700K, 100% of flux)
MX PRO 1 SP5 70EG.090-2M	S05 S07 STA STA1 STE-S STU-S	2310lm 17.3W 81mA (90%)	2300lm 19.1W 90mA (100%)
MX PRO 1 SP5 70EG.100-2M		2550lm 19.1W 90mA (90%)	2550lm 21.2W 100mA (100%)
MX PRO 1 SP5 70EG.120-2M		3050lm 22.1W 108mA (90%)	3040lm 24.5W 120mA (100%)
MX PRO 1 SP5 70EG.140-2M		3510lm 25.5W 125mA (89%)	3510lm 28.7W 140mA (100%)
MX PRO 1 SP5 70EG.160-2M		3980lm 28.2W 143mA (89%)	3960lm 31.7W 160mA (100%)
MX PRO 1 SP5 70EG.180-2M		4380lm 31.5W 159mA (88%)	4380lm 35.8W 180mA (100%)
MX PRO 1 SP5 70EG.200-2M		4780lm 35W 176mA (88%)	4760lm 40W 200mA (100%)
MX PRO 1 SP5 70EG.060-4M		3140lm 22.1W 54mA (90%)	3120lm 24.4W 60mA (100%)
MX PRO 1 SP5 70EG.070-4M		3630lm 25.5W 63mA (90%)	3610lm 28.2W 70mA (100%)
MX PRO 1 SP5 70EG.080-4M		4120lm 28.9W 72mA (90%)	4100lm 31.9W 80mA (100%)
MX PRO 1 SP5 70EG.090-4M		4610lm 32.3W 81mA (90%)	4600lm 35.8W 90mA (100%)
MX PRO 1 SP5 70EG.100-4M		5110lm 35.8W 90mA (90%)	5090lm 39.6W 100mA (100%)
MX PRO 1 SP5 70EG.120-4M		6080lm 42.4W 108mA (90%)	6050lm 47W 120mA (100%)
MX PRO 1 SP5 70EG.140-4M		6990lm 49W 125mA (89%)	6980lm 54.9W 140mA (100%)
MX PRO 1 SP5 70EG.160-4M		7910lm 55W 143mA (89%)	7870lm 61.7W 160mA (100%)
MX PRO 1 SP5 70EG.180-4M		8700lm 61.3W 159mA (88%)	8700lm 69.7W 180mA (100%)
MX PRO 1 SP5 70EG.200-4M		9490lm 68.1W 176mA (88%)	9460lm 77.9W 200mA (100%)
MX PRO 1 SP5 70EG.090-2M	STE-M STU-M STW SV	2350lm 17.3W 81mA (90%)	2350lm 19.1W 90mA (100%)
MX PRO 1 SP5 70EG.100-2M		2610lm 19.1W 90mA (90%)	2600lm 21.2W 100mA (100%)
MX PRO 1 SP5 70EG.120-2M		3110lm 22.1W 108mA (90%)	3100lm 24.5W 120mA (100%)
MX PRO 1 SP5 70EG.140-2M		3590lm 25.5W 125mA (89%)	3590lm 28.7W 140mA (100%)
MX PRO 1 SP5 70EG.160-2M		4070lm 28.2W 143mA (89%)	4050lm 31.7W 160mA (100%)
MX PRO 1 SP5 70EG.180-2M		4480lm 31.5W 159mA (88%)	4480lm 35.8W 180mA (100%)
MX PRO 1 SP5 70EG.200-2M		4870lm 34.8W 175mA (87%)	4870lm 40W 200mA (100%)
MX PRO 1 SP5 70EG.060-4M		3210lm 22.1W 54mA (90%)	3190lm 24.4W 60mA (100%)
MX PRO 1 SP5 70EG.070-4M		3710lm 25.5W 63mA (90%)	3690lm 28.2W 70mA (100%)
MX PRO 1 SP5 70EG.080-4M		4210lm 28.9W 72mA (90%)	4200lm 31.9W 80mA (100%)
MX PRO 1 SP5 70EG.090-4M		4720lm 32.3W 81mA (90%)	4700lm 35.8W 90mA (100%)
MX PRO 1 SP5 70EG.100-4M		5220lm 35.8W 90mA (90%)	5200lm 39.6W 100mA (100%)
MX PRO 1 SP5 70EG.120-4M		6220lm 42.4W 108mA (90%)	6190lm 47W 120mA (100%)
MX PRO 1 SP5 70EG.140-4M		7150lm 49W 125mA (89%)	7150lm 54.9W 140mA (100%)
MX PRO 1 SP5 70EG.160-4M		8100lm 55W 143mA (89%)	8060lm 61.7W 160mA (100%)
MX PRO 1 SP5 70EG.180-4M		8900lm 61.3W 159mA (88%)	8900lm 69.7W 180mA (100%)
MX PRO 1 SP5 70EG.200-4M		9710lm 68.1W 176mA (88%)	9680lm 77.9W 200mA (100%)
MX PRO 1 SP5 70EG.090-2M	AS-45M AS-45N AS-45W	2310lm 17.3W 81mA (90%)	2300lm 19.1W 90mA (100%)
MX PRO 1 SP5 70EG.100-2M		2550lm 19.1W 90mA (90%)	2550lm 21.2W 100mA (100%)
MX PRO 1 SP5 70EG.120-2M		3050lm 22.1W 108mA (90%)	3040lm 24.5W 120mA (100%)
MX PRO 1 SP5 70EG.140-2M		3510lm 25.5W 125mA (89%)	3510lm 28.7W 140mA (100%)
MX PRO 1 SP5 70EG.160-2M		3980lm 28.2W 143mA (89%)	3960lm 31.7W 160mA (100%)
MX PRO 1 SP5 70EG.180-2M		4380lm 31.5W 159mA (88%)	4380lm 35.8W 180mA (100%)
MX PRO 1 SP5 70EG.200-2M		4780lm 35W 176mA (88%)	4760lm 40W 200mA (100%)
MX PRO 1 SP5 70EG.060-4M		3140lm 22.1W 54mA (90%)	3120lm 24.4W 60mA (100%)
MX PRO 1 SP5 70EG.070-4M		3630lm 25.5W 63mA (90%)	3610lm 28.2W 70mA (100%)
MX PRO 1 SP5 70EG.080-4M		4120lm 28.9W 72mA (90%)	4100lm 31.9W 80mA (100%)
MX PRO 1 SP5 70EG.090-4M		4610lm 32.3W 81mA (90%)	4600lm 35.8W 90mA (100%)
MX PRO 1 SP5 70EG.100-4M		5110lm 35.8W 90mA (90%)	5090lm 39.6W 100mA (100%)
MX PRO 1 SP5 70EG.120-4M		6080lm 42.4W 108mA (90%)	6050lm 47W 120mA (100%)
MX PRO 1 SP5 70EG.140-4M		6990lm 49W 125mA (89%)	6980lm 54.9W 140mA (100%)
MX PRO 1 SP5 70EG.160-4M		7910lm 55W 143mA (89%)	7870lm 61.7W 160mA (100%)
MX PRO 1 SP5 70EG.180-4M		8700lm 61.3W 159mA (88%)	8700lm 69.7W 180mA (100%)
MX PRO 1 SP5 70EG.200-4M		9490lm 68.1W 176mA (88%)	9460lm 77.9W 200mA (100%)
MX PRO 1 SP5 70EG.090-2M	AS-55M AS-55N AS-55W	2280lm 17.3W 81mA (90%)	2270lm 19.1W 90mA (100%)
MX PRO 1 SP5 70EG.100-2M		2530lm 19.1W 90mA (90%)	2520lm 21.2W 100mA (100%)
MX PRO 1 SP5 70EG.120-2M		3020lm 22.1W 108mA (90%)	3000lm 24.5W 120mA (100%)
MX PRO 1 SP5 70EG.140-2M		3500lm 25.7W 126mA (90%)	3470lm 28.7W 140mA (100%)
MX PRO 1 SP5 70EG.160-2M		3940lm 28.2W 143mA (89%)	3920lm 31.7W 160mA (100%)
MX PRO 1 SP5 70EG.180-2M		4330lm 31.5W 159mA (88%)	4330lm 35.8W 180mA (100%)
MX PRO 1 SP5 70EG.200-2M		4730lm 35W 176mA (88%)	4710lm 40W 200mA (100%)
MX PRO 1 SP5 70EG.060-4M		3100lm 22.1W 54mA (90%)	3080lm 24.4W 60mA (100%)
MX PRO 1 SP5 70EG.070-4M		3590lm 25.5W 63mA (90%)	3570lm 28.2W 70mA (100%)

