

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Certificate of Accreditation

Marquis Technologies Private Limited

Plot No-43, Block A, Sector 67, Noida-201301,

Gautam Buddha Nagar, Uttar Pradesh, India

has been assessed and accredited in accordance with the Standard

ISO/IEC 17025:2017

“General Requirements for the Competence of Testing and Calibration Laboratories”
In the field of

Testing

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued compliance to the above standard & any other requirements specified by QAI.



QAI/CIA/TL/2025/0126

Valid from: 27 June 2025

Valid until: 26 June 2027

Dr. Bhupendra Kumar Rana
Chief Executive Officer

Prof. Vikram Kumar
Chair, CIA



Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Marquis Technologies Private Limited

Plot No-43, Block A, Sector 67, Noida-201301,

Gautam Buddha Nagar, Uttar Pradesh, India

QAI/CIA/TL/2025/0126

Valid from: 27 June 2025

Valid until: 26 June 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Lamp, Luminaire & Accessories		
1.	Self-ballasted led lamps for general Lighting services	General Requirement and General Test Requirements	Cl. No.: 4 IS 16102 (Part 1):2012
2.		Marking	Cl. No.: 5 IS 16102 (Part 1):2012
3.		Interchangeability	Cl. No.: 6 IS 16102 (Part 1):2012
4.		Protection Against Accidental Contact with Live Parts	Cl. No.: 7 IS 16102 (Part 1):2012
5.		Insulation Resistance and Electric Strength After Humidity Treatment	Cl. No.: 8 IS 16102 (Part 1):2012
6.		Mechanical Strength	Cl. No.: 9 IS 16102 (Part 1):2012
7.		Cap Temperature Rise	Cl. No.: 10 IS 16102 (Part 1):2012
8.		Resistance to Heat	Cl. No.: 11 IS 16102 (Part 1):2012
9.		Resistance To Flame and Ignition	Cl. No.: 12 IS 16102 (Part 1):2012
10.		Fault Condition	Cl. No.: 13 IS 16102 (Part 1):2012
11.		Creepage Distances and Clearances	Cl. No.: 14 IS 16102 (Part 1):2012
12.		Selection Of Lamps for Tests	Cl. No.: 15 IS 16102 (Part 1):2012
13.		Conditions Of Compliance	Cl. No.: 16 IS 16102 (Part 1):2012

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



1 of 20

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Marquis Technologies Private Limited

Plot No-43, Block A, Sector 67, Noida-201301,
Gautam Buddha Nagar, Uttar Pradesh, India

QAI/CIA/TL/2025/0126

Valid from: 27 June 2025

Valid until: 26 June 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Lamp, Luminaire & Accessories		
14.	Luminaires Part 1 General Requirements and Test	Marking	Cl. No.: 3 IS 10322 (Part 1): 2014 IEC 60598-1
15.		Construction	Cl. No.: 4 IS 10322 (Part 1): 2014 IEC 60598-1
16.		External and Internal Wiring	Cl. No.: 5 IS 10322 (Part 1): 2014 IEC 60598-1
17.		Provision for Earthing	Cl. No.: 7 IS 10322 (Part 1): 2014 IEC 60598-1
18.		Protection Against Electric Shock	Cl. No.: 8 IS 10322 (Part 1): 2014 IEC 60598-1
19.		Resistance To Dust, Solid Objects and Moisture	Cl. No.: 9 IS 10322 (Part 1): 2014 IEC 60598-1
20.		Insulation Resistance and Electric Strength	Cl. No.: 10 IS 10322 (Part 1): 2014 IEC 60598-1
21.		Creepage Distances and Clearances	Cl. No.: 11 IS 10322 (Part 1): 2014 IEC 60598-1
22.		Endurance Tests and Thermal Tests	Cl. No.: 12 IS 10322 (Part 1): 2014 IEC 60598-1
23.		Resistance To Heat, Fire and Tracking	Cl. No.: 13 IS 10322 (Part 1): 2014 IEC 60598-1
24.		Screw Terminals	Cl. No.: 14 IS 10322 (Part 1): 2014 IEC 60598-1
25.		Screwless Terminals And Electrical Connections	Cl. No.: 15 IS 10322 (Part 1): 2014 IEC 60598-1

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



2 of 20

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Marquis Technologies Private Limited

Plot No-43, Block A, Sector 67, Noida-201301,
Gautam Buddha Nagar, Uttar Pradesh, India

