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Laboratory Name : MICRO, SMALL & MEDIUM ENTERPRISES - TESTING CENTRE, 111 & 112, B. T. ROAD, KOLKATA, WEST BENGAL, INDIA

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating	Mass of Zinc Coating	IS 6745
2	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating	Thickness of Anodised Coating	IS 5523
3	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating	Thickness of Cadmium Coating	IS 6012
4	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating	Uniformity of Zinc Coating	IS 2633
5	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys	Chromium	IS 504 (Part 8)
6	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys	Chromium by OES	ASTM E 1251 - 17a
7	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys	Copper by OES	ASTM E 1251 - 17a
8	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys	Iron by OES	ASTM E 1251 - 17a
9	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys	Lead by OES	ASTM E 1251-17A
10	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys	Magnesium	IS 504 (Part 6)
11	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys	Magnesium by OES	ASTM E 1251 - 17a
12	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys	Manganese by OES	ASTM E 1251 - 17a
13	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys	Nickel	IS 504 (Part 7)
14	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys	Nickel by OES	ASTM E 1251 - 17a
15	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys	Silicon	IS 504 (Part 1)
16	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys	Silicon by OES	ASTM E 1251 - 17a
17	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys	Tin	IS 504 (Part 9)

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18	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys	Tin by OES	ASTM E 1251-17A
19	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys	Titanium by OES	ASTM E 1251 - 17a
20	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys	Vanadium by OES	ASTM E 1251-17A
21	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys	Zinc	IS 504 Part 4,
22	CHEMICAL- METALS & ALLOYS	Aluminium & Aluminium Alloys	Zinc by OES	ASTM E 1251 - 17a
23	CHEMICAL- METALS & ALLOYS	Carbon Steel (Plain Carbon Steel, Low Alloy)	Aluminium	IS 8811
24	CHEMICAL- METALS & ALLOYS	Carbon Steel (Plain Carbon Steel, Low Alloy)	Boron	IS 8811
25	CHEMICAL- METALS & ALLOYS	Carbon Steel (Plain Carbon Steel, Low Alloy)	Carbon	IS 8811
26	CHEMICAL- METALS & ALLOYS	Carbon Steel (Plain Carbon Steel, Low Alloy)	Chromium	IS 8811
27	CHEMICAL- METALS & ALLOYS	Carbon Steel (Plain Carbon Steel, Low Alloy)	Cobalt	IS 8811
28	CHEMICAL- METALS & ALLOYS	Carbon Steel (Plain Carbon Steel, Low Alloy)	Copper	IS 8811
29	CHEMICAL- METALS & ALLOYS	Carbon Steel (Plain Carbon Steel, Low Alloy)	Manganese	IS 8811
30	CHEMICAL- METALS & ALLOYS	Carbon Steel (Plain Carbon Steel, Low Alloy)	Molybdenum	IS 8811
31	CHEMICAL- METALS & ALLOYS	Carbon Steel (Plain Carbon Steel, Low Alloy)	Nickel	IS 8811
32	CHEMICAL- METALS & ALLOYS	Carbon Steel (Plain Carbon Steel, Low Alloy)	Niobium	IS 8811
33	CHEMICAL- METALS & ALLOYS	Carbon Steel (Plain Carbon Steel, Low Alloy)	Nitrogen	IS 8811
34	CHEMICAL- METALS & ALLOYS	Carbon Steel (Plain Carbon Steel, Low Alloy)	Phosphorus	8811
35	CHEMICAL- METALS & ALLOYS	Carbon Steel (Plain Carbon Steel, Low Alloy)	Silicon	IS 8811
36	CHEMICAL- METALS & ALLOYS	Carbon Steel (Plain Carbon Steel, Low Alloy)	Sulpher	IS 8811

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37	CHEMICAL- METALS & ALLOYS	Carbon Steel (Plain Carbon Steel, Low Alloy)	Titanium	IS 8811
38	CHEMICAL- METALS & ALLOYS	Carbon Steel (Plain Carbon Steel, Low Alloy)	Vanadium	IS 8811
39	CHEMICAL- METALS & ALLOYS	Carbon Steel (Plain Carbon Steel, Low Alloy)	Carbon	IS 228 (Part 1)
40	CHEMICAL- METALS & ALLOYS	Carbon Steel (Plain Carbon Steel, Low Alloy)	Manganese	IS 228 (Part 2)
41	CHEMICAL- METALS & ALLOYS	Carbon Steel (Plain Carbon Steel, Low Alloy)	Phosphorous	IS 228 (Part 3)
42	CHEMICAL- METALS & ALLOYS	Carbon Steel (Plain Carbon Steel, Low Alloy)	Silicon	IS 228 (Part 8)
43	CHEMICAL- METALS & ALLOYS	Carbon Steel (Plain Carbon Steel, Low Alloy)	Sulphur	IS 228 (Part 9)
44	CHEMICAL- METALS & ALLOYS	Copper & copper alloys	Aluminium by OES	BS EN 15079
45	CHEMICAL- METALS & ALLOYS	Copper & Copper Alloys	Antimony	IS 4027 part 7
46	CHEMICAL- METALS & ALLOYS	Copper & copper alloys	Antimony by OES	BS EN 15079
47	CHEMICAL- METALS & ALLOYS	Copper & copper alloys	Cadmium by OES	BS EN 15079
48	CHEMICAL- METALS & ALLOYS	Copper & copper alloys	Chromium by OES	BS EN 15079
49	CHEMICAL- METALS & ALLOYS	Copper & Copper Alloys	Copper	IS 440(Electrolytic method)
50	CHEMICAL- METALS & ALLOYS	Copper & Copper Alloys	Iron	IS 3685
51	CHEMICAL- METALS & ALLOYS	Copper & copper alloys	Iron by OES	BS EN 15079
52	CHEMICAL- METALS & ALLOYS	Copper & Copper Alloys	Lead	IS 3685
53	CHEMICAL- METALS & ALLOYS	Copper & copper alloys	Lead by OES	BS EN 15079
54	CHEMICAL- METALS & ALLOYS	Copper & copper alloys	Magnesium by OES	BS EN 15079
55	CHEMICAL- METALS & ALLOYS	Copper & Copper Alloys	Manganese	IS 3685