LUMINAIRE	OPTIC	FLUX LUMINAIRE POWER LED CURRENT* (Tq=25°C, 4000K, 100% of flux)			FLUX LUMINAIRE POWER LED CURRENT* (Tq=25°C, 2700K, 100% of flux)		
MX PRO 1 5P5 70EG.080-4M		4080lm	28.9W	72mA (90%)	4060lm	31.9W	80mA (100%)
MX PRO 1 5P5 70EG.090-4M		4570lm	32.3W	81mA (90%)	4550lm	35.8W	90mA (100%)
MX PRO 1 5P5 70EG.100-4M		5050lm	35.8W	90mA (90%)	5030lm	39.6W	100mA (100%)
MX PRO 1 5P5 70EG.120-4M		6020lm	42.4W	108mA (90%)	5980lm	47W	120mA (100%)
MX PRO 1 5P5 70EG.140-4M		6910lm	49W	125mA (89%)	6900lm	54.9W	140mA (100%)
MX PRO 1 5P5 70EG.160-4M		7820lm	55W	143mA (89%)	7780lm	61.7W	160mA (100%)
MX PRO 1 5P5 70EG.180-4M		8600lm	61.3W	159mA (88%)	8600lm	69.7W	180mA (100%)
MX PRO 1 5P5 70EG.200-4M		9380lm	68.1W	176mA (88%)	9350lm	77.9W	200mA (100%)
MX PRO 1 5P5 70EG.090-2M		2200lm	17.3W	81mA (90%)	2190lm	19.1W	90mA (100%)
MX PRO 1 5P5 70EG.100-2M		2440lm	19.1W	90mA (90%)	2430lm	21.2W	100mA (100%)
MX PRO 1 5P5 70EG.120-2M		2910lm	22.1W	108mA (90%)	2900lm	24.5W	120mA (100%)
MX PRO 1 5P5 70EG.140-2M		3350lm	25.5W	125mA (89%)	3350lm	28.7W	140mA (100%)
MX PRO 1 5P5 70EG.160-2M		3790lm	28.2W	143mA (89%)	3780lm	31.7W	160mA (100%)
MX PRO 1 5P5 70EG.180-2M		4180lm	31.5W	159mA (88%)	4180lm	35.8W	180mA (100%)
MX PRO 1 5P5 70EG.200-2M		4560lm	35W	176mA (88%)	4550lm	40W	200mA (100%)
MX PRO 1 5P5 70EG.060-4M	AS-65M	2990lm	22.1W	54mA (90%)	2970lm	24.4W	60mA (100%)
MX PRO 1 5P5 70EG.070-4M	AS-65N	3460lm	25.5W	63mA (90%)	3440lm	28.2W	70mA (100%)
MX PRO 1 5P5 70EG.080-4M	AS-65W	3930lm	28.9W	72mA (90%)	3910lm	31.9W	80mA (100%)
MX PRO 1 5P5 70EG.090-4M		4400lm	32.3W	81mA (90%)	4380lm	35.8W	90mA (100%)
MX PRO 1 5P5 70EG.100-4M		4870lm	35.8W	90mA (90%)	4850lm	39.6W	100mA (100%)
MX PRO 1 5P5 70EG.120-4M		5800lm	42.4W	108mA (90%)	5780lm	47W	120mA (100%)
MX PRO 1 5P5 70EG.140-4M		6670lm	49W	125mA (89%)	6670lm	54.9W	140mA (100%)
MX PRO 1 5P5 70EG.160-4M		7560lm	55W	143mA (89%)	7520lm	61.7W	160mA (100%)
MX PRO 1 5P5 70EG.180-4M		8310lm	61.3W	159mA (88%)	8310lm	69.7W	180mA (100%)
MX PRO 1 5P5 70EG.200-4M		9060lm	68.1W	176mA (88%)	9030lm	77.9W	200mA (100%)

*LUMINAIRE FLUX / LUMINAIRE POWER: Rated data obtained in laboratory. Tq=25°C, Vin=230Vac.

Values indicated in this technical sheet are to be considered rated values. Flux tolerance: ±7%. Power tolerance: ±10%.

The characteristics of the product listed above are subjected to change without notice.

LUMINOUS FLUX AND POWER WITH ONE STEP REDUCTION PROFILE (TWS1)