QAI/CIA/TL/2025/0126

Valid from: 27 June 2025

Valid until: 26 June 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Lamp, Luminaire & Accessories		
26.	Fixed General Purpose Luminaires	General Test Requirements	Cl. No.: 4 IS 10322 (Part-5/Section-1): 2012; IEC 60598-2-1
27.		Classification of Luminaire	Cl. No.: 5 IS 10322 (Part-5/Section-1): 2012; IEC 60598-2-1
28.		Marking	Cl. No.: 6 IS 10322 (Part-5/Section-1): 2012; IEC 60598-2-1
29.		Construction	Cl. No.: 7 IS 10322 (Part-5/Section-1): 2012; IEC 60598-2-1
30.		Creepage Distances and Clearances	Cl. No.: 8 IS 10322 (Part-5/Section-1): 2012; IEC 60598-2-1
31.		Provision for Earthing	Cl. No.: 9 IS 10322 (Part-5/Section-1): 2012; IEC 60598-2-1
32.		Terminals	Cl. No.: 10 IS 10322 (Part-5/Section-1): 2012; IEC 60598-2-1
33.		External And Internal Wiring	Cl. No.: 11 IS 10322 (Part-5/Section-1): 2012; IEC 60598-2-1
34.		Protection Against Electric Shock	Cl. No.: 12 IS 10322 (Part-5/Section-1): 2012; IEC 60598-2-1
35.		Endurance Tests and Thermal Tests	Cl. No.: 13 IS 10322 (Part-5/Section-1): 2012; IEC 60598-2-1
36.		Resistance to dust and Moisture	Cl. No.: 14 IS 10322 (Part-5/Section-1): 2012; IEC 60598-2-1
37.		Insulation Resistance and Electric Strength	Cl. No.: 15 IS 10322 (Part-5/Section-1): 2012; IEC 60598-2-1

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



3 of 20

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Marquis Technologies Private Limited

Plot No-43, Block A, Sector 67, Noida-201301,
Gautam Buddha Nagar, Uttar Pradesh, India

QAI/CIA/TL/2025/0126

Valid from: 27 June 2025

Valid until: 26 June 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Lamp, Luminaire & Accessories		
38.	Fixed General Purpose Luminaires	Resistance To Heat, Fire and Tracking	Cl. No.: 16 IS 10322 (Part-5/Section-1): 2012; IEC 60598-2-1
39.		Photometric Test	Cl. No.: 17 IS 10322 (Part-5/Section-1): 2012; IEC 60598-2-1
40.	Recessed Luminaires	General Test Requirements	Cl. No.: 4 IS 10322 (Part-5/Section-2): 2012; IEC 60598-2-2
41.		Classification of Luminaires	Cl. No.: 5 IS 10322 (Part-5/Section-2): 2012; IEC 60598-2-2
42.		Marking	Cl. No.: 6 IS 10322 (Part-5/Section-2): 2012; IEC 60598-2-2
43.		Construction	Cl. No.: 7 IS 10322 (Part-5/Section-2): 2012; IEC 60598-2-2
44.		Creepage Distances and Clearances	Cl. No.: 8 IS 10322 (Part-5/Section-2): 2012; IEC 60598-2-2
45.		Provision for Earthing	Cl. No.: 9 IS 10322 (Part-5/Section-2): 2012; IEC 60598-2-2
46.		Terminals	Cl. No.: 10 IS 10322 (Part-5/Section-2): 2012; IEC 60598-2-2
47.		External and Internal Wiring	Cl. No.: 11 IS 10322 (Part-5/Section-2): 2012; IEC 60598-2-2
48.		Protection Against Electric Shock	Cl. No.: 12 IS 10322 (Part-5/Section-2): 2012; IEC 60598-2-2
49.		Endurance Tests and Thermal Tests	Cl. No.: 13 IS 10322 (Part-5/Section-2): 2012; IEC 60598-2-2

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



4 of 20

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Marquis Technologies Private Limited

Plot No-43, Block A, Sector 67, Noida-201301,
Gautam Buddha Nagar, Uttar Pradesh, India

