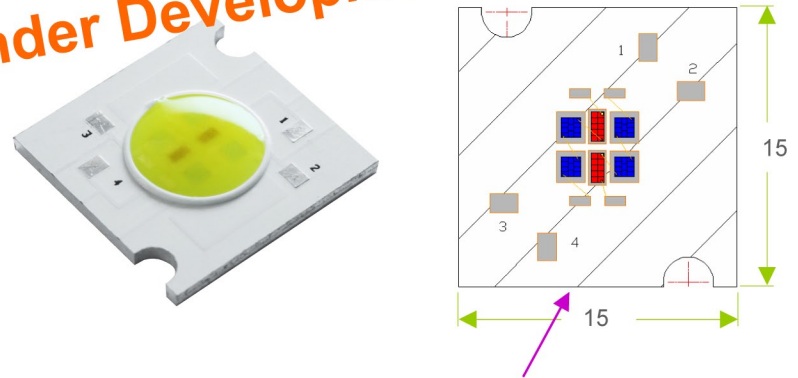


DTB151 Series

DTB151 **Series**

- Using HV-LED Chip Technique
- Blue + Red Chips
- 100/110/220/230 Vrms Application
- High Efficacy and CRI of Warm White Light
- Compact in Size and Simpler Circuit Design

Under Development



Metal-core PCB

--HV-LED Results of RD Prototype Samples--

3W/6W Warm White Solution (for 220/230Vrms Application)

If(A)	Temp.	Im	CCT (K)	CIE-x	CIE-y	CRI	R9	(PKG) Im/W
0.02	25°C	273.1	2765	0.4621	0.4234	92	54	96.8
0.02	25°C	545.2	2785	0.4552	0.4113	92	65	96.5

3W/4W Warm White Solution (for 100/110Vrms Application)

If(A)	Temp.	Im	CCT (K)	CIE-x	CIE-y	CRI	R9	(PKG) Im/W
0.03	25°C	311.5	2912	0.4381	0.3958	86	69	104.85
0.04	25°C	397.4	2494	0.4589	0.3832	88	50	97.2