LUMINAIRE	OPTIC	FLUX LUMINAIRE POWER LED CURRENT* (Tq=25°C, 4000K, 100% of flux)	FLUX LUMINAIRE POWER LED CURRENT* (Tq=25°C, 2700K, 75% of flux)
MX PRO 1 SP5 70EG.090-2M	S05 S07 STA STA1 STE-S STU-S	2550lm 19.1W 90mA (100%)	1930lm 16.1W 75mA (83%)
MX PRO 1 SP5 70EG.100-2M		2830lm 21.2W 100mA (100%)	2130lm 17.7W 83mA (83%)
MX PRO 1 SP5 70EG.120-2M		3370lm 24.5W 120mA (100%)	2550lm 21.2W 100mA (83%)
MX PRO 1 SP5 70EG.140-2M		3900lm 28.7W 140mA (100%)	2940lm 23.7W 116mA (82%)
MX PRO 1 SP5 70EG.160-2M		4400lm 31.7W 160mA (100%)	3300lm 26.8W 131mA (81%)
MX PRO 1 SP5 70EG.180-2M		4870lm 35.8W 180mA (100%)	3670lm 29W 147mA (81%)
MX PRO 1 SP5 70EG.200-2M		5290lm 40W 200mA (100%)	3980lm 31.9W 161mA (80%)
MX PRO 1 SP5 70EG.060-4M		3460lm 24.4W 60mA (100%)	2630lm 20.7W 50mA (83%)
MX PRO 1 SP5 70EG.070-4M		4010lm 28.2W 70mA (100%)	3020lm 23.6W 58mA (82%)
MX PRO 1 SP5 70EG.080-4M		4560lm 31.9W 80mA (100%)	3460lm 27W 67mA (83%)
MX PRO 1 SP5 70EG.090-4M		5110lm 35.8W 90mA (100%)	3860lm 30W 75mA (83%)
MX PRO 1 SP5 70EG.100-4M		5650lm 39.6W 100mA (100%)	4250lm 33.1W 83mA (83%)
MX PRO 1 SP5 70EG.120-4M		6720lm 47W 120mA (100%)	5040lm 39.3W 99mA (82%)
MX PRO 1 SP5 70EG.140-4M		7760lm 54.9W 140mA (100%)	5860lm 45.5W 116mA (82%)
MX PRO 1 SP5 70EG.160-4M		8750lm 61.7W 160mA (100%)	6570lm 51.3W 131mA (81%)
MX PRO 1 SP5 70EG.180-4M		9670lm 69.7W 180mA (100%)	7260lm 56.2W 146mA (81%)
MX PRO 1 SP5 70EG.200-4M		10510lm 77.9W 200mA (100%)	7920lm 62.1W 161mA (80%)
MX PRO 1 SP5 70EG.090-2M	STE-M STU-M STW SV	2610lm 19.1W 90mA (100%)	1970lm 16.1W 75mA (83%)
MX PRO 1 SP5 70EG.100-2M		2890lm 21.2W 100mA (100%)	2170lm 17.7W 83mA (83%)
MX PRO 1 SP5 70EG.120-2M		3450lm 24.5W 120mA (100%)	2600lm 21.2W 100mA (83%)
MX PRO 1 SP5 70EG.140-2M		3990lm 28.7W 140mA (100%)	3000lm 23.7W 116mA (82%)
MX PRO 1 SP5 70EG.160-2M		4500lm 31.7W 160mA (100%)	3400lm 27W 132mA (82%)
MX PRO 1 SP5 70EG.180-2M		4980lm 35.8W 180mA (100%)	3760lm 29W 147mA (81%)
MX PRO 1 SP5 70EG.200-2M		5410lm 40W 200mA (100%)	4080lm 31.9W 161mA (80%)
MX PRO 1 SP5 70EG.060-4M		3540lm 24.4W 60mA (100%)	2680lm 20.7W 50mA (83%)
MX PRO 1 SP5 70EG.070-4M		4100lm 28.2W 70mA (100%)	3090lm 23.6W 58mA (82%)
MX PRO 1 SP5 70EG.080-4M		4660lm 31.9W 80mA (100%)	3540lm 27W 67mA (83%)
MX PRO 1 SP5 70EG.090-4M		5220lm 35.8W 90mA (100%)	3940lm 30W 75mA (83%)
MX PRO 1 SP5 70EG.100-4M		5780lm 39.6W 100mA (100%)	4350lm 33.1W 83mA (83%)
MX PRO 1 SP5 70EG.120-4M		6880lm 47W 120mA (100%)	5200lm 39.6W 100mA (83%)
MX PRO 1 SP5 70EG.140-4M		7940lm 54.9W 140mA (100%)	5990lm 45.5W 116mA (82%)
MX PRO 1 SP5 70EG.160-4M		8950lm 61.7W 160mA (100%)	6720lm 51.3W 131mA (81%)
MX PRO 1 SP5 70EG.180-4M		9890lm 69.7W 180mA (100%)	7420lm 56.2W 146mA (81%)
MX PRO 1 SP5 70EG.200-4M		10750lm 77.9W 200mA (100%)	8100lm 62.1W 161mA (80%)
MX PRO 1 SP5 70EG.090-2M	AS-45M AS-45N AS-45W	2550lm 19.1W 90mA (100%)	1930lm 16.1W 75mA (83%)
MX PRO 1 SP5 70EG.100-2M		2830lm 21.2W 100mA (100%)	2130lm 17.7W 83mA (83%)
MX PRO 1 SP5 70EG.120-2M		3370lm 24.5W 120mA (100%)	2550lm 21.2W 100mA (83%)
MX PRO 1 SP5 70EG.140-2M		3900lm 28.7W 140mA (100%)	2940lm 23.7W 116mA (82%)
MX PRO 1 SP5 70EG.160-2M		4400lm 31.7W 160mA (100%)	3300lm 26.8W 131mA (81%)
MX PRO 1 SP5 70EG.180-2M		4870lm 35.8W 180mA (100%)	3670lm 29W 147mA (81%)
MX PRO 1 SP5 70EG.200-2M		5290lm 40W 200mA (100%)	3980lm 31.9W 161mA (80%)
MX PRO 1 SP5 70EG.060-4M		3460lm 24.4W 60mA (100%)	2630lm 20.7W 50mA (83%)
MX PRO 1 SP5 70EG.070-4M		4010lm 28.2W 70mA (100%)	3020lm 23.6W 58mA (82%)
MX PRO 1 SP5 70EG.080-4M		4560lm 31.9W 80mA (100%)	3460lm 27W 67mA (83%)
MX PRO 1 SP5 70EG.090-4M		5110lm 35.8W 90mA (100%)	3860lm 30W 75mA (83%)
MX PRO 1 SP5 70EG.100-4M		5650lm 39.6W 100mA (100%)	4250lm 33.1W 83mA (83%)
MX PRO 1 SP5 70EG.120-4M		6720lm 47W 120mA (100%)	5040lm 39.3W 99mA (82%)
MX PRO 1 SP5 70EG.140-4M		7760lm 54.9W 140mA (100%)	5860lm 45.5W 116mA (82%)
MX PRO 1 SP5 70EG.160-4M		8750lm 61.7W 160mA (100%)	6570lm 51.3W 131mA (81%)
MX PRO 1 SP5 70EG.180-4M		9670lm 69.7W 180mA (100%)	7260lm 56.2W 146mA (81%)
MX PRO 1 SP5 70EG.200-4M		10510lm 77.9W 200mA (100%)	7920lm 62.1W 161mA (80%)
MX PRO 1 SP5 70EG.090-2M	AS-55M AS-55N AS-55W	2530lm 19.1W 90mA (100%)	1910lm 16.1W 75mA (83%)
MX PRO 1 SP5 70EG.100-2M		2800lm 21.2W 100mA (100%)	2100lm 17.7W 83mA (83%)
MX PRO 1 SP5 70EG.120-2M		3340lm 24.5W 120mA (100%)	2520lm 21.2W 100mA (83%)
MX PRO 1 SP5 70EG.140-2M		3860lm 28.7W 140mA (100%)	2910lm 23.7W 116mA (82%)
MX PRO 1 SP5 70EG.160-2M		4360lm 31.7W 160mA (100%)	3270lm 26.8W 131mA (81%)
MX PRO 1 SP5 70EG.180-2M		4820lm 35.8W 180mA (100%)	3630lm 29W 147mA (81%)
MX PRO 1 SP5 70EG.200-2M		5230lm 40W 200mA (100%)	3940lm 31.9W 161mA (80%)
MX PRO 1 SP5 70EG.060-4M		3430lm 24.4W 60mA (100%)	2600lm 20.7W 50mA (83%)
MX PRO 1 SP5 70EG.070-4M		3970lm 28.2W 70mA (100%)	2990lm 23.6W 58mA (82%)

LUMINAIRE	OPTIC	FLUX LUMINAIRE POWER LED CURRENT* (Tq=25°C, 4000K, 100% of flux)	FLUX LUMINAIRE POWER LED CURRENT* (Tq=25°C, 2700K, 75% of flux)
MX PRO 1 5P5 70EG.080-4M		4510lm 31.9W 80mA (100%)	3430lm 27W 67mA (83%)
MX PRO 1 5P5 70EG.090-4M		5050lm 35.8W 90mA (100%)	3820lm 30W 75mA (83%)
MX PRO 1 5P5 70EG.100-4M		5590lm 39.6W 100mA (100%)	4210lm 33.1W 83mA (83%)
MX PRO 1 5P5 70EG.120-4M		6650lm 47W 120mA (100%)	5030lm 39.6W 100mA (83%)
MX PRO 1 5P5 70EG.140-4M		7670lm 54.9W 140mA (100%)	5790lm 45.5W 116mA (82%)
MX PRO 1 5P5 70EG.160-4M		8640lm 61.7W 160mA (100%)	6490lm 51.3W 131mA (81%)
MX PRO 1 5P5 70EG.180-4M		9560lm 69.7W 180mA (100%)	7170lm 56.2W 146mA (81%)
MX PRO 1 5P5 70EG.200-4M		10390lm 77.9W 200mA (100%)	7820lm 62.1W 161mA (80%)
MX PRO 1 5P5 70EG.090-2M		2440lm 19.1W 90mA (100%)	1840lm 16.1W 75mA (83%)
MX PRO 1 5P5 70EG.100-2M		2700lm 21.2W 100mA (100%)	2030lm 17.7W 83mA (83%)
MX PRO 1 5P5 70EG.120-2M		3220lm 24.5W 120mA (100%)	2430lm 21.2W 100mA (83%)
MX PRO 1 5P5 70EG.140-2M		3720lm 28.7W 140mA (100%)	2800lm 23.7W 116mA (82%)
MX PRO 1 5P5 70EG.160-2M		4200lm 31.7W 160mA (100%)	3150lm 26.8W 131mA (81%)
MX PRO 1 5P5 70EG.180-2M		4640lm 35.8W 180mA (100%)	3480lm 28.8W 146mA (81%)
MX PRO 1 5P5 70EG.200-2M		5050lm 40W 200mA (100%)	3800lm 31.9W 161mA (80%)
MX PRO 1 5P5 70EG.060-4M	AS-65M	3300lm 24.4W 60mA (100%)	2500lm 20.7W 50mA (83%)
MX PRO 1 5P5 70EG.070-4M	AS-65N	3820lm 28.2W 70mA (100%)	2880lm 23.6W 58mA (82%)
MX PRO 1 5P5 70EG.080-4M	AS-65W	4350lm 31.9W 80mA (100%)	3300lm 27W 67mA (83%)
MX PRO 1 5P5 70EG.090-4M		4870lm 35.8W 90mA (100%)	3680lm 30W 75mA (83%)
MX PRO 1 5P5 70EG.100-4M		5390lm 39.6W 100mA (100%)	4050lm 33.1W 83mA (83%)
MX PRO 1 5P5 70EG.120-4M		6420lm 47W 120mA (100%)	4850lm 39.6W 100mA (83%)
MX PRO 1 5P5 70EG.140-4M		7410lm 54.9W 140mA (100%)	5590lm 45.5W 116mA (82%)
MX PRO 1 5P5 70EG.160-4M		8350lm 61.7W 160mA (100%)	6270lm 51.3W 131mA (81%)
MX PRO 1 5P5 70EG.180-4M		9230lm 69.7W 180mA (100%)	6930lm 56.2W 146mA (81%)
MX PRO 1 5P5 70EG.200-4M		10030lm 77.9W 200mA (100%)	7560lm 62.1W 161mA (80%)

*LUMINAIRE FLUX / LUMINAIRE POWER: Rated data obtained in laboratory. Tq=25°C, Vin=230Vac.