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56	CHEMICAL- METALS & ALLOYS	Copper & copper alloys	Manganese by OES	BS EN 15079
57	CHEMICAL- METALS & ALLOYS	Copper & Copper Alloys	Nickel	IS 3685
58	CHEMICAL- METALS & ALLOYS	Copper & copper alloys	Nickel by OES	BS EN 15079
59	CHEMICAL- METALS & ALLOYS	Copper & Copper Alloys	Phosphorous	IS 4027 part 3
60	CHEMICAL- METALS & ALLOYS	Copper & copper alloys	Phosphorous by OES	BS EN 15079
61	CHEMICAL- METALS & ALLOYS	Copper & Copper Alloys	Silicon	IS 3685
62	CHEMICAL- METALS & ALLOYS	Copper & copper alloys	Silicon by OES	BS EN 15079
63	CHEMICAL- METALS & ALLOYS	Copper & copper alloys	Sulphur by OES	BS EN 15079
64	CHEMICAL- METALS & ALLOYS	Copper & Copper Alloys	Tin	IS 4027 part 5
65	CHEMICAL- METALS & ALLOYS	Copper & copper alloys	Tin by OES	BS EN 15079
66	CHEMICAL- METALS & ALLOYS	Copper & Copper Alloys	Zinc	IS 3685
67	CHEMICAL- METALS & ALLOYS	Copper & copper alloys	Zinc by OES	BS EN 15079
68	CHEMICAL- METALS & ALLOYS	Lead & Lead Alloys	Antimony	IS 1409
69	CHEMICAL- METALS & ALLOYS	Lead & Lead Alloys	Antimony by OES	BS DD ENV 12908
70	CHEMICAL- METALS & ALLOYS	Lead & Lead Alloys	Arsenic by OES	BS DD ENV 12908
71	CHEMICAL- METALS & ALLOYS	Lead & Lead Alloys	Bismuth by OES	BS DD ENV 12908
72	CHEMICAL- METALS & ALLOYS	Lead & Lead Alloys	Cadmium	IS 1409
73	CHEMICAL- METALS & ALLOYS	Lead & Lead Alloys	Copper by OES	BS DD ENV 12908
74	CHEMICAL- METALS & ALLOYS	Lead & Lead Alloys	Nickel by OES	BS DD ENV 12908

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75	CHEMICAL- METALS & ALLOYS	Lead & Lead Alloys	Selenium by OES	BS DD ENV 12908
76	CHEMICAL- METALS & ALLOYS	Lead & Lead Alloys	Silver by OES	BS DD ENV 12908
77	CHEMICAL- METALS & ALLOYS	Lead & Lead Alloys	Tin	IS 1409
78	CHEMICAL- METALS & ALLOYS	Lead & Lead Alloys	Tin by OES	BS DD ENV 12908
79	CHEMICAL- METALS & ALLOYS	Stainless steel	Aluminium by OES	IS 9879
80	CHEMICAL- METALS & ALLOYS	Stainless steel	Boron by OES	IS 9879
81	CHEMICAL- METALS & ALLOYS	Stainless Steel	Carbon	IS 228 (Part 1)
82	CHEMICAL- METALS & ALLOYS	Stainless steel	carbon by OES	IS 9879
83	CHEMICAL- METALS & ALLOYS	Stainless Steel	Chromium	IS 228 (Part 6)
84	CHEMICAL- METALS & ALLOYS	Stainless steel	Chromium by OES	IS 9879
85	CHEMICAL- METALS & ALLOYS	Stainless steel	Cobalt by OES	IS 9879
86	CHEMICAL- METALS & ALLOYS	Stainless Steel	Copper	IS 228 (Part 15)
87	CHEMICAL- METALS & ALLOYS	Stainless steel	Copper by OES	IS 9879
88	CHEMICAL- METALS & ALLOYS	Stainless Steel	Manganese	IS 228 (Part 2)
89	CHEMICAL- METALS & ALLOYS	Stainless steel	Manganese by OES	IS 9879
90	CHEMICAL- METALS & ALLOYS	Stainless Steel	Molybdenum	IS 228 (Part 7)
91	CHEMICAL- METALS & ALLOYS	Stainless steel	Molybdenum by OES	IS 9879
92	CHEMICAL- METALS & ALLOYS	Stainless Steel	Nickel	IS 228 (Part 5)
93	CHEMICAL- METALS & ALLOYS	Stainless steel	Nickel by OES	IS 9879