QAI/CIA/TL/2025/0126

Valid from: 27 June 2025

Valid until: 26 June 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Lamp, Luminaire & Accessories		
50.	Recessed Luminaires	Resistance To Dust and Moisture	Cl. No.: 14 IS 10322 (Part-5/Section-2): 2012; IEC 60598-2-2
51.		Insulation Resistance and Electric Strength	Cl. No.: 15 IS 10322 (Part-5/Section-2): 2012; IEC 60598-2-2
52.		Resistance To Heat, Fire and Tracking	Cl. No.: 16 IS 10322 (Part-5/Section-2): 2012; IEC 60598-2-2
53.		Photometric Tests	Cl. No.: 17 IS 10322 (Part-5/Section-2): 2012; IEC 60598-2-2
54.	Luminaires for Road and Street Lighting	General Test Requirements	Cl. No.: 4 IS 10322 (Part-5/Section-3): 2012; IEC 60598-2-3
55.		Classification of Luminaires	Cl. No.: 5 IS 10322 (Part-5/Section-3): 2012; IEC 60598-2-3
56.		Marking	Cl. No.: 6 IS 10322 (Part-5/Section-3): 2012; IEC 60598-2-3
57.		Construction	Cl. No.: 7 IS 10322 (Part-5/Section-3): 2012; IEC 60598-2-3
58.		Creepage Distances and Clearances	Cl. No.: 8 IS 10322 (Part-5/Section-3): 2012; IEC 60598-2-3
59.		Provision for Protective Earthing	Cl. No.: 9 IS 10322 (Part-5/Section-3): 2012; IEC 60598-2-3
60.		Terminals	Cl. No.: 10 IS 10322 (Part-5/Section-3): 2012; IEC 60598-2-3
61.		External and Internal Wiring	Cl. No.: 11 IS 10322 (Part-5/Section-3): 2012; IEC 60598-2-3

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



5 of 20

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Marquis Technologies Private Limited

Plot No-43, Block A, Sector 67, Noida-201301,
Gautam Buddha Nagar, Uttar Pradesh, India

QAI/CIA/TL/2025/0126

Valid from: 27 June 2025

Valid until: 26 June 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Lamp, Luminaire & Accessories		
62.	Luminaires for Road and Street Lighting	Protection Against Electric Shock	Cl. No.: 12 IS 10322 (Part-5/Section-3): 2012; IEC 60598-2-3
63.		Endurance Tests and Thermal Tests	Cl. No.: 13 IS 10322 (Part-5/Section-3): 2012; IEC 60598-2-3
64.		Resistance To Dust and Moisture	Cl. No.: 14 IS 10322 (Part-5/Section-3): 2012; IEC 60598-2-3
65.		Insulation Resistance and Electric Strength	Cl. No.: 15 IS 10322 (Part-5/Section-3): 2012; IEC 60598-2-3
66.		Resistance To Heat, Fire and Tracking	Cl. No.: 16 IS 10322 (Part-5/Section-3): 2012; IEC 60598-2-3
67.		Photometric Tests	Cl. No.: 17 IS 10322 (Part-5/Section-3): 2012; IEC 60598-2-3
68.	Flood Light	General Test Requirements	Cl. No.: 4, IS 10322 (Part-5/Section-5): 2013; IEC 60598-2-5
69.		Classification of Luminaires	Cl. No.: 5 IS 10322 (Part-5/Section-5): 2013; IEC 60598-2-5
70.		Marking	Cl. No.: 6 IS 10322 (Part-5/Section-5): 2013; IEC 60598-2-5
71.		Construction	Cl. No.: 7 IS 10322 (Part-5/Section-5): 2013; IEC 60598-2-5
72.		Creepage Distance and Clearances	Cl. No.: 8 IS 10322 (Part-5/Section-5): 2013; IEC 60598-2-5

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



6 of 20

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Marquis Technologies Private Limited

Plot No-43, Block A, Sector 67, Noida-201301,
Gautam Buddha Nagar, Uttar Pradesh, India

QAI/CIA/TL/2025/0126

Valid from: 27 June 2025

Valid until: 26 June 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Lamp, Luminaire & Accessories		
73.	Flood Light	Provision for Earthing	Cl. No.: 9 IS 10322 (Part-5/Section-5): 2013; IEC 60598-2-5
74.		Terminals	Cl. No.: 10 IS 10322 (Part-5/Section-5): 2013; IEC 60598-2-5
75.		External and Internal Wiring	Cl. No.: 11 IS 10322 (Part-5/Section-5): 2013; IEC 60598-2-5
76.		Protection Against Electric Shock	Cl. No.: 12 IS 10322 (Part-5/Section-5): 2013; IEC 60598-2-5
77.		Endurance Tests and Thermal Tests	Cl. No.: 13 IS 10322 (Part-5/Section-5): 2013; IEC 60598-2-5
78.		Resistance to Dust and Moisture	Cl. No.: 14 IS 10322 (Part-5/Section-5): 2013; IEC 60598-2-5
79.		Insulation Resistance and Electric Strength	Cl. No.: 15 IS 10322 (Part-5/Section-5): 2013; IEC 60598-2-5
80.		Resistance To Heat, Fire and Tracking	Cl. No.: 16 IS 10322 (Part-5/Section-5): 2013; IEC 60598-2-5
81.		Photometric Requirements	Cl. No.: 17 IS 10322 (Part-5/Section-5): 2013; IEC 60598-2-5
82.	Emergency Lighting	General Test Requirements	Cl. No.: 4 IS 10322 (Part-5/Section-8): 2013; IEC 60598-2-22
83.		Classification of Luminaires	Cl. No.: 5 IS 10322 (Part-5/Section-8): 2013; IEC 60598-2-22
84.		Marking	Cl. No.: 6 IS 10322 (Part-5/Section-8): 2013; IEC 60598-2-22

