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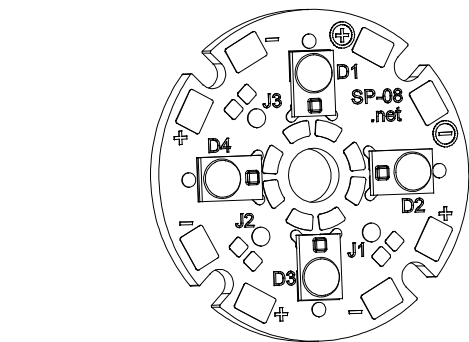
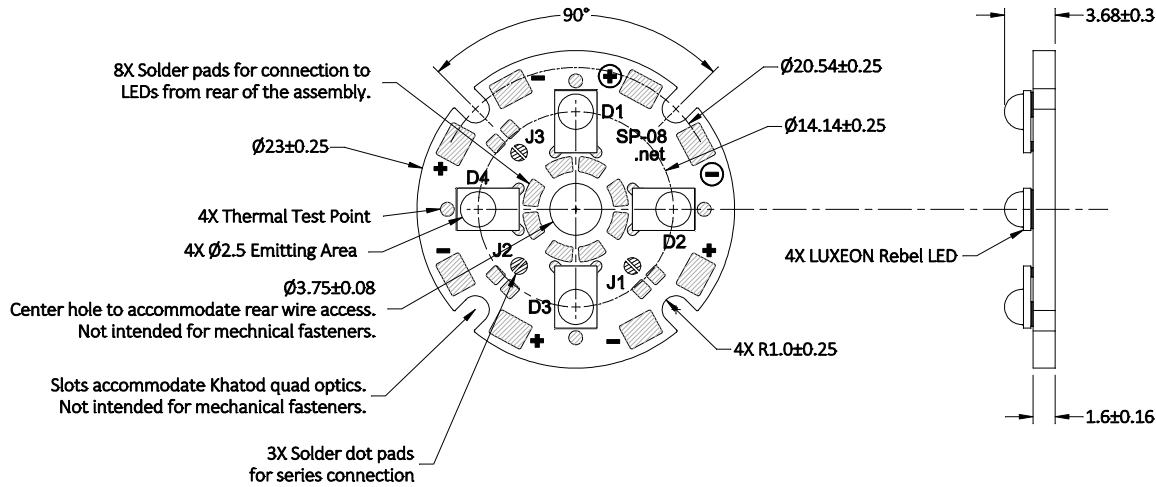
**Notes:**

Base is SinkPAD-II aluminium MCPCB with white solder mask and black markings.

Assembly must be mounted to a suitable heat sink with a thermally conductive interface material such as our pre-cut thermal adhesive tape. (Part LXT-SR08-12)

See the technical documentation for instructions for determining LED junction temperature using the Thermal Test Point.

Default light operation is parallel. To convert to series operation, short 3 solder dots with solder.



QTY	DESCRIPTION
1	SP-08 SinkPAD-II MCPCB
4	Lumileds Rebel LED

SCALE	2:1		NAME	DATE
UNITS	MM	DRAWN	RW	May 15/14
TOLERANCE	As noted	CHECKED	WW	May 28/14
SOLDER	Kester EM828	RELEASED		Aug 1/14
REFLOW PROFILE	Standard			
QTY PER PANEL	56	COMMENTS:		
DEPANELIZED	Yes			
Above values unless otherwise noted				
DO NOT SCALE DRAWING				

**Quadica Developments Inc.**

PROJECT **SP-08 SinkPAD-II Rebel 23mm Quad LED Assembly**

**Luxeon Star LEDs**

DWG: SP-08-Assembly.dwg	PART: SP-08-XX	REV: A
PROJECT ID:	SHEET 1 OF 1	

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