

IMPACT RESISTANCE TEST REPORT

Doc. No. KL/LAB/IKT1080

Rev. No. 00

Product / EUT Details

Product Name	SUDO MINI - VERTICAL REEDED	
Product ID	2750	
Test Location	K-LITE Testing Laboratory	
Report Date	20/05/21	
Reference Sl. No.	SUDO MINI - VERTICAL REEDED/081/IKT1080	

(IK TEST) - Conforming to IEC 60598-1

Test Equipment	IK PENDULUM HAMMER / BALL DROP TEST(Refer figure below)
Test Procedure	IK09
Impact Energy (J)	10J
Test Date	20/05/21
No of Impact	3
Drop Height	200mm

Requirement	Results	Remarks
EUT should not have any visual damage and shall work in normal condition after the impact test.	- No visible damage was observed on the EUT after completion of the mechanical impact test EUT was working in normal condition after the impact test Therefore the EUT met the requirement of IK.	Р



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 apported abstract has been obtained from the Director, K-LITE, Chennai-600058

Tested by

Kuncham Mohan Rao

Jr. Engineer Illumination - OPTIC LAB

Reviewed by

Akram Basha.H

TL - OPTIC LAB

Witnessed by

Premkumar. P

Head - QC

Approved by

Muthukumaran.C.R

Manager - Design



IMPACT RESISTANCE TEST REPORT

Doc. No. KL/LAB/IKT1093

Rev. No. 00

Product / EUT Details

Product Name	SUDO - ASY VERTICAL REEDED
Product ID	2763
Test Location	K-LITE Testing Laboratory
Report Date	21/05/21
Reference SI. No.	SUDO - ASY VERTICAL REEDED/094/IKT1093

(IK TEST) - Conforming to IEC 60598-1

Test Equipment	IK PENDULUM HAMMER / BALL DROP TEST(Refer figure below	
Test Procedure	IK09	
Impact Energy (J)	10J	
Test Date	21/05/21	
No of Impact	3	
Drop Height	200mm	

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



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Reviewed byAkram Basha.H

Premkumar. P

Witnessed by

Muthukumaran.C.R

Jr. Engineer Illumination - OPTIC LAB

TL - OPTIC LAB

Head - QC

Manager - Design

Approved by