



HI PHYSIX
testing & calibration laboratory

HI PHYSIX LABORATORY INDIA PVT. LTD.

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TEST REPORT

TEST REPORT AS PER: IEC 62262:2002 & Customer's Specification

SRF No. 20080305

Name & Address of Customer: M/s. PROMPT SERVICES L-141, M.I.D.C INDUSTRIAL AREA, AHMEDNAGAR, MAHARASHTRA - 414111, INDIA	ULR-TC510020000001207F		
	Test Report No: HPLI/Test/2008030501 (Part C)		
	Date of issue: 28/08/2020		
	Customer Ref. & Date : 26/08/2020		
Date of Sample		Start of Test Date:	End of Test Date:
Receipt: 26/08/2020		27/08/2020	27/08/2020

PART A - PARTICULARS OF THE SAMPLE SUBMITTED

Sample description	150W LED HIGHBAY (ML HB ROUND WITH LENS)
Grade/ variety/ type/ class/ size etc.	150W, 230V, 50Hz
Declared values, if any	Input Voltage:230VAC, Test Voltage: 230VAC, Input Current: 0.653 Amp, Input Power : 150W, Power Factor: 0.982, Input Frequency: 50Hz, Total Luminous Flux: 22500 lm, Luminous efficacy: 150 lm/w, Correlated colour Temperature: 6500 K \pm 5%, Rendering Index (Ra): 70 CRI
Code no., BIS seal and IO's sign. if any	Nil.
Batch no., date of manufacture and Brand Name	Brand : "Eetamax" Model No. : EELS 150W RND ML HB HL LOT NO. : E1582008
Quantity	02 Nos.
Condition of the sample	OK
Reference specification (s)	IEC 62262:2002 & Customer's Specification (Test have been carried out as per customer's request)
Environmental conditions	Temperature (25 \pm 4) $^{\circ}$ C & Relative Humidity <65%

PART B - SUPPLEMENTARY INFORMATION

- Deviations from the test methods as per relevant specification/ work instructions, if any: Nil.
- Details of the drawings, graphs, tables, sketches or Photographs as referred in the test report, if any: Photographs attached.
- Testing procedure according to work instructions HPLI 03/Test-Photo/WI- 80.
- The Management System is maintained in accordance with IS/ISO/IEC 17025:2017 and testing Standards/Instruments are traceable to National and International Standards

- Notes:
- This report is not to be reproduced wholly or in part without our special permission in writing.
 - This report refers only to the particular sample detailed above.
 - The results reported in this certificate are valid at the time of and under the stipulated conditions of measurement.
 - Remnants of the sample will be disposed off after 30 days of issue of test report, if no any further information is received.

Tested by

Checked by

Approved by

www.hiphysix.com

HI PHYSIX LABORATORY INDIA PVT. LTD.
Ashutosh Pathak
(Chief Technical Manager)

Registered Office : B-9/51, Sector-18, Rohini, Delhi - 110089.



Discipline: Electrical Testing

Group: Environmental Test Facility

PART C- TEST RESULT

ULR-TC510020000001207F

TEST REPORT NO.:HPLI/Test/2008030501 (Part C)

S. No.	TESTS WITH CLAUSE REFERENCE	SPECIFIED REQUIREMENTS	RESULTS
1.	Impact Resistance IK08 test (As per IEC 62262:2002 & Customer's specification)	<p>During the test the enclosure shall be mounted on a rigid support. A support is considered to be sufficiently rigid if its displacement is less than or equal to 0.1 mm under the effect of an impact directly applied and whose energy corresponds to the degree of protection. (Cl. 6.3)</p> <p>The number of impacts shall be five on each exposed face unless otherwise specified in the relevant product standard. The impacts shall be evenly distributed on the faces of the enclosures under test. In no case shall more than three impacts be applied in the surroundings of the same point of the enclosure. (Impact applied 5J) (Cl. 6.4)</p> <p>After the test There should be no physical damage to the fixture.</p>	Satisfactory (After the test no physical damage observed to the fixture)


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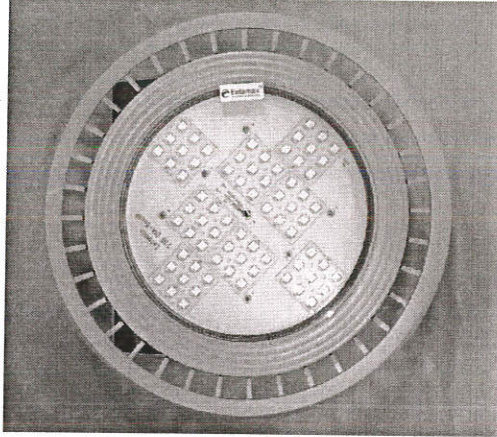
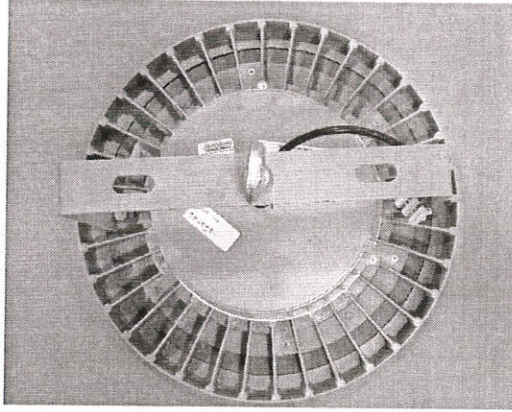

Checked by



PART C- TEST RESULT

Photographs:

ULR-TC510020000001207F
TEST REPORT NO.: HPLI/Test/2008030501 (Part C)

														
FRONT VIEW														
														
REAR VIEW														
<table border="1"><tr><td colspan="2">Eetamax</td></tr><tr><td colspan="2">ENERGY EFFICIENT LIGHTING SYSTEMS</td></tr><tr><td>ITEM</td><td>ML HB ROUND WITH LENS</td></tr><tr><td>MODEL NO.</td><td>EELS 150W RND ML HB HL</td></tr><tr><td>LOT NO.</td><td>E1582008</td></tr><tr><td colspan="2">Tested Ok</td></tr><tr><td colspan="2">www.eetamax.com</td></tr></table>	Eetamax		ENERGY EFFICIENT LIGHTING SYSTEMS		ITEM	ML HB ROUND WITH LENS	MODEL NO.	EELS 150W RND ML HB HL	LOT NO.	E1582008	Tested Ok		www.eetamax.com	
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Tested Ok														
www.eetamax.com														
MARKING														

PART-D:

- Remarks:** 1. The observations given in part A of the cover page of the test report are taken from the marking and specifications given by the customer.
2. Above test performed on sample no. 2 as per customer's request.

***** END OF THE TEST REPORT *****

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Tested by

Anm
Checked by

HI PHYSIX LABORATORY INDIA PVT. LTD.
Ashutosh Pathak
(Chief Technical Manager)
Approved by