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



7 of 20

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Marquis Technologies Private Limited

Plot No-43, Block A, Sector 67, Noida-201301,
Gautam Buddha Nagar, Uttar Pradesh, India

QAI/CIA/TL/2025/0126

Valid from: 27 June 2025

Valid until: 26 June 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Lamp, Luminaire & Accessories		
85.	Emergency Lighting	Construction	Cl. No.: 7 IS 10322 (Part-5/Section-8): 2013; IEC 60598-2-22
86.		Creepage distances and Clearances	Cl. No.: 8 IS 10322 (Part-5/Section-8): 2013; IEC 60598-2-22
87.		Provision for Earthing	Cl. No.: 9 IS 10322 (Part-5/Section-8): 2013; IEC 60598-2-22
88.		Terminals	Cl. No.: 10 IS 10322 (Part-5/Section-8): 2013; IEC 60598-2-22
89.		External and Internal Wiring	Cl. No.: 11 IS 10322 (Part-5/Section-8): 2013; IEC 60598-2-22
90.		Protection Against Electric Shock	Cl. No.: 12 IS 10322 (Part-5/Section-8): 2013; IEC 60598-2-22
91.		Endurance Test and Thermal Test	Cl. No.: 13 IS 10322 (Part-5/Section-8): 2013; IEC 60598-2-22
92.		Resistance to Dust and Moisture	Cl. No.: 14 IS 10322 (Part-5/Section-8): 2013; IEC 60598-2-22
93.		Insulation Resistance and Electric Strength	Cl. No.: 15 IS 10322 (Part-5/Section-8): 2013; IEC 60598-2-22
94.		Resistance To Heat, Fire and Tracking	Cl. No.: 16 IS 10322 (Part-5/Section-8): 2013; IEC 60598-2-22
95.		Functional safety	Cl. No.: 17 IS 10322 (Part-5/Section-8): 2013; IEC 60598-2-22
96.		Changeover operation	Cl. No.: 18 IS 10322 (Part-5/Section-8): 2013; IEC 60598-2-22



Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Marquis Technologies Private Limited

Plot No-43, Block A, Sector 67, Noida-201301,
Gautam Buddha Nagar, Uttar Pradesh, India

QAI/CIA/TL/2025/0126

Valid from: 27 June 2025

Valid until: 26 June 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Lamp, Luminaire & Accessories		
97.	Emergency Lighting	High temperature operation	Cl. No.: 19 IS 10322 (Part-5/Section-8): 2013; IEC 60598-2-22
98.		Battery chargers for self-contained emergency luminaires	Cl. No.: 20 IS 10322 (Part-5/Section-8): 2013; IEC 60598-2-22
99.		Test devices for emergency operation	Cl. No.: 21 IS 10322 (Part-5/Section-8): 2013; IEC 60598-2-22
100.		Rest mode and inhibition mode facilities	Cl. No.: 22 IS 10322 (Part-5/Section-8): 2013; IEC 60598-2-22
101.	D.C. or A.C. Supplied Electronic Control gear for LED Modules	General Requirements	Cl. No.: 4 IS 15885 (Part 2/Sec 13): 2012; IEC 61347-2-13
102.		General Notes on Tests	Cl. No.: 5 IS 15885 (Part 2/Sec 13): 2012; IEC 61347-2-13
103.		Classification	Cl. No.: 6 IS 15885 (Part 2/Sec 13): 2012; IEC 61347-2-13
104.		Marking	Cl. No.: 7 IS 15885 (Part 2/Sec 13): 2012; IEC 61347-2-13
105.		Protection Against Accidental Contact with Live Parts	Cl. No.: 8 IS 15885 (Part 2/Sec 13): 2012; IEC 61347-2-13
106.		Terminals	Cl. No.: 9 IS 15885 (Part 2/Sec 13): 2012; IEC 61347-2-13
107.		Provisions For Protective Earthing	Cl. No.: 10 IS 15885 (Part 2/Sec 13): 2012; IEC 61347-2-13
108.		Moisture Resistance and Insulation	Cl. No.: 11 IS 15885 (Part 2/Sec 13): 2012; IEC 61347-2-13

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



9 of 20

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Marquis Technologies Private Limited

Plot No-43, Block A, Sector 67, Noida-201301,
Gautam Buddha Nagar, Uttar Pradesh, India