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94	CHEMICAL- METALS & ALLOYS	Stainless steel	Niobium by OES	IS 9879
95	CHEMICAL- METALS & ALLOYS	Stainless steel	Nitrogen by OES	IS 9879
96	CHEMICAL- METALS & ALLOYS	Stainless Steel	Phosphorous	IS 228 (Part 3)
97	CHEMICAL- METALS & ALLOYS	Stainless steel	Phosphorous by OES	IS 9879
98	CHEMICAL- METALS & ALLOYS	Stainless Steel	Silicon	IS 228 (Part 8)
99	CHEMICAL- METALS & ALLOYS	Stainless steel	Silicon by OES	IS 9879
100	CHEMICAL- METALS & ALLOYS	Stainless Steel	Sulphur	IS 228 (Part 9)
101	CHEMICAL- METALS & ALLOYS	Stainless steel	Sulphur by OES	IS 9879
102	CHEMICAL- METALS & ALLOYS	Stainless steel	Titanium by OES	IS 9879
103	CHEMICAL- METALS & ALLOYS	Stainless steel	Tungsten by OES	IS 9879
104	CHEMICAL- METALS & ALLOYS	Stainless steel	Vanadium by OES	IS 9879
105	CHEMICAL- METALS & ALLOYS	Zinc & Zinc alloys	Aluminium by OES	ISO 3815-1
106	CHEMICAL- METALS & ALLOYS	Zinc & Zinc alloys	Cadmium by OES	ISO 3815 - 1
107	CHEMICAL- METALS & ALLOYS	Zinc & Zinc alloys	Copper By OES Method	ISO 3815-1
108	CHEMICAL- METALS & ALLOYS	Zinc & Zinc alloys	Iron by OES Method	ISO 3815-1
109	CHEMICAL- METALS & ALLOYS	Zinc & Zinc alloys	Lead by OES	ISO 3815 - 1
110	CHEMICAL- METALS & ALLOYS	Zinc & Zinc alloys	Magnesium by OES	ISO 3815 - 1
111	CHEMICAL- METALS & ALLOYS	Zinc & Zinc alloys	Tin by OES Method	ISO 3815-1
112	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paints, Synthetic Enamel (Exterior, Interior, Undercoating), PU Paints, Primers	Calcium Compounds	IS 63

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113	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paints, Synthetic Enamel (Exterior, Interior, Undercoating), PU Paints, Primers	Colour (By Colour Matching Method) IS 5	Available Shades of IS 5
114	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paints, Synthetic Enamel (Exterior, Interior, Undercoating), PU Paints, Primers	Consistency (Ford Cup)	IS 101 (Part 1, Section 5)
115	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paints, Synthetic Enamel (Exterior, Interior, Undercoating), PU Paints, Primers	Drying Time	IS 101 (Part 3, Section 1)
116	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paints, Synthetic Enamel (Exterior, Interior, Undercoating), PU Paints, Primers	Finish	IS 101 (Part 3, Section 4)
117	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paints, Synthetic Enamel (Exterior, Interior, Undercoating), PU Paints, Primers	Flash Point	IS 101 (Part 1, Section 6)
118	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paints, Synthetic Enamel (Exterior, Interior, Undercoating), PU Paints, Primers	Flexibility & Adhesion	IS 101 (Part 5, Section 2)
119	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paints, Synthetic Enamel (Exterior, Interior, Undercoating), PU Paints, Primers	Gloss (45 & 60 degree)	IS 101 (Part 4 & Section 4
120	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paints, Synthetic Enamel (Exterior, Interior, Undercoating), PU Paints, Primers	Lead Restriction	IS 101 (Part 8 & Section 5)
121	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paints, Synthetic Enamel (Exterior, Interior, Undercoating), PU Paints, Primers	Mass / 10 Litre	IS 101 (Part 1, Section 7)
122	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paints, Synthetic Enamel (Exterior, Interior, Undercoating), PU Paints, Primers	Non-Volatile Matter	IS 101 (Part 8 & Section 2)
123	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paints, Synthetic Enamel (Exterior, Interior, Undercoating), PU Paints, Primers	Pigments Content	IS 101 (Part 8 & Section 2)
124	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paints, Synthetic Enamel (Exterior, Interior, Undercoating), PU Paints, Primers	Resistance to Acid	IS 2932 Annex E
125	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paints, Synthetic Enamel (Exterior, Interior, Undercoating), PU Paints, Primers	Resistance to Alkali	IS 2932 Annex F
126	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paints, Synthetic Enamel (Exterior, Interior, Undercoating), PU Paints, Primers	Resistance to Heat	IS 101 (Part 7 & Section 3)
127	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paints, Synthetic Enamel (Exterior, Interior, Undercoating), PU Paints, Primers	Resistance to Humidity under condition of condensation	IS 101 (Part 6 & Section 1)
128	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paints, Synthetic Enamel (Exterior, Interior, Undercoating), PU Paints, Primers	Resistance to Lubricating Oil (By Immersion Method)	IS 101 (Part 7 & Section 2)
129	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paints, Synthetic Enamel (Exterior, Interior, Undercoating), PU Paints, Primers	Resistance to Petroleum Hydro-Carbon (By Immersion Method)	IS 101 (Part 7 & Section 2
130	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paints, Synthetic Enamel (Exterior, Interior, Undercoating), PU Paints, Primers	Resistance to Water	IS 101 (Part 7 & Section 1)