Values indicated in this technical sheet are to be considered rated values. Flux tolerance: ±7%. Power tolerance: ±10%.

The characteristics of the product listed above are subjected to change without notice.

LUMINOUS FLUX AND POWER WITH TWO-STEP REDUCTION PROFILE (TWS2)

LUMINAIRE	OPTIC	FLUX LUMINAIRE POWER LED CURRENT*			FLUX LUMINAIRE POWER*			FLUX LUMINAIRE POWER LED CURRENT*		
		(Tq=25°C, 4000K, 100% of flux)			(Tq=25°C, 3000K, 75% of flux)			(Tq=25°C, 2700K, 50% of flux)		
MX PRO 1 SP5 70EG.090-2M	S05 S07 STA1 STE-S STU-S	2550lm	19.1W	90mA (100%)	1930lm	15.5W		1290lm	11.1W	49mA (54%)
MX PRO 1 SP5 70EG.100-2M		2830lm	21.2W	100mA (100%)	2140lm	17.1W		1430lm	12.2W	55mA (55%)
MX PRO 1 SP5 70EG.120-2M		3370lm	24.5W	120mA (100%)	2530lm	20.2W		1700lm	14.3W	66mA (55%)
MX PRO 1 SP5 70EG.140-2M		3900lm	28.7W	140mA (100%)	2940lm	22.7W		1950lm	16.3W	76mA (54%)
MX PRO 1 SP5 70EG.160-2M		4400lm	31.7W	160mA (100%)	3300lm	25.5W		2200lm	18.3W	86mA (53%)
MX PRO 1 SP5 70EG.180-2M		4870lm	35.8W	180mA (100%)	3670lm	28.7W		2450lm	20.4W	96mA (53%)
MX PRO 1 SP5 70EG.200-2M		5290lm	40W	200mA (100%)	3980lm	30.3W		2650lm	21.2W	104mA (52%)
MX PRO 1 SP5 70EG.060-4M		3460lm	24.4W	60mA (100%)	2640lm	19.9W		1760lm	14W	32mA (53%)
MX PRO 1 SP5 70EG.070-4M		4010lm	28.2W	70mA (100%)	3050lm	22.9W		2050lm	16.2W	38mA (54%)
MX PRO 1 SP5 70EG.080-4M		4560lm	31.9W	80mA (100%)	3460lm	25.9W		2290lm	18.1W	43mA (53%)
MX PRO 1 SP5 70EG.090-4M		5110lm	35.8W	90mA (100%)	3870lm	28.9W		2580lm	20.3W	49mA (54%)
MX PRO 1 SP5 70EG.100-4M		5650lm	39.6W	100mA (100%)	4280lm	31.9W		2870lm	22.5W	55mA (55%)
MX PRO 1 SP5 70EG.120-4M		6720lm	47W	120mA (100%)	5060lm	37.7W		3360lm	26.3W	65mA (54%)
MX PRO 1 SP5 70EG.140-4M		7760lm	54.9W	140mA (100%)	5820lm	43.1W		3910lm	30.4W	76mA (54%)
MX PRO 1 SP5 70EG.160-4M		8750lm	61.7W	160mA (100%)	6570lm	49W		4400lm	34.2W	86mA (53%)
MX PRO 1 SP5 70EG.180-4M		9670lm	69.7W	180mA (100%)	7290lm	54.9W		4840lm	37.7W	95mA (52%)
MX PRO 1 SP5 70EG.200-4M		10510lm	77.9W	200mA (100%)	7900lm	59W		5280lm	40.8W	104mA (52%)
MX PRO 1 SP5 70EG.090-2M	STE-M STU-M SV	2610lm	19.1W	90mA (100%)	1970lm	15.5W		1320lm	11.1W	49mA (54%)
MX PRO 1 SP5 70EG.100-2M		2890lm	21.2W	100mA (100%)	2190lm	17.1W		1460lm	12.2W	55mA (55%)
MX PRO 1 SP5 70EG.120-2M		3450lm	24.5W	120mA (100%)	2610lm	20.4W		1740lm	14.3W	66mA (55%)
MX PRO 1 SP5 70EG.140-2M		3990lm	28.7W	140mA (100%)	3010lm	22.7W		2020lm	16.5W	77mA (55%)
MX PRO 1 SP5 70EG.160-2M		4500lm	31.7W	160mA (100%)	3400lm	25.7W		2250lm	18.3W	86mA (53%)
MX PRO 1 SP5 70EG.180-2M		4980lm	35.8W	180mA (100%)	3750lm	28.7W		2500lm	20.4W	96mA (53%)
MX PRO 1 SP5 70EG.200-2M		5410lm	40W	200mA (100%)	4070lm	30.3W		2730lm	21.4W	105mA (52%)
MX PRO 1 SP5 70EG.060-4M		3540lm	24.4W	60mA (100%)	2700lm	19.9W		1790lm	14W	32mA (53%)
MX PRO 1 SP5 70EG.070-4M		4100lm	28.2W	70mA (100%)	3120lm	22.9W		2090lm	16.2W	38mA (54%)
MX PRO 1 SP5 70EG.080-4M		4660lm	31.9W	80mA (100%)	3540lm	25.9W		2340lm	18.1W	43mA (53%)
MX PRO 1 SP5 70EG.090-4M		5220lm	35.8W	90mA (100%)	3960lm	28.9W		2630lm	20.3W	49mA (54%)
MX PRO 1 SP5 70EG.100-4M		5780lm	39.6W	100mA (100%)	4380lm	31.9W		2930lm	22.5W	55mA (55%)
MX PRO 1 SP5 70EG.120-4M		6880lm	47W	120mA (100%)	5170lm	37.7W		3440lm	26.3W	65mA (54%)
MX PRO 1 SP5 70EG.140-4M		7940lm	54.9W	140mA (100%)	6000lm	43.5W		3990lm	30.4W	76mA (54%)
MX PRO 1 SP5 70EG.160-4M		8950lm	61.7W	160mA (100%)	6720lm	49W		4500lm	34.2W	86mA (53%)
MX PRO 1 SP5 70EG.180-4M		9890lm	69.7W	180mA (100%)	7460lm	54.9W		4950lm	37.7W	95mA (52%)
MX PRO 1 SP5 70EG.200-4M		10750lm	77.9W	200mA (100%)	8090lm	59W		5400lm	40.8W	104mA (52%)
MX PRO 1 SP5 70EG.090-2M	AS-45M AS-45N AS-45W	2550lm	19.1W	90mA (100%)	1930lm	15.5W		1290lm	11.1W	49mA (54%)
MX PRO 1 SP5 70EG.100-2M		2830lm	21.2W	100mA (100%)	2140lm	17.1W		1430lm	12.2W	55mA (55%)
MX PRO 1 SP5 70EG.120-2M		3370lm	24.5W	120mA (100%)	2530lm	20.2W		1700lm	14.3W	66mA (55%)
MX PRO 1 SP5 70EG.140-2M		3900lm	28.7W	140mA (100%)	2940lm	22.7W		1950lm	16.3W	76mA (54%)
MX PRO 1 SP5 70EG.160-2M		4400lm	31.7W	160mA (100%)	3300lm	25.5W		2200lm	18.3W	86mA (53%)
MX PRO 1 SP5 70EG.180-2M		4870lm	35.8W	180mA (100%)	3670lm	28.7W		2450lm	20.4W	96mA (53%)
MX PRO 1 SP5 70EG.200-2M		5290lm	40W	200mA (100%)	3980lm	30.3W		2650lm	21.2W	104mA (52%)
MX PRO 1 SP5 70EG.060-4M		3460lm	24.4W	60mA (100%)	2640lm	19.9W		1760lm	14W	32mA (53%)
MX PRO 1 SP5 70EG.070-4M		4010lm	28.2W	70mA (100%)	3050lm	22.9W		2050lm	16.2W	38mA (54%)
MX PRO 1 SP5 70EG.080-4M		4560lm	31.9W	80mA (100%)	3460lm	25.9W		2290lm	18.1W	43mA (53%)
MX PRO 1 SP5 70EG.090-4M		5110lm	35.8W	90mA (100%)	3870lm	28.9W		2580lm	20.3W	49mA (54%)
MX PRO 1 SP5 70EG.100-4M		5650lm	39.6W	100mA (100%)	4280lm	31.9W		2870lm	22.5W	55mA (55%)
MX PRO 1 SP5 70EG.120-4M		6720lm	47W	120mA (100%)	5060lm	37.7W		3360lm	26.3W	65mA (54%)
MX PRO 1 SP5 70EG.140-4M		7760lm	54.9W	140mA (100%)	5820lm	43.1W		3910lm	30.4W	76mA (54%)
MX PRO 1 SP5 70EG.160-4M		8750lm	61.7W	160mA (100%)	6570lm	49W		4400lm	34.2W	86mA (53%)
MX PRO 1 SP5 70EG.180-4M		9670lm	69.7W	180mA (100%)	7290lm	54.9W		4840lm	37.7W	95mA (52%)
MX PRO 1 SP5 70EG.200-4M		10510lm	77.9W	200mA (100%)	7900lm	59W		5280lm	40.8W	104mA (52%)
MX PRO 1 SP5 70EG.090-2M	AS-55M AS-55N AS-55W	2530lm	19.1W	90mA (100%)	1910lm	15.5W		1280lm	11.1W	49mA (54%)
MX PRO 1 SP5 70EG.100-2M		2800lm	21.2W	100mA (100%)	2120lm	17.1W		1400lm	12W	54mA (54%)
MX PRO 1 SP5 70EG.120-2M		3340lm	24.5W	120mA (100%)	2530lm	20.4W		1690lm	14.3W	66mA (55%)
MX PRO 1 SP5 70EG.140-2M		3860lm	28.7W	140mA (100%)	2910lm	22.7W		1930lm	16.3W	76mA (54%)
MX PRO 1 SP5 70EG.160-2M		4360lm	31.7W	160mA (100%)	3290lm	25.7W		2180lm	18.3W	86mA (53%)
MX PRO 1 SP5 70EG.180-2M		4820lm	35.8W	180mA (100%)	3630lm	28.7W		2420lm	20.4W	96mA (53%)
MX PRO 1 SP5 70EG.200-2M		5230lm	40W	200mA (100%)	3930lm	30.3W		2620lm	21.2W	104mA (52%)
MX PRO 1 SP5 70EG.060-4M		3430lm	24.4W	60mA (100%)	2610lm	19.9W		1730lm	14W	32mA (53%)
MX PRO 1 SP5 70EG.070-4M		3970lm	28.2W	70mA (100%)	3020lm	22.9W		2020lm	16.2W	38mA (54%)