QAI/CIA/TL/2025/0126

Valid from: 27 June 2025

Valid until: 26 June 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Lamp, Luminaire & Accessories		
109.	D.C. or A.C. Supplied Electronic Control gear for LED Modules	Electric Strength	Cl. No.: 12 IS 15885 (Part 2/Sec 13): 2012; IEC 61347-2-13
110.		Thermal Endurance Test for Windings of Ballasts	Cl. No.: 13 IS 15885 (Part 2/Sec 13): 2012; IEC 61347-2-13
111.		Fault Conditions	Cl. No.: 14 IS 15885 (Part 2/Sec 13): 2012; IEC 61347-2-13
112.		Transformer Heating	Cl. No.: 15 IS 15885 (Part 2/Sec 13): 2012; IEC 61347-2-13
113.		Construction	Cl. No.: 16 IS 15885 (Part 2/Sec 13): 2012; IEC 61347-2-13
114.		Creepage Distances and Clearances	Cl. No.: 17 IS 15885 (Part 2/Sec 13): 2012; IEC 61347-2-13
115.		Screws, Current-Carrying Parts and Connections	Cl. No.: 18 IS 15885 (Part 2/Sec 13): 2012; IEC 61347-2-13
116.		Resistance To Heat, Fire and Tracking	Cl. No.: 19 IS 15885 (Part 2/Sec 13): 2012; IEC 61347-2-13
117.		Resistance To Corrosion	Cl. No.: 20 IS 15885 (Part 2/Sec 13): 2012; IEC 61347-2-13
118.	Safety of Lamp Control gear	General Requirements	Cl. No.: 4 IS 15885 (Part 1): 2011 IEC 61347-1
119.		General Notes on Tests	Cl. No.: 5 IS 15885 (Part 1): 2011 IEC 61347-1
120.		Classification	Cl. No.: 6 IS 15885 (Part 1): 2011 IEC 61347-1

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



10 of 20

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Marquis Technologies Private Limited

Plot No-43, Block A, Sector 67, Noida-201301,
Gautam Buddha Nagar, Uttar Pradesh, India

QAI/CIA/TL/2025/0126

Valid from: 27 June 2025

Valid until: 26 June 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Lamp, Luminaire & Accessories		
121.	Safety of Lamp Control gear	Marking	Cl. No.: 7 IS 15885 (Part 1): 2011 IEC 61347-1
122.		Terminals	Cl. No.: 8 IS 15885 (Part 1): 2011 IEC 61347-1
123.		Provisions For Protective Earthing	Cl. No.: 9 IS 15885 (Part 1): 2011 IEC 61347-1
124.		Protection Against Accidental Contact with Live Parts	Cl. No.: 10 IS 15885 (Part 1): 2011 IEC 61347-1
125.		Moisture Resistance and Insulation	Cl. No.: 11 IS 15885 (Part 1): 2011 IEC 61347-1
126.		Electric Strength	Cl. No.: 12 IS 15885 (Part 1): 2011 IEC 61347-1
127.		Thermal Endurance Test for Windings of Ballasts	Cl. No.: 13 IS 15885 (Part 1): 2011 IEC 61347-1
128.		Fault Condition	Cl. No.: 14 IS 15885 (Part 1): 2011 IEC 61347-1
129.		Construction	Cl. No.: 15 IS 15885 (Part 1): 2011 IEC 61347-1
130.		Creepage Distances and Clearances	Cl. No.: 16 IS 15885 (Part 1): 2011 IEC 61347-1
131.		Screws, Current-Carrying Parts and Connections	Cl. No.: 17 IS 15885 (Part 1): 2011 IEC 61347-1
132.		Resistance To Heat, Fire and Tracking	Cl. No.: 18 IS 15885 (Part 1): 2011 IEC 61347-1

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



11 of 20

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Marquis Technologies Private Limited

Plot No-43, Block A, Sector 67, Noida-201301,
Gautam Buddha Nagar, Uttar Pradesh, India

QAI/CIA/TL/2025/0126

Valid from: 27 June 2025

Valid until: 26 June 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Lamp, Luminaire & Accessories		
133.	Safety of Lamp Control gear	Resistance to Corrosion	Cl. No.: 19 IS 15885 (Part 1): 2011 IEC 61347-1
134.	D.C. or A.C. Supplied Electronic Control Gear for Led Modules - Performance Requirements	General Notes on Tests	Cl. No.: 4 IS 16104: 2012; IEC 62384
135.		Classification	Cl. No.: 5 IS 16104: 2012; IEC 62384
136.		Marking	Cl. No.: 6 IS 16104: 2012; IEC 62384
137.		Output Voltage and Current	Cl. No.: 7 IS 16104: 2012; IEC 62384
138.		Total Circuit Power	Cl. No.: 8 IS 16104: 2012; IEC 62384
139.		Circuit Power Factor	Cl. No.: 9 IS 16104: 2012; IEC 62384
140.		Supply Current	Cl. No.: 10 IS 16104: 2012; IEC 62384
141.	D.C. Or A.C. Supplied Electronic Control Gear for Led Modules - Performance Requirements	Impedance at Audio Frequencies	Cl. No. 11 IS 16104: 2012; IEC 62384
142.		Operational Tests for Abnormal Conditions	Cl. No.: 12 IS 16104: 2012; IEC 62384
143.		Endurance	Cl. No.: 13 IS 16104: 2012; IEC 62384



Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Marquis Technologies Private Limited

Plot No-43, Block A, Sector 67, Noida-201301,

Gautam Buddha Nagar, Uttar Pradesh, India

QAI/CIA/TL/2025/0126

Valid from: 27 June 2025

Valid until: 26 June 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic and Electrical Appliances		
1.	Household and similar Electrical appliances	Marking and instructions	Cl. No.:7 IS 302-1:2024 IEC 60335-1: 2020
2.	Household and similar Electrical appliances	Protection against access to live parts	Cl. No.:8 IS 302-1:2024 IEC 60335-1: 2020
3.	Household and similar Electrical appliances	Starting of motor-operated appliances	Cl. No.:9 IS 302-1:2024 IEC 60335-1: 2020
4.	Household and similar Electrical appliances	Power input and current	Cl. No.:10 IS 302-1:2024 IEC 60335-1: 2020
5.	Household and similar Electrical appliances	Heating	Cl. No.:11 IS 302-1:2024 IEC 60335-1: 2020
6.	Household and similar Electrical appliances	Charging of metal-ion batteries	Cl. No.:12 IS 302-1:2024 IEC 60335-1: 2020
7.	Household and similar Electrical appliances	Leakage current and electric strength at operating temperature	Cl. No.:13 IS 302-1:2024 IEC 60335-1: 2020
8.	Household and similar Electrical appliances	Transient over voltages	Cl. No.:14 IS 302-1:2024 IEC 60335-1: 2020
9.	Household and similar Electrical appliances	Moisture resistance	Cl. No.:15 IS 302-1:2024 IEC 60335-1: 2020
10.	Household and similar Electrical appliances	Leakage current and electric strength	Cl. No.:16 IS 302-1:2024 IEC 60335-1: 2020

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



13 of 20

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Marquis Technologies Private Limited

Plot No-43, Block A, Sector 67, Noida-201301,

Gautam Buddha Nagar, Uttar Pradesh, India

QAI/CIA/TL/2025/0126

Valid from: 27 June 2025

Valid until: 26 June 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic and Electrical Appliances		
11.	Household and similar Electrical appliances	Overload protection of transformers and associated circuits	Cl. No.:17 IS 302-1:2024 IEC 60335-1: 2020
12.	Household and similar Electrical appliances	Endurance test	Cl. No.:18 IS 302-1:2024 IEC 60335-1: 2020
13.	Household and similar Electrical appliances	Abnormal operation	Cl. No.:19 IS 302-1:2024 IEC 60335-1: 2020 Excluding Cl no. 19.11.4.1 (Electrostatic Dis charge Test), Cl.no 19.11.4.2 (Radiated fields), Cl.no. 19.11.4.3 (Fast transient bursts), Cl. No. 19.11.4.4 (Surge), Cl. No. 19.11.5.5 (Injected current), Cl. No. 19.11.5.6 (Voltage dip), Cl. No. 19.11.4.7 (Mains signal)
14.	Household and similar Electrical appliances	Stability and mechanical hazards	Cl. No.:20 IS 302-1:2024 IEC 60335-1: 2020
15.	Household and similar Electrical appliances	Mechanical strength	Cl. No.:21 IS 302-1:2024 IEC 60335-1: 2020
16.	Household and similar Electrical appliances	Construction	Cl. No.:22 IS 302-1:2024 IEC 60335-1: 2020
17.	Household and similar Electrical appliances	Internal wiring	Cl. No.:23 IS 302-1:2024 IEC 60335-1: 2020

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



14 of 20

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Marquis Technologies Private Limited

Plot No-43, Block A, Sector 67, Noida-201301,
Gautam Buddha Nagar, Uttar Pradesh, India