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131	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paints, Synthetic Enamel (Exterior, Interior, Undercoating), PU Paints, Primers	Scratch Hardness	IS 101 (Part 5, Section 1)
132	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paints, Synthetic Enamel (Exterior, Interior, Undercoating), PU Paints, Primers	Volatile Matter	IS 101 (Part 2 & Section 2)
133	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paints, Synthetic Enamel (Exterior, Interior, Undercoating), PU Paints, Primers	Water Content	IS 101 (Part 2, Section 1)
134	CHEMICAL- PAINTS & SURFACE COATING	Ready Mixed Paints, Synthetic Enamel (Exterior, Interior, Undercoating), PU Paints, Primers	Wet Opacity (By Cryptometer)	IS 101 (Part 4, Section 1)
135	ELECTRICAL- CELLS & BATTERIES	Multipurpose Dry Batteries (R 03, R 6, R 14 & R 20 Type)	Checking of Dimensions and Terminal	IS 8144,Cl 5 & 6
136	ELECTRICAL- CELLS & BATTERIES	Multipurpose Dry Batteries (R 03, R 6, R 14 & R 20 Type)	Checking of Markings	IS 8144, Cl 8
137	ELECTRICAL- CELLS & BATTERIES	Multipurpose Dry Batteries (R 03, R 6, R 14 & R 20 Type)	Delayed Life Test	IS 8144, Cl 9.5
138	ELECTRICAL- CELLS & BATTERIES	Multipurpose Dry Batteries (R 03, R 6, R 14 & R 20 Type)	Delayed Life Test under Dry Heat Conditions	IS 8144, Cl 9.7
139	ELECTRICAL- CELLS & BATTERIES	Multipurpose Dry Batteries (R 03, R 6, R 14 & R 20 Type)	Initial Life Test	IS 8144, Cl 9.4
140	ELECTRICAL- CELLS & BATTERIES	Multipurpose Dry Batteries (R 03, R 6, R 14 & R 20 Type)	Leak Test	IS 8144, Cl 9.6
141	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium Conductors for Overhead Transmission purpose	Resistance Test	IS 398 (Part 1 & 3), Cl 12.5
142	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium Conductors for Overhead Transmission purpose	Resistance Test	IS 398 (Part 2) , Cl 13.6
143	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminum Conductors for Overhead Transmission purpose	Resistance Test	IS 398 (Part 4) Cl 12.4
144	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Compact Fluorescent Lamps : Self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K.	Life Test	IS 15111 (Part 2), Cl 13
145	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Compact Fluorescent Lamps : Self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K	Lamp Wattage (0 to 250 V)	IS 15111 (Part 2),Cl 9
146	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Compact Fluorescent Lamps : Self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K	Lumen Maintenance (upto 25W & 250V)	IS 15111 (Part 2), Cl 12

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147	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Compact Fluorescent Lamps : Self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K	Luminous Flux (upto 25W & 250V)	IS 15111 (Part 2),Cl 10
148	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Compact Fluorescent Lamps : Self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K up to & including 25 W and up to 250 V	Color, X - Y Coordinates up to 6500 K / 2700 K for 1 to 6500 K	IS 15111 (Part 2),Cl 11
149	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Compact Fluorescent Lamps : Self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K up to & including 25 W and up to 250 V	Colour, X - Y Coordinates up to 6500 K / 2700 K for 1 to 2700 K	IS 15111 (Part 2),Cl 11
150	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Compact Fluorescent Lamps : Self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K up to & including 25 W and up to 250 V	Colour, X - Y Coordinates up to 6500 K / 2700 K for 1 to 2700 K	IS 15111 (Part 2),Cl 11
151	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Compact Fluorescent Lamps : Self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K up to & including 25 W and up to 250 V	Colour, X - Y Coordinates up to 6500 K / 2700 K for 1 to 6500 K	IS 15111 (Part 2) ,Cl 11
152	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Compact Fluorescent Lamps : Self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K up to & including 25 W and up to 250 V	Dimension	IS 15111 (Part 2), Cl 6
153	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Compact Fluorescent Lamps : Self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K up to & including 25 W and up to 250 V	Harmonics	IS 15111 (Part 2), Cl 14
154	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Compact Fluorescent Lamps : Self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K up to & including 25 W and up to 250 V	Lamp Efficacy	IS 15111 (Part 2), Cl 15
155	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Compact Fluorescent Lamps : Self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K up to & including 25 W and up to 250 V	Power Factor	IS 15111 (Part 2),Cl 16
156	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Compact Fluorescent Lamps : Self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K up to & including 25 W and up to 250 V	Starting & Run-up	IS 15111 (Part 2),Cl 8
157	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Compact Fluorescent Lamps : self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K up to & including 25 Watt & up to 250 V	Cap Temp. Rise	IS 15111 (Part 1) Cl 11
158	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Compact Fluorescent Lamps : self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K up to & including 25 Watt & up to 250 V	Cap Temp. Rise	IS 8913
159	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Compact Fluorescent Lamps : self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K up to & including 25 Watt & up to 250 V	Fault Conditions	15111 (Part 1) Cl 14
160	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Compact Fluorescent Lamps : self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K up to & including 25 Watt & up to 250 V	Fault Conditions	IS 15111 (Part 1),Cl 14

