





# Surface Mount Chip LED Lamps DOMILED

PLCC

Package	Part No.	Chip		Lens Appearance	Iv (mcd)		At I <sub>F</sub> (mA)	Viewing Angle 2θ 1/2 (deg)	Drawing No.
		Emitted Color	λ <sub>d</sub> (nm)		Min.	Max.			
 Ultra Bright DOMILED	BL-PDH-GJS-C10	Hyper Red	643	Water Clear	7.2	18.0	20	120	P-01
	BL-PDH-GJS-C20				11.2	28.5			
	BL-PDH-GJS-C30				28.5	71.5			
	BL-PDR-GJS-C10	Red	625		7.2	18.0			
	BL-PDR-GJS-C20				18.0	45.0			
	BL-PDO-GJS-C10	Orange	605		7.2	18.0			
	BL-PDY-GJS-C10	Yellow	587		7.2	18.0			
	BL-PDY-GJS-C20				18.0	45.0			
	BL-PDG-GJS-C10	Green	570		7.2	18.0			
	BL-PDG-GJS-C20				11.2	28.5			
BL-PDG-GJS-C30	18.0			45.0					
 Ultra Bright DOMILED	BL-PDH-SJS-C10	Hyper Red	643	45.0	90.0				
	BL-PDS-CJS-C10	Super Red	632	45.0	112.5				
	BL-PDS-SJS-C10			71.5	180.0				
	BL-PDR-CJS-C10	Red	625	71.5	180.0				
	BL-PDR-SJS-C10			112.5	285.0				
	BL-PDR-TJS-C10			285.0	715.0				
	BL-PDA-CJS-C10	Amber	615	112.5	224.0				
	BL-PDA-SJS-C10			180.0	450.0				
	BL-PDO-CJS-C10	Orange	605	112.5	224.0				
	BL-PDO-SJS-C10			180.0	450.0				
	BL-PDY-CJS-C10	Yellow	587	71.5	180.0				
	BL-PDY-SJS-C10			180.0	450.0				
	BL-PDY-TJS-C10			285.0	560.0				
	BL-PDG-CJS-C10	Green	570	45.0	90.0				
	BL-PDG-SJS-C10			71.5	140.0				
	BL-PDB-DJS-C10	Blue	470	11.2	28.5				
	BL-PDB-CJS-C10			28.5	71.5				
	BL-PDB-SJS-C10			71.5	140.0				
	BL-PDB-UJS-C10			112.5	224.0				
	BL-PDT-CJS-C10	True Green	525	112.5	285.0				
BL-PDT-SJS-C10	180.0			450.0					
BL-PDC-CJS-C10	Cyan	505	112.5	285.0					
BL-PDC-SDC-C10			180.0	450.0					
BL-PDW-CJD-C10	White	X=0.29 Y=0.30	Diffused	112.5	285.0				
BL-PDW-DJD-C10				180.0	450.0				
BL-PDW-SJD-C10				180.0	450.0				
BL-PDW-UJD-C10				285.0	715.0				

Remark: 2θ 1/2 : The off-axis angle at which the luminous intensity is half the axial luminous intensity.