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LUMINAIRE	OPTIC	FLUX LUMINAIRE POWER LED CURRENT*	FLUX LUMINAIRE POWER* (Tq=25°C, 3000K, 75% of flux)	FLUX LUMINAIRE POWER LED CURRENT*
		(Tq=25°C, 4000K, 100% of flux)		(Tq=25°C, 2700K, 50% of flux)
MX PRO 1 5P5 70EG.080-4M		4510lm 31.9W 80mA (100%)	3430lm 25.9W	2260lm 18.1W 43mA (53%)
MX PRO 1 5P5 70EG.090-4M		5050lm 35.8W 90mA (100%)	3830lm 28.9W	2550lm 20.3W 49mA (54%)
MX PRO 1 5P5 70EG.100-4M		5590lm 39.6W 100mA (100%)	4240lm 31.9W	2840lm 22.5W 55mA (55%)
MX PRO 1 5P5 70EG.120-4M		6650lm 47W 120mA (100%)	5000lm 37.7W	3330lm 26.3W 65mA (54%)
MX PRO 1 5P5 70EG.140-4M		7670lm 54.9W 140mA (100%)	5800lm 43.5W	3870lm 30.4W 76mA (54%)
MX PRO 1 5P5 70EG.160-4M		8640lm 61.7W 160mA (100%)	6490lm 49W	4350lm 34.2W 86mA (53%)
MX PRO 1 5P5 70EG.180-4M		9560lm 69.7W 180mA (100%)	7210lm 54.9W	4790lm 37.7W 95mA (52%)
MX PRO 1 5P5 70EG.200-4M		10390lm 77.9W 200mA (100%)	7810lm 59W	5220lm 40.8W 104mA (52%)
MX PRO 1 5P5 70EG.090-2M		2440lm 19.1W 90mA (100%)	1850lm 15.5W	1230lm 11.1W 49mA (54%)
MX PRO 1 5P5 70EG.100-2M		2700lm 21.2W 100mA (100%)	2040lm 17.1W	1350lm 12W 54mA (54%)
MX PRO 1 5P5 70EG.120-2M		3220lm 24.5W 120mA (100%)	2420lm 20.2W	1630lm 14.3W 66mA (55%)
MX PRO 1 5P5 70EG.140-2M		3720lm 28.7W 140mA (100%)	2810lm 22.7W	1890lm 16.5W 77mA (55%)
MX PRO 1 5P5 70EG.160-2M		4200lm 31.7W 160mA (100%)	3170lm 25.7W	2100lm 18.3W 86mA (53%)
MX PRO 1 5P5 70EG.180-2M		4640lm 35.8W 180mA (100%)	3500lm 28.7W	2340lm 20.4W 96mA (53%)
MX PRO 1 5P5 70EG.200-2M		5050lm 40W 200mA (100%)	3790lm 30.3W	2550lm 21.4W 105mA (52%)
MX PRO 1 5P5 70EG.060-4M	AS-65M	3300lm 24.4W 60mA (100%)	2520lm 19.9W	1680lm 14W 32mA (53%)
MX PRO 1 5P5 70EG.070-4M	AS-65N	3820lm 28.2W 70mA (100%)	2910lm 22.9W	1950lm 16.2W 38mA (54%)
MX PRO 1 5P5 70EG.080-4M	AS-65W	4350lm 31.9W 80mA (100%)	3300lm 25.9W	2180lm 18.1W 43mA (53%)
MX PRO 1 5P5 70EG.090-4M		4870lm 35.8W 90mA (100%)	3690lm 28.9W	2460lm 20.3W 49mA (54%)
MX PRO 1 5P5 70EG.100-4M		5390lm 39.6W 100mA (100%)	4090lm 31.9W	2740lm 22.5W 55mA (55%)
MX PRO 1 5P5 70EG.120-4M		6420lm 47W 120mA (100%)	4820lm 37.7W	3210lm 26.3W 65mA (54%)
MX PRO 1 5P5 70EG.140-4M		7410lm 54.9W 140mA (100%)	5600lm 43.5W	3720lm 30.4W 76mA (54%)
MX PRO 1 5P5 70EG.160-4M		8350lm 61.7W 160mA (100%)	6270lm 49W	4190lm 34.2W 86mA (53%)
MX PRO 1 5P5 70EG.180-4M		9230lm 69.7W 180mA (100%)	6970lm 54.9W	4620lm 37.7W 95mA (52%)
MX PRO 1 5P5 70EG.200-4M		10030lm 77.9W 200mA (100%)	7550lm 59W	5040lm 40.8W 104mA (52%)

*LUMINAIRE FLUX / LUMINAIRE POWER: Rated data obtained in laboratory. Tq=25°C, Vin=230Vac.
Values indicated in this technical sheet are to be considered rated values. Flux tolerance: ±7%. Power tolerance: ±10%.
The characteristics of the product listed above are subjected to change without notice.