QAI/CIA/TL/2025/0126

Valid from: 27 June 2025

Valid until: 26 June 2027

Accreditation Standard: ISO/IEC 17025:2017

Electrical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Domestic and Electrical Appliances		
18.	Household and similar Electrical appliances	Components	Cl. No.:24 IS 302-1:2024 IEC 60335-1: 2020
19.	Household and similar Electrical appliances	Supply connection and external flexible cords	Cl. No.:25 IS 302-1:2024 IEC 60335-1: 2020
20.	Household and similar Electrical appliances	Terminals for external conductors	Cl. No.:26 IS 302-1:2024 IEC 60335-1: 2020
21.	Household and similar Electrical appliances	Provision for earthing	Cl. No.:27 IS 302-1:2024 IEC 60335-1: 2020
22.	Household and similar Electrical appliances	Screws and connections	Cl. No.:28 IS 302-1:2024 IEC 60335-1: 2020
23.	Household and similar Electrical appliances	Clearances, creepage distances and solid insulation	Cl. No.:29 IS 302-1:2024 IEC 60335-1: 2020
24.	Household and similar Electrical appliances	Resistance to heat and fire	Cl. No.:30 IS 302-1:2024 IEC 60335-1: 2020
25.	Household and similar Electrical appliances	Resistance to rusting	Cl. No.:31 IS 302-1:2024 IEC 60335-1: 2020
26.	Household and similar Electrical appliances	Radiation, toxicity and similar hazards	Cl. No.:32 IS 302-1:2024 IEC 60335-1: 2020



Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Marquis Technologies Private Limited

Plot No-43, Block A, Sector 67, Noida-201301,
Gautam Buddha Nagar, Uttar Pradesh, India

QAI/CIA/TL/2025/0126

Valid from: 27 June 2025

Valid until: 26 June 2027

Accreditation Standard: ISO/IEC 17025:2017

Electronics Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Energy Efficiency of Domestic Electronic Appliances		
1.	Audio, Video and Related Equipment (UHD TV/4K TV)	Standby power mode	IEC 62301, 2nd edition Cl.5.3.1": 2011, Schedule 26
2.	Audio, Video and Related Equipment (UHD TV/4K TV)	Luminance testing	IEC 62087 Ed-3 Cl.11.4.8 2011, Schedule 26
3.	Audio, Video and Related Equipment (UHD TV/4K TV)	Power on mode	IEC 62087 Ed.3, Cl.11: 2011, Schedule 26



Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Marquis Technologies Private Limited

Plot No-43, Block A, Sector 67, Noida-201301,
Gautam Buddha Nagar, Uttar Pradesh, India

QAI/CIA/TL/2025/0126

Valid from: 27 June 2025

Valid until: 26 June 2027

Accreditation Standard: ISO/IEC 17025:2017

Photometry Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Light Sources (Electric Lamp)		
1.	Electrical and Photometric Measurements of Solid-State Lighting Products	Electrical Instrumentation	Cl. 8 of IES LM 79-2019 / Cl. 10 of IS 16106: 2012
2.		Methods for Total Luminous Flux Measurements	Cl. 9 of IES LM 79-2019 / Cl. 11 of IS 16106: 2012
3.		Luminous Intensity Distribution	Cl. 10 of IES LM 79-2019 / Cl. 12 of IS 16106: 2012
4.		Luminous Efficacy	Cl. 11 of IES LM 79-2019 / Cl. 13 of IS 16106:2012
5.		Color Characteristics of SSL Products	Cl. 12 of IES LM 79-2019 / Cl. 14 of IS 16106:2012
6.	Self-ballasted LED Lamps for General Lighting Services	Marking	Cl. 5 of IS 16102 (Part 2):2017+ A1: 2020 / IEC 62612:2013+ A1:2015+ A2:2018
7.		Dimensions	Cl. 6 of IS 16102 (Part 2):2017+A1: 2020 / IEC 62612:2013+ A1:2015+ A2:2018
8.		Test Conditions	Cl. 7 of IS 16102 (Part 2):2017+A1: 2020 / IEC 62612:2013+ A1:2015 +A2:2018
9.		Lamp Input	Cl. 8 of IS 16102 (Part 2):2017+A1: 2020/ IEC 62612:2013+ A1:2015+ A2:2018
10.		Light Output (Luminous Flux)	Cl. 9 of IS 16102 (Part 2):2017+A1: 2020 / IEC 62612:2013+ A1:2015+ A2:2018

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



17 of 20

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Marquis Technologies Private Limited

Plot No-43, Block A, Sector 67, Noida-201301,
Gautam Buddha Nagar, Uttar Pradesh, India