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161	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Compact Fluorescent Lamps : self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K up to & including 25 Watt & up to 250 V	Insulation Resistance Electric Strength (Before & After Humidity Treatment)	IS 15111 (Part 1),Cl 9
162	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Compact Fluorescent Lamps : self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K up to & including 25 Watt & up to 250 V	Insulation Resistance Electric Strength (Before & After Humidity Treatment)	IS 15111 (Part 1),Cl 9
163	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Compact Fluorescent Lamps : self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K up to & including 25 Watt & up to 250 V	Interchangeability	IS 15111 (Part 1),Cl 7
164	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Compact Fluorescent Lamps : self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K up to & including 25 Watt & up to 250 V	Marking	IS 15111 (Part 1) Cl 6,
165	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Compact Fluorescent Lamps : self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K up to & including 25 Watt & up to 250 V	Mechanical Strength	IS 15111 (Part 1),Cl 10
166	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Compact Fluorescent Lamps : self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K up to & including 25 Watt & up to 250 V	Protection against Electric Shock	IS 15111 (Part 1),Cl 8
167	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Compact Fluorescent Lamps : self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K up to & including 25 Watt & up to 250 V	Resistance to Flame & Ignition	IS 15111 (Part 1),Cl 13
168	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Compact Fluorescent Lamps : self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K up to & including 25 Watt & up to 250 V	Resistance to Flame & Ignition	IS 15111 (Part 1),Cl 13
169	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Compact Fluorescent Lamps : self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K up to & including 25 Watt & up to 250 V	Resistance to Heat	IS 15111 (Part 1),Cl 12
170	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Compact Fluorescent Lamps : Self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K.	Life Test	IS 15111 (Part 2),Cl 13,
171	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Construction	IS 10322 Pt 5 Sec 1
172	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Creepage Distances and Clearances	IS 10322 Pt 5 Sec 1
173	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Electrical parameters - Frequency	IS 10322 Pt 5 Sec 1
174	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Electrical Parameters - Input Current	IS 10322 Pt 5 Sec 1

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175	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Electrical parameters - Input Voltage	IS 10322 Pt 5 Sec 1
176	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Electrical parameters - Input Wattage	IS 10322 Pt 5 Sec 1
177	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Electrical Parameters - Power Factor	IS 10322 Pt 5 Sec 1
178	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Electrical Parameters - Voltage and Current Harmonics	IS 10322 Pt 5 Sec 1
179	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Endurance Tests and Thermal Tests	IS 10322 Pt 5 Sec 1
180	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	External and Internal Wiring	IS 10322 Pt 5 Sec 1
181	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Insulation Resistance and Electric Strength	IS 10322 Pt 5 Sec 1
182	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Marking	IS 10322 Pt 5 Sec 1
183	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Photometric Test - Chromatocity Coordinate	IS 10322 Pt 5 Sec 1
184	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Photometric Test - Color render Index (CRI)	IS 10322 Pt 5 Sec 1
185	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Photometric Test - Luminous Efficacy	IS 10322 Pt 5 Sec 1
186	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Photometric Test- Corelated Color Temperature	IS 10322 Pt 5 Sec 1
187	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Photometric Test- Luminous Flux	IS 10322 Pt 5 Sec 1
188	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Protection Against Electric Shock	IS 10322 Pt 5 Sec 1

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189	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Provision for Earthing	IS 10322 Pt 5 Sec 1
190	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Resistance to Dust	IS 10322 Pt 5 Sec1
191	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Resistance to Dust	IS 60529
192	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Resistance to Heat Fire and Tracking	IS 10322 Pt 5 Sec 1
193	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Resistance to Moisture	IS 10322 Pt 5 Sec 1
194	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Resistance to Moisture	IS 60529
195	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Standard Deviation of Color Matching (SDCM)	IS 10322 Pt 5 Sec 1
196	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Fixed General Purpose Luminaries	Terminals	IS 10322 Pt 5 Sec 1
197	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood Light	Construction	IS 10322 Pt 5 Sec 5, cl 7.8
198	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood Light	Creepage Distances and clearances	IS 10322 Pt 5 Sec 5
199	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood Light	Endurance test and Thermal test	IS 10322 Pt 5 Sec 5
200	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood Light	External and Internal Wiring	IS 10322 Pt 5 Sec 5
201	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood Light	Frequency	IS 10322 Pt 5 Sec 5
202	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood Light	Input Current	IS 10322 Pt 5 Sec 5

