

Cooliance Application Guide

Tridonic: TALEXmodule SLE G5 EXCITE

Type	Flux at 65°C	Current mA	Vf (typical)	Power W
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SLE G5 EXCITE

6mm 1200lm XD 830 HE	640	180	35,6	6,4
6mm 1200lm XD 840 HE	700	180	35,6	6,4
6mm 1200lm XD 830 NM	830	250	36,8	9,2
6mm 1200lm XD 840 NM	920	250	36,8	9,2
6mm 1200lm XD 830 HO	1070	350	38,3	13,4
6mm 1200lm XD 840 HO	1180	350	38,3	13,4
11mm 3000lm XD 830 HE	1740	500	35,8	17,9
11mm 3000lm XD 840 HE	1920	500	35,8	17,9
11mm 3000lm XD 830 NM	2290	700	37,0	25,9
11mm 3000lm XD 840 NM	2530	700	37,0	25,9
11mm 3000lm XD 830 HO	2780	900	38,3	34,5
11mm 3000lm XD 840 HO	3060	900	38,3	34,5
15mm 5000lm XD 830 HE	3590	1050	36,1	37,9
15mm 5000lm XD 840 HE	4180	1050	36,1	37,9
15mm 5000lm XD 830 NM	4530	1400	37,2	52,1
15mm 5000lm XD 840 NM	5260	1400	37,2	52,1
15mm 5000lm XD 830 HO	5350	1750	38,3	67,1
15mm 5000lm XD 840 HO	6220	1750	38,3	67,1
15mm 2000lm 830 HE	800	180	35,0	6,3
15mm 2000lm 840 HE	830	180	35,0	6,3
15mm 2000lm 830 NM	1440	350	38,0	13,3
15mm 2000lm 840 NM	1500	350	38,0	13,3
15mm 2000lm 830 HO	1940	500	40,2	20,1
15mm 2000lm 840 HO	2010	500	40,2	20,1

Model	Type	Dimensions mm (dia. x ht.)	Part no.
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CML3x Series	passive	39x35	CML3935
CML3x Series	passive	39x35	CML3935
CPL40 Series	passive	40x50	CPL4050
CPL40 Series	passive	40x50	CPL4050
CPL50 Series	passive	51x70	CPL5070
CPL50 Series	passive	51x70	CPL5070
CPL70 Series	passive	70x70	CPL7070
CPL70 Series	passive	70x70	CPL7070
CPL100 Series	passive	100x70	CPL10070
CPL100 Series	passive	100x70	CPL10070
CPL127 QF Series	passive	127 ² x70	CPL12770QF
CPL127 QF Series	passive	127 ² x70	CPL12770QF
CPL120 Series	passive	120x50	CPL12050
CPL120 Series	passive	120x50	CPL12050
Coolstrate 780 Series	active	80x92	CSL8050SQ
Coolstrate 780 Series	active	80x92	CSL8050SQ
Coolstrate 780 Series	active	80x110	CSL8070Q
Coolstrate 780 Series	active	80x110	CSL8070Q
CML3x Series	passive	39x35	CML3935
CML3x Series	passive	39x35	CML3935
CPL40 Series	passive	40x70	CPL4070
CPL40 Series	passive	40x70	CPL4070
CPL70 Series	passive	70x70	CPL7070
CPL70 Series	passive	70x70	CPL7070

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15mm 3000lm 830 HE	1600	350	34,0	11,9
15mm 3000lm 840 HE	1700	350	34,0	11,9
15mm 3000lm 830 NM	2200	500	35,6	17,8
15mm 3000lm 840 NM	2340	500	35,6	17,8
15mm 3000lm 830 HO	2920	700	37,6	26,3
15mm 3000lm 840 HO	3120	700	37,6	26,3
15mm 4000lm 830 HE	2830	700	34,7	24,3
15mm 4000lm 840 HE	3030	700	34,7	24,3
15mm 4000lm 830 NM	3510	900	35,7	32,1
15mm 4000lm 840 NM	3770	900	35,7	32,1
15mm 4000lm 830 HO	5010	1400	38,0	53,2
15mm 4000lm 840 HO	5410	1400	38,0	53,2
19mm 5000lm 830 HE	2410	500	33,2	16,6
19mm 5000lm 840 HE	2580	500	33,2	16,6
19mm 5000lm 830 NM	4640	1050	36,6	38,4
19mm 5000lm 840 NM	4970	1050	36,6	38,4
19mm 5000lm 830 HO	5850	1400	38,6	54,0
19mm 5000lm 840 HO	6280	1400	38,6	54,0
23mm 6000lm 830 HE	344	700	33,3	23,3
23mm 6000lm 840 HE	3680	700	33,3	23,3
23mm 6000lm 830 NM	6350	1400	36,2	50,7
23mm 6000lm 840 NM	6780	1400	36,2	50,7
23mm 6000lm 830 HO	7620	1750	37,6	65,8
23mm 6000lm 840 HO	8140	1750	37,6	65,8

Model	Type	Dimensions mm (dia. x ht.)	Part no.
CPL40 Series	passive	40x50	CPL4050
CPL40 Series	passive	40x50	CPL4050
CPL70 Series	passive	70x50	CPL7050
CPL70 Series	passive	70x50	CPL7050
CPL80 Series	passive	83x70	CPL8070
CPL80 Series	passive	83x70	CPL8070
CPL80 Series	passive	83x50	CPL8050
CPL80 Series	passive	83x50	CPL8050
CPL100 Series	passive	100x50	CPL10050
CPL100 Series	passive	100x50	CPL10050
Coolstrate 780 Series	active	80x92	CSL8050SQ
Coolstrate 780 Series	active	80x92	CSL8050SQ
CPL40 Series	passive	40x70	CPL4070
CPL40 Series	passive	40x70	CPL4070
CPL100 Series	passive	100x70	CPL10070
CPL100 Series	passive	100x70	CPL10070
CPL160 Series	passive	160x70	CPL16070
CPL160 Series	passive	160x70	CPL16070
CPL70 Series	passive	70x50	CPL7050
CPL70 Series	passive	70x50	CPL7050
CPL120 Series	passive	120x70	CPL12070
CPL120 Series	passive	120x70	CPL12070
Coolstrate 780 Series	active	80x92	CSL8050SQ
Coolstrate 780 Series	active	80x92	CSL8050SQ