

## IMPACT RESISTANCE TEST REPORT

Doc. No. KL/LAB/IKT1106

Rev. No. 00

## Product / EUT Details

Product Name	ZEDO ROUND
Product ID	2766
Test Location	K-LITE Testing Laboratory
Report Date	20/05/21
Reference Sl. No.	ZEDO ROUND/107/IKT1106

## (IK TEST) - Conforming to IEC 60598-1

Test Equipment	IK PENDULUM HAMMER / BALL DROP TEST(Refer figure below)
Test Procedure	IK08
Impact Energy (J)	5J
Test Date	20/05/21
No of Impact	3
Drop Height	300mm

Requirement	Results	Remarks
EUT should not have any visual damage and shall work in normal condition after the impact test.	<ul> <li>No visible damage was observed on the EUT after completion of the mechanical impact test.</li> <li>EUT was working in normal condition after the impact test.</li> <li>Therefore the EUT met the requirement of IK.</li> </ul>	Р
P→ Passed (Meets requirement); F→	Failed (Does not meet requirement); NA→ Limits of Performance	ce Not Applicable.



1. This report refers only to the particular item(s) submitted for testing. The results reported in this report are valid at the time of, and under the stipulated conditions of measurement 2. This report shall not be reproduced, except in full, unless written permission for the publication of an approved abstract has been obtained from the Director, K-LITE, Chennai-600058

Kuncham Mohan Rao

Reviewed by Akram Basha.H

TL - OPTIC LAB

Witnessed by

Premkumar. P

Head - QC

Approved by

Muthukumaran.C.R

Manager - Design

Jr. Engineer Illumination - OPTIC LAB