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203	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood Light	Input Voltage	IS 10322 Pt 5 Sec 5
204	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood Light	Input Wattage	IS 10322 Pt 5 Sec 5
205	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood Light	Insulation Resistance and Electric Strength	IS 10322 Pt 5 Sec 5
206	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood Light	Marking	IS 10322 Pt 5 Sec 5
207	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood Light	Photometric Test - Chromaticity Coordinate	IS 10322 Pt 5 Sec 5
208	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood Light	Photometric Test - Color Render Index (CRI)	IS 10322 Pt 5 Sec 5
209	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood Light	Photometric Test - Corelated Color Temperature (CCT)	IS 10322 Pt 5 Sec 5
210	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood Light	Photometric tests - Luminous Efficacy	IS 10322 Pt 5 Sec 5
211	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood Light	Photometric Tests - Luminous Flux	IS 10322 Pt 5 Sec 5
212	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood Light	Power Factor	IS 10322 Pt 5 Sec 5
213	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood Light	Protection against electric Shock	IS 10322 Pt 5 Sec 5
214	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood light	Provision for Earthing	IS 10322 Pt 5 Sec 5
215	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood Light	Resistance to Dust and Moisture	IS 10322 Pt 5 Sec 5
216	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood Light	Resistance to Dust and Moisture	IS 60529

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217	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood Light	Resistance to Heat fire and Tracking	IS 10322 Pt 5 Sec 5
218	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood Light	Terminals	IS 10322 Pt 5 Sec 5
219	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Flood Light	Voltage and Current Harmonics	IS 10322 Pt 5 Sec 5
220	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General Purpose Luminaries	Construction	IS 10322 Pt 5 Sec 4, cl 7
221	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General Purpose Luminaries	Creepage Distances and Clearances	IS 10322 Pt 5 Sec 4
222	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General Purpose Luminaries	Endurance Tests and Thermal Tests	IS 10322 Pt 5 Sec 4
223	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General Purpose Luminaries	External and Internal Wiring	IS 10322 Pt 5 Sec 4
224	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General Purpose Luminaries	Input Wattage	IS 10322 Pt 5 Sec 4
225	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General Purpose Luminaries	Insulation resistance and electric strength	IS 10322 Pt 5 Sec 4
226	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General Purpose Luminaries	Marking	IS 10322 Pt 5 Sec 4
227	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General Purpose Luminaries	Mechanical Strength	IS 10322 Pt 5 Sec 4
228	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General Purpose Luminaries	Protection against electric Shock	IS 10322 Pt 5 Sec 4
229	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General Purpose Luminaries	Provision for Earthing	IS 10322 Pt 5 Sec 4
230	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General Purpose Luminaries	Resistance to Dust	IS 10322 Pt 5 Sec 4

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231	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General Purpose Luminaries	Resistance to Dust	IS 60529
232	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General Purpose Luminaries	Resistance to heat fire and tracking	IS 10322 Pt 5 Sec 4
233	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General Purpose Luminaries	Resistance to Moisture	IS 10322 Pt 5 Sec 4
234	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General Purpose Luminaries	Resistance to Moisture	IS 60529
235	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General Purpose Luminaries	Terminals	IS 10322 Pt 5 Sec 4
236	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	General Purpose Luminaries	Visual Examination	IS 10322 Pt 5 Sec 4
237	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries (General Requirements and Tests)	Construction	IS 10322 Pt 1 Sec 4, cl 7
238	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries (General Requirements and Tests)	Creepage Distances and Clearances	IS 10322 Pt 1 Sec 11
239	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries (General Requirements and Tests)	Degree of Protection indicated by First characteristics numerical (IP 0X to IP 6X)	IS 10322 Pt 1 Annex J
240	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries (General Requirements and Tests)	Degree of Protection indicated by First characteristics numerical (IP 0X to IP 6X)	IS 12063
241	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries (General Requirements and Tests)	Degree of Protection indicated by First characteristics numerical (IP 0X to IP 6X)	IS 60529
242	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries (General Requirements and Tests)	Degree of Protection Indicated by second characteristics numerical (IP X0 to IP X8)	IS 10322 Pt 1 Annex J
243	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries (General Requirements and Tests)	Endurance Tests and Thermal Tests	IS 10322 Pt 1 Sec 12
244	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries (General Requirements and Tests)	External and Internal Wiring	IS 10322 Pt 1 Sec 5

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245	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries (General Requirements and Tests)	Insulation resistance and electric strength	IS 10322 Pt 1 Sec 10
246	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries (General Requirements and Tests)	Marking	IS 10322 Pt 1 Sec 3
247	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries (General Requirements and Tests)	Provision for Earthing	IS 10322 Pt 1 Sec 7
248	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries (General Requirements and Tests)	Resistance to dust and Moisture	IS 10322 Pt 1 Sec 9
249	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries (General Requirements and Tests)	Resistance to dust and Moisture	IS 60529
250	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries (General Requirements and Tests)	Resistance to heat fire and tracking	IS 10322 Pt 1 Sec 13
251	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries (General Requirements and Tests)	Screw Terminals	IS 10322 Pt 1 Sec 14
252	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries (General Requirements and Tests)	Screwless terminals and Electrical Connection	IS 10322 Pt 1 Sec 15
253	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Construction	IS 10322 Part 5 Sec 3
254	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Creepage distances and Clearances	IS 10322 Part 5 Sec 3
255	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Electrical Parameter - Frequency	IS 10322 Pt 5 Sec 3
256	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Electrical Parameter - Voltage & Current Harmonics	IS 10322 Pt 5 Sec 3
257	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Electrical Parameter- Input Voltage	IS 10322 Pt 5 Sec 3
258	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Electrical Parameters- Input Current	IS 10322 Pt 5 Sec 3