MX PRO 1 4P4 EG

MAX LUMINOUS FLUX AND POWER

LUMINAIRE	OPTIC	LED CURRENT (mA)	LUMINAIRE FLUX* (4000K, lm)	LUMINAIRE FLUX* (3000K, lm)	LUMINAIRE FLUX* (2700K, lm)	LUMINAIRE POWER* (W)	LUMINAIRE EFFICACY (4000K, lm/W)
MX PRO 1 4P4 70EG.120-2M	S05 S07 STE-S	120	2700	2530	2430	19.6	137.7
MX PRO 1 4P4 70EG.140-2M		140	3120	2930	2810	23	135.6
MX PRO 1 4P4 70EG.160-2M		160	3520	3310	3170	25.4	138.5
MX PRO 1 4P4 70EG.180-2M		180	3890	3660	3510	28.7	135.5
MX PRO 1 4P4 70EG.200-2M		200	4230	3980	3810	31.9	132.6
MX PRO 1 4P4 70EG.080-4M		80	3650	3430	3280	25.7	142.0
MX PRO 1 4P4 70EG.090-4M		90	4080	3840	3680	28.7	142.1
MX PRO 1 4P4 70EG.100-4M		100	4520	4250	4070	31.8	142.1
MX PRO 1 4P4 70EG.120-4M		120	5380	5060	4840	37.7	142.7
MX PRO 1 4P4 70EG.140-4M		140	6210	5840	5590	44	141.1
MX PRO 1 4P4 70EG.160-4M		160	7000	6580	6300	49.5	141.4
MX PRO 1 4P4 70EG.180-4M		180	7740	7270	6960	55.9	138.4
MX PRO 1 4P4 70EG.200-4M	STA STA1 STU-S	200	8410	7910	7570	62.3	134.9
MX PRO 1 4P4 70EG.120-2M		120	2730	2570	2460	19.6	139.2
MX PRO 1 4P4 70EG.140-2M		140	3160	2970	2840	23	137.3
MX PRO 1 4P4 70EG.160-2M		160	3570	3350	3210	25.4	140.5
MX PRO 1 4P4 70EG.180-2M		180	3940	3710	3550	28.7	137.2
MX PRO 1 4P4 70EG.200-2M		200	4280	4020	3850	31.9	134.1
MX PRO 1 4P4 70EG.080-4M		80	3690	3470	3320	25.7	143.5
MX PRO 1 4P4 70EG.090-4M		90	4130	3880	3720	28.7	143.9
MX PRO 1 4P4 70EG.100-4M		100	4570	4300	4110	31.8	143.7
MX PRO 1 4P4 70EG.120-4M		120	5440	5110	4900	37.7	144.2
MX PRO 1 4P4 70EG.140-4M		140	6280	5900	5650	44	142.7
MX PRO 1 4P4 70EG.160-4M		160	7080	6650	6370	49.5	143.0
MX PRO 1 4P4 70EG.180-4M	STE-M STU-M STW SV	180	7820	7350	7040	55.9	139.8
MX PRO 1 4P4 70EG.200-4M		200	8500	7990	7650	62.3	136.4
MX PRO 1 4P4 70EG.120-2M		120	2790	2620	2510	19.6	142.3
MX PRO 1 4P4 70EG.140-2M		140	3230	3040	2910	23	140.4
MX PRO 1 4P4 70EG.160-2M		160	3650	3430	3280	25.4	143.7
MX PRO 1 4P4 70EG.180-2M		180	4030	3790	3630	28.7	140.4
MX PRO 1 4P4 70EG.200-2M		200	4380	4120	3940	31.9	137.3
MX PRO 1 4P4 70EG.080-4M		80	3780	3550	3400	25.7	147.0
MX PRO 1 4P4 70EG.090-4M		90	4230	3980	3810	28.7	147.3
MX PRO 1 4P4 70EG.100-4M		100	4680	4400	4210	31.8	147.1
MX PRO 1 4P4 70EG.120-4M		120	5560	5230	5010	37.7	147.4
MX PRO 1 4P4 70EG.140-4M		140	6420	6030	5780	44	145.9
MX PRO 1 4P4 70EG.160-4M		160	7240	6800	6510	49.5	146.2
MX PRO 1 4P4 70EG.180-4M		180	8000	7520	7200	55.9	143.1
MX PRO 1 4P4 70EG.200-4M		200	8700	8180	7830	62.3	139.6

*LUMINAIRE FLUX / LUMINAIRE POWER: Rated data obtained in laboratory. Tq=25°C, Vin=230Vac.
Values indicated in this technical sheet are to be considered rated values. Flux tolerance: ±7%. Power tolerance: ±10%.
The characteristics of the product listed above are subjected to change without notice.

LUMINOUS FLUX AND POWER WITH CONSTANT FLUX PROFILE (TWC1)

LUMINAIRE	OPTIC	FLUX LUMINAIRE POWER LED CURRENT*			FLUX LUMINAIRE POWER LED CURRENT*		
		(Tq=25°C, 4000K, 100% of flux)			(Tq=25°C, 2700K, 100% of flux)		
MX PRO 1 4P4 70EG.120-2M	S05 S07 STE-S	2440lm	17.7W	108mA (90%)	2430lm	19.6W	120mA (100%)
MX PRO 1 4P4 70EG.140-2M		2830lm	20.6W	126mA (90%)	2810lm	23W	140mA (100%)
MX PRO 1 4P4 70EG.160-2M		3180lm	22.6W	143mA (89%)	3170lm	25.4W	160mA (100%)
MX PRO 1 4P4 70EG.180-2M		3520lm	25.4W	160mA (88%)	3510lm	28.7W	180mA (100%)
MX PRO 1 4P4 70EG.200-2M		3820lm	28W	176mA (88%)	3810lm	31.9W	200mA (100%)
MX PRO 1 4P4 70EG.080-4M		3290lm	23.3W	72mA (90%)	3280lm	25.7W	80mA (100%)
MX PRO 1 4P4 70EG.090-4M		3690lm	26W	81mA (90%)	3680lm	28.7W	90mA (100%)
MX PRO 1 4P4 70EG.100-4M		4080lm	28.7W	90mA (90%)	4070lm	31.8W	100mA (100%)
MX PRO 1 4P4 70EG.120-4M		4870lm	34W	108mA (90%)	4840lm	37.7W	120mA (100%)
MX PRO 1 4P4 70EG.140-4M		5590lm	39.2W	125mA (89%)	5590lm	44W	140mA (100%)
MX PRO 1 4P4 70EG.160-4M	STA STA1 STU-S	6330lm	44.1W	143mA (89%)	6300lm	49.5W	160mA (100%)
MX PRO 1 4P4 70EG.180-4M		6960lm	49.1W	159mA (88%)	6960lm	55.9W	180mA (100%)
MX PRO 1 4P4 70EG.200-4M		7600lm	54.6W	176mA (88%)	7570lm	62.3W	200mA (100%)
MX PRO 1 4P4 70EG.120-2M		2470lm	17.7W	108mA (90%)	2460lm	19.6W	120mA (100%)
MX PRO 1 4P4 70EG.140-2M		2840lm	20.5W	125mA (89%)	2840lm	23W	140mA (100%)
MX PRO 1 4P4 70EG.160-2M		3220lm	22.6W	143mA (89%)	3210lm	25.4W	160mA (100%)
MX PRO 1 4P4 70EG.180-2M		3550lm	25.3W	159mA (88%)	3550lm	28.7W	180mA (100%)
MX PRO 1 4P4 70EG.200-2M		3850lm	27.9W	175mA (87%)	3850lm	31.9W	200mA (100%)
MX PRO 1 4P4 70EG.080-4M		3330lm	23.3W	72mA (90%)	3320lm	25.7W	80mA (100%)
MX PRO 1 4P4 70EG.090-4M		3730lm	26W	81mA (90%)	3720lm	28.7W	90mA (100%)
MX PRO 1 4P4 70EG.100-4M	STE-M STU-M STW SV	4130lm	28.7W	90mA (90%)	4110lm	31.8W	100mA (100%)
MX PRO 1 4P4 70EG.120-4M		4920lm	34W	108mA (90%)	4900lm	37.7W	120mA (100%)
MX PRO 1 4P4 70EG.140-4M		5650lm	39.2W	125mA (89%)	5650lm	44W	140mA (100%)
MX PRO 1 4P4 70EG.160-4M		6400lm	44.1W	143mA (89%)	6370lm	49.5W	160mA (100%)
MX PRO 1 4P4 70EG.180-4M		7080lm	49.5W	160mA (88%)	7040lm	55.9W	180mA (100%)
MX PRO 1 4P4 70EG.200-4M		7680lm	54.6W	176mA (88%)	7650lm	62.3W	200mA (100%)
MX PRO 1 4P4 70EG.120-2M		2520lm	17.7W	108mA (90%)	2510lm	19.6W	120mA (100%)
MX PRO 1 4P4 70EG.140-2M		2930lm	20.6W	126mA (90%)	2910lm	23W	140mA (100%)
MX PRO 1 4P4 70EG.160-2M		3290lm	22.6W	143mA (89%)	3280lm	25.4W	160mA (100%)
MX PRO 1 4P4 70EG.180-2M		3630lm	25.3W	159mA (88%)	3630lm	28.7W	180mA (100%)
MX PRO 1 4P4 70EG.200-2M		3940lm	27.9W	175mA (87%)	3940lm	31.9W	200mA (100%)
MX PRO 1 4P4 70EG.080-4M		3420lm	23.3W	72mA (90%)	3400lm	25.7W	80mA (100%)
MX PRO 1 4P4 70EG.090-4M		3820lm	26W	81mA (90%)	3810lm	28.7W	90mA (100%)
MX PRO 1 4P4 70EG.100-4M		4230lm	28.7W	90mA (90%)	4210lm	31.8W	100mA (100%)
MX PRO 1 4P4 70EG.120-4M		5040lm	34W	108mA (90%)	5010lm	37.7W	120mA (100%)
MX PRO 1 4P4 70EG.140-4M		5780lm	39.2W	125mA (89%)	5780lm	44W	140mA (100%)
MX PRO 1 4P4 70EG.160-4M		6550lm	44.1W	143mA (89%)	6510lm	49.5W	160mA (100%)
MX PRO 1 4P4 70EG.180-4M		7200lm	49.1W	159mA (88%)	7200lm	55.9W	180mA (100%)
MX PRO 1 4P4 70EG.200-4M		7850lm	54.6W	176mA (88%)	7830lm	62.3W	200mA (100%)