QAI/CIA/TL/2025/0126

Valid from: 27 June 2025

Valid until: 26 June 2027

Accreditation Standard: ISO/IEC 17025:2017

Photometry Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Light Sources (Electric Lamp)		
11.	Self-ballasted LED Lamps for General Lighting Services	Color Nomenclature, Variation and Rendering	Cl. 10 of IS 16102 (Part2):2017+A1: 2020 / IEC 62612:2013+ A1:2015+ A2:2018
12.	Performance Requirements for LED Luminaires	Lamp Life	Cl. 11 of IS 16102 (Part 2):2017+A1: 2020 / IEC 62612:2013+ A1:2015+ A2:2018
13.	Performance Requirements for LED Luminaires	Marking	Cl. 4 of IS 16107 (Part 2/Sec 1): 2012/ IEC 62722-2-1: 2014
14.	Performance Requirements for LED Luminaires	Test Conditions	Cl. 6 of IS 16107 (Part 2/Sec 1): 2012/ IEC 62722-2-1: 2014
15.	Performance Requirements for LED Luminaires	Total Input Power	Cl. 7 of IS 16107 (Part 2/Sec 1): 2012/ IEC 62722-2-1: 2014
16.	Performance Requirements for LED Luminaires	Light Output	Cl. 8 of IS 16107 (Part 2/Sec 1): 2012/ IEC 62722-2-1 Cl. 8.3: 2014
17.	Performance Requirements for LED Luminaires	Chromaticity Coordinates, Correlated Color Temperature and color Rendering	Cl. 9 of IS 16107 (Part 2/Sec 1): 2012/ IEC 62722-2-1 Cl. 9:2014
18.	Performance Requirements for LED Luminaires	Led Luminaire Life	Cl.10 of IS 16107 (Part 2/Sec 1): 2012/ IEC 62722-2-1: 2014
19.	Led Modules for General Lighting	General Requirements	Cl. No.: 4 IS 16103 (Part 1): 2012 IEC 62031
20.	Led Modules for General Lighting	General Test Requirements	Cl. No.: 5 IS 16103 (Part 1): 2012 IEC 62031

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



18 of 20

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Marquis Technologies Private Limited

Plot No-43, Block A, Sector 67, Noida-201301,
Gautam Buddha Nagar, Uttar Pradesh, India

QAI/CIA/TL/2025/0126

Valid from: 27 June 2025

Valid until: 26 June 2027

Accreditation Standard: ISO/IEC 17025:2017

Photometry Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Light Sources (Electric Lamp)		
21.	Led Modules for General Lighting	Classification	Cl. No.: 6 IS 16103 (Part 1): 2012 IEC 62031
22.	Led Modules for General Lighting	Marking	Cl. No.: 7 IS 16103 (Part 1): 2012 IEC 62031
23.	Led Modules for General Lighting	Terminals	Cl. No.: 8 IS 16103 (Part 1): 2012 IEC 62031
24.	Led Modules for General Lighting	Provisions For Protective Earthing	Cl. No.: 9 IS 16103 (Part 1): 2012 IEC 62031
25.	Led Modules for General Lighting	Protection Against Accidental Contact with Live Parts	Cl. No.: 10 IS 16103 (Part 1): 2012 IEC 62031
26.	Led Modules for General Lighting	Moisture Resistance and Insulation	Cl. No.: 11 IS 16103 (Part 1): 2012 IEC 62031
27.	Led Modules for General Lighting	Electric Strength	Cl. No.: 12 IS 16103 (Part 1): 2012 IEC 62031
28.	Led Modules for General Lighting	Fault Conditions	Cl. No.: 13 IS 16103 (Part 1): 2012 IEC 62031
29.	Led Modules for General Lighting	Conformity Testing During Manufacture	Cl. No.: 14 IS 16103 (Part 1): 2012 IEC 62031
30.	Led Modules for General Lighting	Construction	Cl. No.: 15 IS 16103 (Part 1): 2012 IEC 62031
31.	Led Modules for General Lighting	Creepage Distances and Clearances	Cl. No.: 16 IS 16103 (Part 1): 2012 IEC 62031

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



19 of 20

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Marquis Technologies Private Limited

Plot No-43, Block A, Sector 67, Noida-201301,
Gautam Buddha Nagar, Uttar Pradesh, India

QAI/CIA/TL/2025/0126

Valid from: 27 June 2025

Valid until: 26 June 2027

Accreditation Standard: ISO/IEC 17025:2017

Photometry Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Light Sources (Electric Lamp)		
32.	Led Modules for General Lighting	Screws, Current-Carrying Parts and Connections	Cl. No.: 17 IS 16103 (Part 1): 2012 IEC 62031
33.	Led Modules for General Lighting	Resistance To Heat, Fire and Tracking	Cl. No.: 18 IS 16103 (Part 1): 2012 IEC 62031
34.	Led Modules for General Lighting	Resistance To Corrosion	Cl. No.: 19 IS 16103 (Part 1): 2012 IEC 62031
35.	Led Modules for General Lighting	Information To Luminaire Design	Cl. No.: 20 IS 16103 (Part 1): 2012 IEC 62031
36.	Led Modules for General Lighting	Heat Management	Cl. No.: 21 IS 16103 (Part 1): 2012 IEC 62031

