

COOLIANCE THERMAL MANAGEMENT APPLICATION GUIDE

SLE G7 ADV



LED module SLE G7 13mm H ADV



LED module SLE G7 21mm H ADV

RECOMMENDED HEAT SINKS

See the following listing for recommended heat sinks at ambient temperature of 35°.

For recommendations at other ambient temperatures please contact us.

Cooliance heat sinks are cold-forged from one, solid piece of aluminum, anodized in black (other colors available).

ANY HOLE PATTERN YOU NEED

All Cooliance heat sinks are available with any hole pattern you might require, whether standard or to your custom specifications.

Custom machining (holes in side of base, through holes, machined indentations, removed pins) is also available.

To order, please contact us at info@cooliance.eu or call at **+49 7243 76 63 572** for help with any questions.



CPL8050



Cooliance is a global thermal management and custom fabrication specialist - focused on the highest levels of customer support.



Cooliance Application Guide

Tridonic: Module SLE G7 ADV

Type	Current mA	Vf (typical)	Power W	Model	Type	Dimensions mm (dia. x ht.)	°C/W
SLE G7 09mm 1200lm xxx ADV							
HE	250	34,4	8,6	CPL4070	passive	40x70	3,05
NM	350	35,1	12,3	CPL7050	passive	70x50	2,20
HO	500	35,6	17,8	CPL8050	passive	83x50	1,45
SLE G7 13mm 3000lm xxx ADV							
HE	350	33,7	11,8	CPL5070	passive	51x70	2,45
NM	500	34,6	17,3	CPL8050	passive	83x50	1,45
HO	900	37,0	33,3	CPL12070	passive	120x70	0,88
SLE G7 15mm 4000lm xxx ADV							
HE	500	33,4	16,7	CPL7070	passive	70x70	1,82
NM	900	35,0	31,5	CPL12050	passive	120x50	0,95
HO	1200	36,1	43,3	CPL16070	passive	160x70	0,68
SLE G7 17mm 5000lm xxx ADV							
HE	500	33,4	16,7	CPL8050	passive	83x50	1,45
NM	1050	34,8	36,5	CPL16070	passive	160x70	0,68
HO	1400	35,6	49,8	CSL8050SQ	active	80x92	0,50
SLE G7 21mm 5000lm xxx ADV							
HE	700	33,3	23,3	CPL10050	passive	100x50	1,20
NM	1400	34,7	48,6	CSL8050SQ	active	80x92	0,50
HO	2000	35,7	71,4	CSL8050Q	active	80x92	0,40