*LUMINAIRE FLUX / LUMINAIRE POWER: Rated data obtained in laboratory. Tq=25°C, Vin=230Vac.

Values indicated in this technical sheet are to be considered rated values. Flux tolerance: ±7%. Power tolerance: ±10%.

The characteristics of the product listed above are subjected to change without notice.

LUMINOUS FLUX AND POWER WITH ONE STEP REDUCTION PROFILE (TWS1)

LUMINAIRE	OPTIC	FLUX LUMINAIRE POWER LED CURRENT*			FLUX LUMINAIRE POWER LED CURRENT*		
		(Tq=25°C, 4000K, 100% of flux)			(Tq=25°C, 2700K, 75% of flux)		
MX PRO 1 4P4 70EG.120-2M	S05 S07 STE-S	2700lm	19.6W	120mA (100%)	2030lm	17W	100mA (83%)
MX PRO 1 4P4 70EG.140-2M		3120lm	23W	140mA (100%)	2350lm	19W	116mA (82%)
MX PRO 1 4P4 70EG.160-2M		3520lm	25.4W	160mA (100%)	2640lm	21.5W	131mA (81%)
MX PRO 1 4P4 70EG.180-2M		3890lm	28.7W	180mA (100%)	2920lm	23.1W	146mA (81%)
MX PRO 1 4P4 70EG.200-2M		4230lm	31.9W	200mA (100%)	3190lm	25.6W	161mA (80%)
MX PRO 1 4P4 70EG.080-4M		3650lm	25.7W	80mA (100%)	2770lm	21.9W	67mA (83%)
MX PRO 1 4P4 70EG.090-4M		4080lm	28.7W	90mA (100%)	3080lm	24.2W	75mA (83%)
MX PRO 1 4P4 70EG.100-4M		4520lm	31.8W	100mA (100%)	3400lm	26.6W	83mA (83%)
MX PRO 1 4P4 70EG.120-4M		5380lm	37.7W	120mA (100%)	4070lm	31.8W	100mA (83%)
MX PRO 1 4P4 70EG.140-4M		6210lm	44W	140mA (100%)	4690lm	36.4W	116mA (82%)
MX PRO 1 4P4 70EG.160-4M	STA STA1 STU-S	7000lm	49.5W	160mA (100%)	5260lm	41.1W	131mA (81%)
MX PRO 1 4P4 70EG.180-4M		7740lm	55.9W	180mA (100%)	5810lm	45W	146mA (81%)
MX PRO 1 4P4 70EG.200-4M		8410lm	62.3W	200mA (100%)	6330lm	49.8W	161mA (80%)
MX PRO 1 4P4 70EG.120-2M		2730lm	19.6W	120mA (100%)	2060lm	17W	100mA (83%)
MX PRO 1 4P4 70EG.140-2M		3160lm	23W	140mA (100%)	2380lm	19W	116mA (82%)
MX PRO 1 4P4 70EG.160-2M		3570lm	25.4W	160mA (100%)	2690lm	21.7W	132mA (82%)
MX PRO 1 4P4 70EG.180-2M		3940lm	28.7W	180mA (100%)	2960lm	23.1W	146mA (81%)
MX PRO 1 4P4 70EG.200-2M		4280lm	31.9W	200mA (100%)	3210lm	25.4W	160mA (80%)
MX PRO 1 4P4 70EG.080-4M		3690lm	25.7W	80mA (100%)	2800lm	21.9W	67mA (83%)
MX PRO 1 4P4 70EG.090-4M		4130lm	28.7W	90mA (100%)	3120lm	24.2W	75mA (83%)
MX PRO 1 4P4 70EG.100-4M	STE-M STU-M STW SV	4570lm	31.8W	100mA (100%)	3440lm	26.6W	83mA (83%)
MX PRO 1 4P4 70EG.120-4M		5440lm	37.7W	120mA (100%)	4110lm	31.8W	100mA (83%)
MX PRO 1 4P4 70EG.140-4M		6280lm	44W	140mA (100%)	4740lm	36.4W	116mA (82%)
MX PRO 1 4P4 70EG.160-4M		7080lm	49.5W	160mA (100%)	5320lm	41.1W	131mA (81%)
MX PRO 1 4P4 70EG.180-4M		7820lm	55.9W	180mA (100%)	5870lm	45W	146mA (81%)
MX PRO 1 4P4 70EG.200-4M		8500lm	62.3W	200mA (100%)	6410lm	49.8W	161mA (80%)
MX PRO 1 4P4 70EG.120-2M		2790lm	19.6W	120mA (100%)	2110lm	17W	100mA (83%)
MX PRO 1 4P4 70EG.140-2M		3230lm	23W	140mA (100%)	2430lm	19W	116mA (82%)
MX PRO 1 4P4 70EG.160-2M		3650lm	25.4W	160mA (100%)	2750lm	21.7W	132mA (82%)
MX PRO 1 4P4 70EG.180-2M		4030lm	28.7W	180mA (100%)	3040lm	23.3W	147mA (81%)
MX PRO 1 4P4 70EG.200-2M		4380lm	31.9W	200mA (100%)	3300lm	25.6W	161mA (80%)
MX PRO 1 4P4 70EG.080-4M		3780lm	25.7W	80mA (100%)	2870lm	21.9W	67mA (83%)
MX PRO 1 4P4 70EG.090-4M		4230lm	28.7W	90mA (100%)	3200lm	24.2W	75mA (83%)
MX PRO 1 4P4 70EG.100-4M		4680lm	31.8W	100mA (100%)	3520lm	26.6W	83mA (83%)
MX PRO 1 4P4 70EG.120-4M		5560lm	37.7W	120mA (100%)	4170lm	31.5W	99mA (82%)
MX PRO 1 4P4 70EG.140-4M		6420lm	44W	140mA (100%)	4850lm	36.4W	116mA (82%)
MX PRO 1 4P4 70EG.160-4M		7240lm	49.5W	160mA (100%)	5440lm	41.1W	131mA (81%)
MX PRO 1 4P4 70EG.180-4M		8000lm	55.9W	180mA (100%)	6000lm	45W	146mA (81%)
MX PRO 1 4P4 70EG.200-4M		8700lm	62.3W	200mA (100%)	6550lm	49.8W	161mA (80%)

*LUMINAIRE FLUX / LUMINAIRE POWER: Rated data obtained in laboratory. Tq=25°C, Vin=230Vac.