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259	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Electrical Parameters- Input Wattage	IS 10322 Pt 5 Sec 3
260	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Electrical Parameters- Power Factor	IS 10322 Pt 5 Sec 3
261	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Endurance Tests and Thermal Tests	IS 10322 Pat 5 Sec 3
262	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	External and Internal Wiring	IS 10322 Part 5 Sec 3
263	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Insulation Resistance and Electric Strength	IS 10322 Part 5 Sec 3
264	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Marking	IS 10322 Part 5 Sec 3
265	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Protection against electric shock	IS 10322 Part 5 Sec 3
266	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Provision for Earthing	IS 10322 Part 5 Sec 3
267	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Resistance to Dust	IS 10322 Part 5 Sec 3
268	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Resistance to Dust	IS 60529
269	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Resistance to Heat Fire and Tracking	IS 10322 Pt 5 Sec 3
270	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Resistance to Moisture	IS 10322 Pat 5 Sec 3
271	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Resistance to Moisture	IS 60529
272	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries for Road and Street Lighting	Terminals	IS 10322 Part 5 Sec 3

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273	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Method of Electrical & Photometric Measurement of Solid State Lighting LED Products / Luminary	Color Render Index	ANSI/IES LM-79
274	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Method of Electrical & Photometric Measurement of Solid State Lighting LED Products / Luminary	Color Characteristics / Chromaticity Coordinate	ANSI/IES LM-79
275	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Method of Electrical & Photometric Measurement of Solid State Lighting LED Products / Luminary	Correlated Color Temperature (CCT)	ANSI/IES LM-79
276	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Method of Electrical & Photometric Measurement of Solid State Lighting LED Products / Luminary	Frequency	ANSI/IES LM-79
277	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Method of Electrical & Photometric Measurement of Solid State Lighting LED Products / Luminary	Input Current	ANSI/IES LM-79
278	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Method of Electrical & Photometric Measurement of Solid State Lighting LED Products / Luminary	Input Wattage	ANSI/IES LM-79
279	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Method of Electrical & Photometric Measurement of Solid State Lighting LED Products / Luminary	Luminous Efficacy	ANSI/IES LM-79
280	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Method of Electrical & Photometric Measurement of Solid State Lighting LED Products / Luminary	Luminous Flux	ANSI/IES LM-79
281	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Method of Electrical & Photometric Measurement of Solid State Lighting LED Products / Luminary	Power factor	ANSI/IES LM-79
282	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Method of Electrical & Photometric Measurement of Solid State Lighting LED Products / Luminary	Voltage & Current Harmonics	ANSI/IES LM-79
283	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Method of Electrical and Photometric measurement of Solid State Lighting LED products / Luminary	Color Characteristics / Chromaticity Coordinate	IS 16106,Cl 14
284	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Method of Electrical and Photometric measurement of Solid State Lighting LED products / Luminary	Color render Index	IS 16106,Cl 14
285	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Method of Electrical and Photometric measurement of Solid State Lighting LED products / Luminary	Corelated Color Temperature (CCT)	IS 16106,Cl 14
286	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Method of Electrical and Photometric measurement of Solid State Lighting LED products / Luminary	Frequency	IS 16106,Cl 10

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287	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Method of Electrical and Photometric measurement of Solid State Lighting LED products / Luminary	Input current	IS 16106,Cl 10
288	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Method of Electrical and Photometric measurement of Solid State Lighting LED products / Luminary	Input Voltage	ANSI/IES LM-79
289	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Method of Electrical and Photometric measurement of Solid State Lighting LED products / Luminary	Input Voltage	IS 16106,Cl 10
290	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Method of Electrical and Photometric measurement of Solid State Lighting LED products / Luminary	Input Wattage	IS 16106,CL 10
291	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Method of Electrical and Photometric measurement of Solid State Lighting LED products / Luminary	Luminous Efficacy	IS 16106,Cl 13
292	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Method of Electrical and Photometric measurement of Solid State Lighting LED products / Luminary	Luminous Flux	IS 16106,Cl 11
293	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Method of Electrical and Photometric measurement of Solid State Lighting LED products / Luminary	Power Factor	IS 16106,Cl 10
294	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Method of Electrical and Photometric measurement of Solid State Lighting LED products / Luminary	Voltage and Current Harmonics	IS 16106,Cl 10
295	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Construction	IS 10322 Pt 5 Sec 2, cl 7
296	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Creepage Distances and Clearances	IS 10322 Pt 5 Sec 2
297	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Electrical Parameter - Frequency	IS 10322 Pt 5 Sec 2
298	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Electrical Parameter - Input Voltage	IS 10322 Pt 5 Sec 2
299	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Electrical Parameter - Power Factor	IS 10322 Pt 5 Sec 2
300	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Electrical Parameter- Input Current	IS 10322 Pt Sec 2