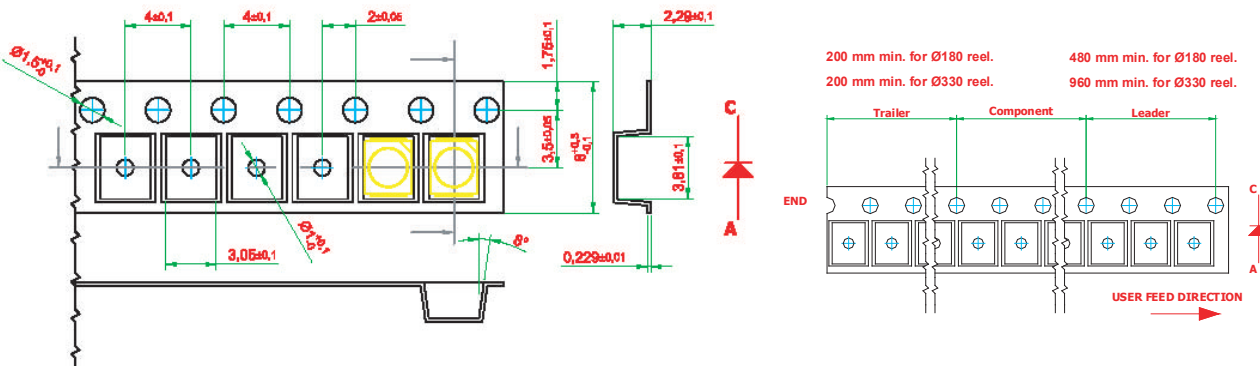
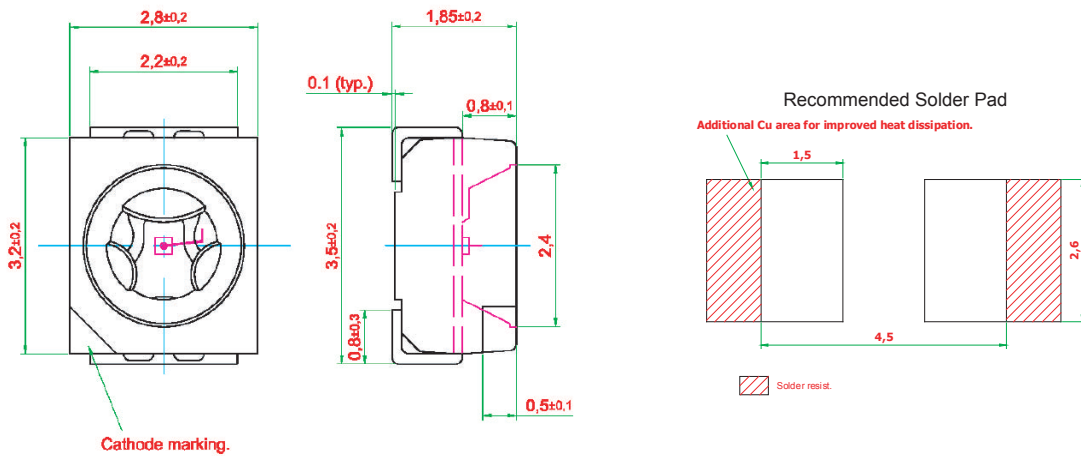
# Surface Mount Chip LED Lamps DOMILED

PLCC

Package	Part No.	Chip		Lens Appearance	Iv (mcd)		At IF (mA)	Viewing Angle 2θ 1/2 (deg)	Drawing No.	
		Emitted Color	λ d (nm)		Min.	Max.				
	BL-PDR-CJE-C10	Red	625	Black Coated with Colored Resin	71.5	180.0	20	120	P-01	
	BL-PDR-SJE-C10				112.5	285.0				
	BL-PDB-CJE-C10	Blue	470		11.2	28.5				
	BL-PDB-SJE-C10				28.5	71.5				
	BL-PDB-UJE-C10				71.5	180.0				
	BL-PDT-CJE-C10	True Green	525		112.5	285.0				
	BL-PDT-SJE-C10				180.0	450.0				
	BL-PDR-CJB-C10	Red	625		Black Coated	71.5				180.0
	BL-PDR-SJB-C10					112.5				285.0
	BL-PDB-CJB-C10	Blue	470			28.5				71.5
	BL-PDB-SJB-C10			71.5		140.0				
	BL-PDT-CJB-C10	True Green	525	112.5		285.0				
	BL-PDT-SJB-C10			180.0		450.0				

P-01

## BL-PD Series



**Package:** Reels come in quantity of 8000 units or 2000 units. Reel diameters are 330 mm and 180 mm respectively.

Remark: All dimensions are in millimeters.