Values indicated in this technical sheet are to be considered rated values. Flux tolerance: ±7%. Power tolerance: ±10%.

The characteristics of the product listed above are subjected to change without notice.

LUMINOUS FLUX AND POWER WITH TWO-STEP REDUCTION PROFILE (TWS2)

LUMINAIRE	OPTIC	FLUX LUMINAIRE POWER LED CURRENT*			FLUX LUMINAIRE POWER*			FLUX LUMINAIRE POWER LED CURRENT*		
		(Tq=25°C, 4000K, 100% of flux)			(Tq=25°C, 3000K, 75% of flux)			(Tq=25°C, 2700K, 50% of flux)		
MX PRO 1 4P4 70EG.120-2M	S05	2700lm	19.6W	120mA (100%)	2040lm	16.3W		1360lm	11.6W	66mA (55%)
MX PRO 1 4P4 70EG.140-2M		3120lm	23W	140mA (100%)	2350lm	18.2W		1560lm	13.1W	76mA (54%)
MX PRO 1 4P4 70EG.160-2M		3520lm	25.4W	160mA (100%)	2640lm	20.5W		1780lm	14.9W	87mA (54%)
MX PRO 1 4P4 70EG.180-2M		3890lm	28.7W	180mA (100%)	2930lm	23W		1950lm	16.3W	96mA (53%)
MX PRO 1 4P4 70EG.200-2M		4230lm	31.9W	200mA (100%)	3180lm	24.3W		2130lm	17.2W	105mA (52%)
MX PRO 1 4P4 70EG.080-4M		3650lm	25.7W	80mA (100%)	2770lm	21W		1830lm	14.9W	43mA (53%)
MX PRO 1 4P4 70EG.090-4M		4080lm	28.7W	90mA (100%)	3060lm	23W		2060lm	16.6W	49mA (54%)
MX PRO 1 4P4 70EG.100-4M		4520lm	31.8W	100mA (100%)	3390lm	25.4W		2260lm	18.1W	54mA (54%)
MX PRO 1 4P4 70EG.120-4M		5380lm	37.7W	120mA (100%)	4040lm	30.3W		2690lm	21.3W	65mA (54%)
MX PRO 1 4P4 70EG.140-4M		6210lm	44W	140mA (100%)	4660lm	34.6W		3120lm	24.5W	76mA (54%)
MX PRO 1 4P4 70EG.160-4M	STA	7000lm	49.5W	160mA (100%)	5250lm	39.2W		3520lm	27.5W	86mA (53%)
MX PRO 1 4P4 70EG.180-4M		7740lm	55.9W	180mA (100%)	5840lm	44W		3910lm	30.6W	96mA (53%)
MX PRO 1 4P4 70EG.200-4M		8410lm	62.3W	200mA (100%)	6330lm	47.2W		4220lm	32.7W	104mA (52%)
MX PRO 1 4P4 70EG.120-2M		2730lm	19.6W	120mA (100%)	2050lm	16.2W		1380lm	11.6W	66mA (55%)
MX PRO 1 4P4 70EG.140-2M		3160lm	23W	140mA (100%)	2380lm	18.2W		1580lm	13.1W	76mA (54%)
MX PRO 1 4P4 70EG.160-2M		3570lm	25.4W	160mA (100%)	2690lm	20.6W		1800lm	14.9W	87mA (54%)
MX PRO 1 4P4 70EG.180-2M		3940lm	28.7W	180mA (100%)	2970lm	23W		1980lm	16.3W	96mA (53%)
MX PRO 1 4P4 70EG.200-2M		4280lm	31.9W	200mA (100%)	3220lm	24.3W		2140lm	17W	104mA (52%)
MX PRO 1 4P4 70EG.080-4M		3690lm	25.7W	80mA (100%)	2800lm	21W		1850lm	14.9W	43mA (53%)
MX PRO 1 4P4 70EG.090-4M		4130lm	28.7W	90mA (100%)	3130lm	23.3W		2090lm	16.6W	49mA (54%)
MX PRO 1 4P4 70EG.100-4M	STU-S	4570lm	31.8W	100mA (100%)	3470lm	25.7W		2320lm	18.4W	55mA (55%)
MX PRO 1 4P4 70EG.120-4M		5440lm	37.7W	120mA (100%)	4090lm	30.3W		2720lm	21.3W	65mA (54%)
MX PRO 1 4P4 70EG.140-4M		6280lm	44W	140mA (100%)	4710lm	34.6W		3160lm	24.5W	76mA (54%)
MX PRO 1 4P4 70EG.160-4M		7080lm	49.5W	160mA (100%)	5310lm	39.2W		3560lm	27.5W	86mA (53%)
MX PRO 1 4P4 70EG.180-4M		7820lm	55.9W	180mA (100%)	5900lm	44W		3910lm	30.3W	95mA (52%)
MX PRO 1 4P4 70EG.200-4M		8500lm	62.3W	200mA (100%)	6400lm	47.2W		4270lm	32.7W	104mA (52%)
MX PRO 1 4P4 70EG.120-2M		2790lm	19.6W	120mA (100%)	2110lm	16.3W		1410lm	11.6W	66mA (55%)
MX PRO 1 4P4 70EG.140-2M		3230lm	23W	140mA (100%)	2430lm	18.2W		1630lm	13.3W	77mA (55%)
MX PRO 1 4P4 70EG.160-2M		3650lm	25.4W	160mA (100%)	2750lm	20.6W		1840lm	14.9W	87mA (54%)
MX PRO 1 4P4 70EG.180-2M		4030lm	28.7W	180mA (100%)	3040lm	23W		2020lm	16.3W	96mA (53%)
MX PRO 1 4P4 70EG.200-2M	STE-M	4380lm	31.9W	200mA (100%)	3290lm	24.3W		2190lm	17W	104mA (52%)
MX PRO 1 4P4 70EG.080-4M		3780lm	25.7W	80mA (100%)	2870lm	21W		1890lm	14.9W	43mA (53%)
MX PRO 1 4P4 70EG.090-4M		4230lm	28.7W	90mA (100%)	3210lm	23.3W		2140lm	16.6W	49mA (54%)
MX PRO 1 4P4 70EG.100-4M		4680lm	31.8W	100mA (100%)	3510lm	25.4W		2340lm	18.1W	54mA (54%)
MX PRO 1 4P4 70EG.120-4M		5560lm	37.7W	120mA (100%)	4190lm	30.3W		2790lm	21.3W	65mA (54%)
MX PRO 1 4P4 70EG.140-4M		6420lm	44W	140mA (100%)	4820lm	34.6W		3240lm	24.5W	76mA (54%)
MX PRO 1 4P4 70EG.160-4M		7240lm	49.5W	160mA (100%)	5430lm	39.2W		3650lm	27.5W	86mA (53%)
MX PRO 1 4P4 70EG.180-4M		8000lm	55.9W	180mA (100%)	6000lm	43.7W		4010lm	30.3W	95mA (52%)
MX PRO 1 4P4 70EG.200-4M		8700lm	62.3W	200mA (100%)	6540lm	47.2W		4370lm	32.7W	104mA (52%)

*LUMINAIRE FLUX / LUMINAIRE POWER: Rated data obtained in laboratory. Tq=25°C, Vin=230Vac.

Values indicated in this technical sheet are to be considered rated values. Flux tolerance: ±7%. Power tolerance: ±10%.

The characteristics of the product listed above are subjected to change without notice.