

Configurator TMAX



Luminaire		Generation	Size	Enclosure	Light source + Colour Temperature + *IP LEDs + Intensity	Optical distribution	Fixation / Cable Type	Voltage (V)	Electric class	Equipment / Regulation	CLO	Surge Protection	Socket connection	Sensor	Communication Mode	Colour														
TMX	TMAX	3	Generation 3	S	1 small module	CC	Flat glass	Consult attached tables																						
			M	1 large module																										
			L	2 large modules																										
						L1L1	all Throw 60° y.sp. spread 15° (Type II)	1L4	1 S.M_Short Angle Fork - with attached GBOX - 40cm	A	220-240 (2)	1	Class I	1N	1 Level (Driver 1-10V)	Z	Without CLO	S	Without protector	S	5in base	S	Without sensor	SO	No node	90GB	RAL 9006 grey smooth glossy			
						L1L5	all Throw 65° y.sp. spread 15° (Type II)	1L5	1 S.M_Short Angle Fork - with separate GBOX - 90cm	B	120-277 (3)	2	Class II	AF	1-10V protocol adjustable (ANF)	7	Programmed at 70% luminous flux throughout the life of the luminaire (CL7)	P	With protector (10kV - 10kA)	3	NEMA socket 3 pins on/off without cover (4)(6)	ON	Controlux ONE (7)							
						L1L6	all Throw 65° y.sp. spread 15/15° (Type II)	1S4	1 S.M_Long Adjustable Fork - with attached GBOX - 40cm	RC				RC	Adjustable at headland (LRC)	8	Programmed at 80% luminous flux throughout the life of the luminaire (CL8)			U	NEMA socket 3 pins on/off with IP66 cover (4)(6)	BS	Controlux BASIC mCU (7)							
						L1L7	all Throw 60° y.sp. spread 15/15° (Type III)	1S9	1 S.M_Long Adjustable Fork - with separate GBOX - 90cm	RD				RD	DALI protocol adjustable (LRD)	9	Programmed at 90% luminous flux throughout the life of the luminaire (CL9)			5	NEMA socket 5 pins without cover (6)(6)	NH	Controlux Tunel LPC (7)							
						L1X2	all Throw 60° y.sp. spread 60° (Type VS)	1Z4	1 S.M_Fixed Zenth Fork - with attached GBOX - 40cm	RL				RL	Adjustable by line					V	NEMA socket 5 pins with IP66 cover (6)(6)	NL	Controlux Tunel LPC Lite (8)							
						L3L6	all Throw 70° y.sp. spread 20° (Type III)	1Z9	2 L_Short Angle Fork - with attached GBOX - 90cm	SC				SC	Adjustable according to customer (LRTSC)					7	NEMA socket 7 pins without cover (6)(6)									
						L6L6	all Throw 70° y.sp. spread 30° (Type II)	2L4	2 L_Short Angle Fork - with attached GBOX - 40cm	SR				SR	Adjustable Sensor Ready (D4)					W	NEMA socket 7 pins with IP66 cover (6)(6)									
						L7L7	all Throw 70° y.sp. spread 30° (Type II)	2L9	2 L_Long Adjustable Zenth Fork - with separate GBOX - 90cm																					
						L8L7	all Throw 45° y.sp. spread 55° (Type III)	2Z4	2 L_Long Adjustable Side Fork - with separate GBOX - 40cm																					
						LEN2	all Throw 65° y.sp. spread 40/55° (Type III)	2S9	2 L_Long Adjustable Side Fork - with separate GBOX - 90cm																					
								1N4	1 S.M_Short Angle Fork - with attached GBOX + Nema Base Fork - 40cm (2)																					
								2N4	2 L_Short Angle Fork - with attached GBOX + Nema Base Fork - 40cm (2)																					
								1N9	1 S.M_Short Adjustable Fork - with separate GBOX + Nema Base Fork - 90cm (1)																					
								2N9	2 L_Short Adjustable Fork - with separate GBOX + Nema Base Fork - 90cm (1)																					
								1T9	1 S.M_Fixed Zenth Fork - with separate GBOX + Nema Base Fork - 90cm (1)																					

