


APPLICABLE PN: LZ1-00DB00

- NOTES:
- 1. TOLERANCE BLOCK DOES NOT APPLY.
  - 2. UNLESS OTHERWISE NOTED ON THE DIMENSIONS, GENERAL TOLERANCE FOR ALL DIMENSIONS IS  $\pm 0.20\text{mm}$ .

<div> Third Angle Projection</div> <div>DIMENSIONS ARE IN MILLIMETERS TOLERANCES:</div> <div><div>.X ± 0.5</div><div>.XX ± 0.25</div><div>.XXX ± 0.10</div><div>Angle ± 1°</div></div> <div>MATERIAL:<div>N/A</div></div> <div>FINISH:<div>N/A</div></div> <div>FILE NAME: LZ1-00DB00-P3_LZ1(customer)_RevA2</div>	NAME		DATE	<div>LED Engin, Inc.</div> <div>TITLE:<div>LZ1 Emitter on 4.4mm x 4.4mm Ceramic Substrate (Dental Blue) (SOLID VIEWS)</div></div>		
	DRAWN	DAA	04/30/14			
	CHECKED					
	ENG APPR.					
	MFG APPR.			SIZE <div>B</div> DWG. NO. <div>LZ1-00DB00-P3</div> REV <div>A2</div>		
	Q.A.					
PROPRIETARY AND CONFIDENTIAL						
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF LED ENGIN, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF LED ENGIN, INC. IS PROHIBITED.						


Technical drawing of a mechanical part, showing four views: front view (top), top view (bottom), left side view (left), and right side view (right). The part is a circular disk with four slots and four rectangular features.

Dimensions and features:

- Overall width: 5.15
- Overall height: 5.15
- Slot width: 0.23
- Slot depth: 0.38
- Slot angle: 15.0°
- Feature dimensions: 4x 1.45, 4x 0.50 x 45.0°, and 3x 0.23 EQ. SP.
- Part labels: 1, 2, 3, 4

Technical drawing of a square plate with a central circular hole and four corner slots. The plate has a total width and height of 4.89. The central hole has a diameter of  $\phi 3.20$ . Each corner slot is 1.07 wide and 1.07 high, with a 0.2 X 45.0 degree chamfer. The distance from the center to the inner corner of each slot is 2.44. The drawing is divided into four quadrants labeled 1, 2, 3, and 4.

Technical drawing of a square plate with a central hole and four corner holes. The plate has a total width and height of 4.90. The central hole has a diameter of  $\phi 3.20$ . Each of the four corner holes has a width of 1.20 and a height of 1.20, with a chamfer of  $0.43 \times 45.0^\circ$ . The distance between the center of the central hole and the center of any corner hole is 2.45. The distance between the center of the central hole and the nearest corner of the plate is 2.4. The distance between the center of the central hole and the nearest corner of a corner hole is 0.43. The plate is labeled with dimensions 1, 2, 3, and 4.

 <p>Third Angle Projection</p> <p>DIMENSIONS ARE IN MILLIMETERS TOLERANCES:</p> <p>.X ± 0.5 .XX ± 0.25 .XXX ± 0.10 Angle ± 1°</p>		NAME	DATE	<h1>LED Engin, Inc.</h1>			
	DRAWN	DAA	04/30/14				
	CHECKED			<p>TITLE:</p> <p><b>LZ1 Emitter on 4.4mm x 4.4mm Ceramic Substrate (Dental Blue)</b></p>			
	ENG APPR.						
	MFG APPR.						
Q.A.							
<p>MATERIAL:</p> <p>N/A</p>	<p><b>PROPRIETARY AND CONFIDENTIAL</b></p> <p>THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF LED ENGIN, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF LED ENGIN, INC. IS PROHIBITED.</p>			SIZE	DWG. NO.	REV	
<p>FINISH:</p> <p>N/A</p>				<b>B</b>	<b>LZ1-00DB00-P3</b>	<b>A2</b>	
FILE NAME: LZ1-00DB00-P3 LZ1 (customer)_RevA2				SCALE: 12:1		SHEET 2 OF 2	