

Configurator TMAX



Luminaire		Generation	Size	Enclosure	Light source + Colour Temperature + λ LEDs + Intensity	Optical distribution	Fixation / Cable Type	Voltage (V)	Electric class	Equipment / Regulation	CLO	Surge Protection	Socket connection	Sensor	Communication Node	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	al. Throw 60° y ap. spread: 15° (Type II)	114	1 S_M_Short Angle Stripup - with attached GBOX - 40cm	A	220-240 (2)	1	Class I	1N	1 Level (Driver 1-10V)	Z	Without CLO	S	Without protector (10kV - 10kA)	S	Sin base	S	Without sensor	SD	No node	9068	RAL 9006 grey smooth glossy	
						L1L5	al. Throw 65° y ap. spread: 15° (Type III)	119	1 S_M_Short Angle Stripup - with remote 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	al. Throw 60° y ap. spread: 15/15° (Type II)	154	1 S_M_Long Adjustable Stripup - with attached GBOX - 40cm					RC	Mains Voltage dimming (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 MCLU (7)			
						L1L7	al. Throw 60° y ap. spread: 15/145° (Type III)	159	1 S_M_Long Adjustable Stripup - with remote GBOX - 90cm					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	al. Throw 60° y ap. spread: 60° (Type VS)	124	1 S_M_Fixed Zenith Stripup - with attached GBOX - 40cm					RL	Dimming profile adjustable through mains (pulse)					V	NEMA socket 5 pins with IP66 cover (6)(6)			NL	Controlux Tunel LPC Lite (8)			
						L6L6	al. Throw 70° y ap. spread: 20° (Type III)	129	2 L_Short Angle Stripup - with attached GBOX - 90cm					SC	Adjustable according to customer (ARTSC)					7	NEMA socket 7 pins without cover (6)(6)							
						L6L6	al. Throw 70° y ap. spread: 30/60° (Type II)	214	2 L_Short Angle Stripup - with attached GBOX - 90cm					SR	Smart Ready (D4)					W	NEMA socket 7 pins with IP66 cover (6)(6)							
						L7L7	al. Throw 70° y ap. spread: 30° (Type II)	219	2 L_Long Adjustable Zenith Stripup - with remote GBOX - 90cm																			
						L8L7	al. Throw 45° y ap. spread: 55° (Type III)	224	2 L_Long Adjustable Side Stripup - with remote GBOX - 40cm																			
						L8X2	al. Throw 65° y ap. spread: 40/55° (Type III)	259	2 L_Long Adjustable Side Stripup - with remote GBOX - 90cm																			
								1N4	1 S_M_Short Angle Stripup - with attached GBOX + Nema Base Stripup - 40cm																			
								2N4	2 L_Short Angle Stripup - with attached GBOX + Nema Base Stripup - 40cm																			
								1N9	1 S_M_Short Adjustable Stripup - with remote GBOX + Nema Base Stripup - 90cm (1)																			
								2N9	2 L_Short Adjustable Stripup - with remote GBOX + Nema Base Stripup - 90cm (1)																			
								1T9	1 S_M_Fixed Zenith Stripup - with remote GBOX + Nema Base Stripup - 90cm (1)																			

LIGHTING EXCLUSIONS AND INCLUSIONS
1. Fixing: 1N4, 2N4, 1N9, 2N9 and 1T9: only available for NEMA bases: S, G, T, U, V and W
2. Voltage (220-240) only available with 1N, AF, RC, BS, RL, SC and SR
3. Voltage (120-277) only available with 1N, AF, SC and SE (load expanded for electronic drivers, others to consult) (3)(6) (1)
4. Base S and G: supplied with 1N equipment
5. Base S, V and T: W: supplied with BS or AF equipment (4)(7)(9) (1) (2)(6) (1)
6. NEMA bases are not compatible with DN or BS nodes
7. The communication nodes 1N, ON and BS are supplied with AF equipment (2)(6)(7)
8. The communication node NL: are supplied with TRIDONIC SR equipment

ACCESSORIES
C.SENE reference number 58 column

EXCLUSIONS AND INCLUSIONS OF ACCESSORIES
C.1306: only available with 20



TMAX 4000K

Size	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)
S	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	
M	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	
L	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

Size	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)
S	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	
M	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	
L	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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