LIGHTING EXCLUSIONS AND INCLUSIONS
1. Range 1MA, 2MA, 1M6, 2M6 and 1T6 only available for RGBW series: 3, 5, 7, 11, 14 and 18
2. Voltage (220-240) only available with 1N, AF, RC, RG, RL, SC and SE
3. Voltage (120-277) only available with 1N, AF, SC and SE (board prepared for inventronics drivers, others to consult) (class 1)
4. Base 5 and 7, supplied with TR equipment
5. Base 5, 7 and 7, W, supplied with RD or AF equipment (not only in class II)
6. NEMA bases are not compatible with 1N or 5S nodes
7. The communication mode 1N, ON and BS are supplied with AF equipment (class 1)
8. The communication mode 1N, are supplied with TRIG/ON SR equipment

ACCESSORIES	
C-SENS	Presence sensor for colour
EXCLUSIONS AND INCLUSIONS OF ACCESSORIES	
C-1306, only available with 1N	



TMAX 4000K

Codification	T° of colour (K)	N° LEDs	Current operation (mA)	Total useful flow (lm)	Total power with Driver (W)	25 ° C efficiency (lm / W)	Power factor (Ø)
004.4.006D	4000	6	350	3788	26	144	0,95
005.4.006G	4000	6	500	5189	37	139	0,97
006.4.006J	4000	6	650	6478	48	134	0,98
004.4.008C	4000	8	300	4425	30	146	0,96
006.4.008F	4000	8	450	6333	45	141	0,98
009.4.008J	4000	8	650	8599	65	132	0,97
006.4.010D	4000	10	350	6333	43	148	0,94
008.4.010F	4000	10	450	7935	55	145	0,96
011.4.010J	4000	10	650	10740	79	135	0,98
009.4.014D	4000	14	350	8792	60	147	0,95
012.4.014G	4000	14	500	11889	85	140	0,97
015.4.014J	4000	14	650	14635	112	131	0,98
011.4.020C	4000	20	300	10851	71	152	0,96
017.4.020G	4000	20	500	17037	119	143	0,98
020.4.020I	4000	20	600	19947	145	138	0,98
012.4.022C	4000	22	300	12232	79	156	0,96
014.4.022D	4000	22	350	14019	91	154	0,97
023.4.022J	4000	22	650	23396	171	137	0,99
016.4.026D	4000	26	350	16053	108	148	0,98
026.4.026J	4000	26	650	26402	203	130	0,99
021.4.044B	4000	44	250	20823	131	159	0,95
028.4.044D	4000	44	350	28038	182	154	0,97
047.4.044J	4000	44	650	46791	345	135	0,99
024.4.052B	4000	52	250	23904	156	153	0,96
032.4.052D	4000	52	350	32106	216	149	0,98
053.4.052J	4000	52	650	52805	408	129	0,99

TMAX 3000K

Codification	T° of colour (K)	N° LEDs	Current operation (mA)	Total useful flow (lm)	Total power with Driver (W)	25 ° C efficiency (lm / W)	Power factor (Ø)
004.3.006D	3000	6	350	3622	26	137	0,95
005.3.006G	3000	6	500	4924	37	132	0,97
006.3.006J	3000	6	650	6200	48	128	0,98
004.3.008C	3000	8	300	4213	30	139	0,96
006.3.008F	3000	8	450	6015	45	134	0,98
008.3.008J	3000	8	650	8230	65	127	0,97
006.3.010D	3000	10	350	6054	43	141	0,94
008.3.010F	3000	10	450	7537	55	138	0,96
010.3.010J	3000	10	650	10279	79	129	0,98
008.3.014D	3000	14	350	8406	60	140	0,95
011.3.014G	3000	14	500	11281	85	133	0,97
014.3.014J	3000	14	650	14006	112	125	0,98
010.3.020C	3000	20	300	10332	71	145	0,96
016.3.020G	3000	20	500	16167	119	136	0,98
019.3.020I	3000	20	600	19006	145	131	0,98
012.3.022C	3000	22	300	11647	79	148	0,96
013.3.022D	3000	22	350	13403	91	147	0,97
022.3.022J	3000	22	650	22391	171	131	0,99
015.3.026D	3000	26	350	15348	108	142	0,98
025.3.026J	3000	26	650	25269	203	124	0,99
020.3.044B	3000	44	250	19940	131	152	0,95
027.3.044D	3000	44	350	26807	182	147	0,97
045.3.044J	3000	44	650	44783	345	130	0,99
023.3.052B	3000	52	250	22891	156	146	0,96
031.3.052D	3000	52	350	30696	216	142	0,98
051.3.052J	3000	52	650	50538	408	124	0,99

Tolerances: LED Flux +- 7%. Total luminaire power +- 9%.

Note: Correct data at the date of printing. The company reserves the right to modify the values at any time.



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