

Head Office : M-577, Guru. Har Kishan Nagar, Paschim Vihar, New Delhi-110087 (India)

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Laboratory : 487/25, Near Prachin Shiv Mandir, Peeragarhi, New Delhi- 110087 (India)

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www.alphatesthouse.com

TEST REPORT

Sample / Report No.	ELD0730082017	Sample Type	LED Street Light	Page 1 of 2
Name and Address of Customer	Halonix Technologies Private Limited . Plot No 5, Sector 12, IIE, SIDCUL, Haridwar, Uttarakhand- 249403			
Description of Sample	LED Street Light Trade mark: HALONIX Manufacturer: Halonix Technologies Private Limited . Model no.: SPD 10kV Rating: 240V AC ,50Hz IP 66			
Reference No.	--	Dated	20/04/2017	
Sample Qty.	1	Date of Receipt	14/04/2017	
		Start Date of Analysis	18/04/2017	
Name of Agency	--	End Date of Analysis	18/04/2017	
Standard Reference	IEC 61000-4-5:2005	Report Issue Date	20/04/2017	
Any Other Information	--			

Sr. No.	Test name	Requirement as per customer	Results
1.	Surge Test (Protocol followed IEC 61000-4-5:2005)	Differential mode test: Test voltage: Surge upto 10kV Pulse Interval: 60 Sec Pulse Count: 5 +Ve and 5-Ve with Each 1000V interval EUT shall work normally during the test.	Withstood (EUT is Normally working during the test)
		Common mode test: Test voltage: Surge upto 10kV Pulse Interval: 60 Sec Pulse Count: 5 +Ve and 5-Ve with Each 1000V interval up to 10kV EUT shall work normally during the test.	Withstood (EUT is Normally working during the test)
Supplementary Information - EUT: Equipment under test.			



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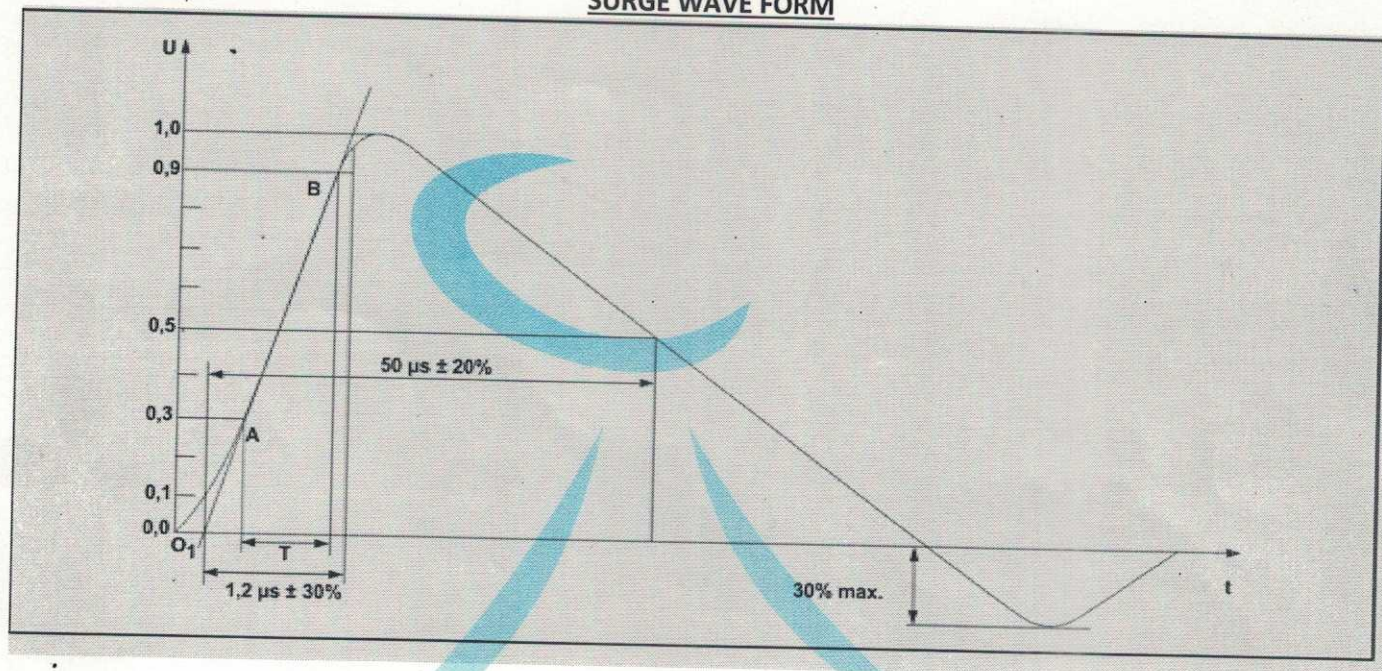
ELD0730082017

Sample Type

LED Street Light

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SURGE WAVE FORM



Tested by:

Approved by / Authorized Signatory:

Test Engineer: MR. PAWAN VERMA

Technical Manager: MR. HITESH KUMAR

Date: 20/04/2017

Date: 20/04/2017

****End of Report****