

## INTRUSION PROTECTION IP TEST REPORT

Doc. No. KL/LAB/IPT1268

Rev. No. 00

### Product / EUT Details

Product Name	ZEDO
Product ID	2767
Test Location	K-LITE Testing Laboratory
Report Date	07/06/21
Reference SI. No.	ZEDO/268/IPT1268

### IP-6X (DUST TEST) - Conforming to IEC 60529

Test Equipment	Dust proof Apparatus (Refer figure below)
Test Protection	Solid Foreign Object
Category	2
Dust Used	Talcum Powder
Temperature	Ambient
Test Date	07/06/21
Test Duration	8 Hours – (9:45 am to 5:45 pm)
EUT Condition	Power OFF

Requirement	Results	Remarks
No deposit of dust inside the EUT.	No ingress of dust observed on EUT.	Р
P→ Passed (Meets requirement); F→	Failed (Does not meet requirement); NA→ Limits of Perfor	mance Not Applicable.



<sup>1.</sup> 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

Akram Basha.H

TL - OPTIC LAB

Witnessed by

Premkumar. P

Head - QC

Approved by

Muthukumaran.C.R

Manager - Design

Jr. Engineer Illumination - OPTIC LAB



# MOISTURE PROTECTION IP TEST REPORT

Doc. No. KL/LAB/IPT1268

Rev. No. 00

### Product / EUT Details

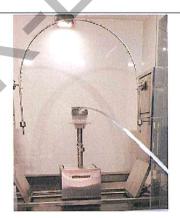
Product Name	ZEDO
Product ID	2767
Test Location	K-LITE Testing Laboratory
Report Date	07/06/21
Reference Sl. No.	ZEDO/268/IPT1268

### IP-X5 (JET PROOF TEST) - Conforming to IEC 60529

Test Equipment	Sharadatronic Jet proof/Rainfall test setup (Refer figure below)	
Spray	6.3mm nozzle jet	
Total water flow rate	12.5 Ltr/min.	
Distance from Nozzle to EUT	Within 3mtr.	
Test Date	07/06/21	
Test Duration	3 Minutes	
EUT Condition	Power OFF	

Requirement	Results	Remarks
Water projected by a nozzle against the EUT from any direction shall have no harmful effects.	No ingress of water observed on EUT.	Р

P→ Passed (Meets requirement); F→ Failed (Does not meet requirement); NA→ Limits of Performance 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

Jr. Engineer Illumination - OPTIC LAB

Akram Basha.H

TL - OPTIC LAB

Witnessed by

Premkumar. P

Head - QC

Muthukumaran.C.R

Manager - Design