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301	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Electrical parameters - Input Wattage	IS 10322 Pt 5 Sec 2
302	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Electrical Parameters - Voltage and Current Harmonics	IS 10322 Pt 5 Sec 2
303	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Endurance Tests and Thermal Tests	IS 10322 Pt 5 Sec 2
304	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	External and Internal Wiring	IS 10322 Pt 5 Sec 2
305	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Insulation Resistance and Electric Strength	IS 10322 Pt 5 Sec 2
306	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Marking	IS 10322 Pt 5 Sec 2
307	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Protection against electric shock	IS 10322 Pt 5 Sec 2
308	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Provision for Earthing	IS 10322 Pt 5 Sec 2
309	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Resistance to Dust	IS 10322 Pt 5 Sec 2
310	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Resistance to Dust	IS 60529
311	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Resistance to Heat Fire and Tracking	IS 10322 Pt 5 Sec 1
312	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Resistance to Moisture	IS 10322 Pt 5 Sec 2
313	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Resistance to Moisture	IS 60529
314	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Recessed Luminaries	Terminals	IS 10322 Pt 5 Sec 2

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315	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety Requirements for Incandescent Lamps (Tungsten Filament Lamp for Domestic and Similar General Lighting Purposes up to 200 W & up to 250 V)	Accidental Live Parts (On Lamp Caps)	IS 15518 (Part 1),Cl 4.7,
316	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety Requirements for Incandescent Lamps (Tungsten Filament Lamp for Domestic and Similar General Lighting Purposes up to 200 W & up to 250 V)	Creepage Distance	IS 15518 (Part 1),Cl 4.8
317	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety Requirements for Incandescent Lamps (Tungsten Filament Lamp for Domestic and Similar General Lighting Purposes up to 200 W & up to 250 V)	Insulation Resistance	IS 15518 (Part 1),Cl 4.6
318	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety Requirements for Incandescent Lamps (Tungsten Filament Lamp for Domestic and Similar General Lighting Purposes up to 200 W & up to 250 V)	Insulation Resistance	IS 15518 (Part 1),Cl 4.6
319	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety Requirements for Incandescent Lamps (Tungsten Filament Lamp for Domestic and Similar General Lighting Purposes up to 200 W & up to 250 V)	Interchangeability	IS 15518 (Part 1),Cl 4.10
320	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety Requirements for Incandescent Lamps (Tungsten Filament Lamp for Domestic and Similar General Lighting Purposes up to 200 W & up to 250 V)	Lamp Cap Temp. Rise Test	IS 15518 (Part 1),Cl 4.4
321	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety Requirements for Incandescent Lamps (Tungsten Filament Lamp for Domestic and Similar General Lighting Purposes up to 200 W & up to 250 V)	Marking	IS 15518 (Part 1),Cl 4.2
322	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety Requirements for Incandescent Lamps (Tungsten Filament Lamp for Domestic and Similar General Lighting Purposes up to 200 W & up to 250 V)	Protection Against Accidental Contact (Edison Screw Caps)	IS 15518 (Part 1),Cl 4.3
323	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety Requirements for Incandescent Lamps (Tungsten Filament Lamp for Domestic and Similar General Lighting Purposes up to 200 W & up to 250 V)	Resistance to Torque Test	IS 15518 (Part 1),Cl 4.5
324	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety Requirements for Incandescent Lamps (Tungsten Filament Lamp for Domestic and Similar General Lighting Purposes up to 200 W & up to 250 V)	Safety at End of Life	IS 15518 (Part 1),Cl 4.9
325	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety Requirements for Incandescent Lamps (Tungsten Filament Lamp for Domestic and Similar General Lighting Purposes up to 200 W & up to 250 V)	Safety at End of Life	IS 15518 (Part 1),Cl 4.9
326	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED lamps for General Lighting Services up to & including 60 Watt and up to 250 V	Cap Temp. Rise	IS 16102 (Part 1),Cl 10
327	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED lamps for General Lighting Services up to & including 60 Watt and up to 250 V	Creepage Distance & Clearance	IS 16102 (Part 1),Cl 14
328	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED lamps for General Lighting Services up to & including 60 Watt and up to 250 V	Fault Conditions	IS 16102 (Part 1),Cl 13

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329	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED lamps for General Lighting Services up to & including 60 Watt and up to 250 V	Fault Conditions	IS 16102 (Part 1),Cl 13
330	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED lamps for General Lighting Services up to & including 60 Watt and up to 250 V	Insulation Resistance Electric Strength (Before & After Humidity Treatment)	IS 16102 (Part 1),Cl 8,
331	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED lamps for General Lighting Services up to & including 60 Watt and up to 250 V	Interchangeability	IS 16102 (Part 1),Cl 6
332	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED lamps for General Lighting Services up to & including 60 Watt and up to 250 V	Marking	IS 16102 (Part 1),Cl 5
333	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED lamps for General Lighting Services up to & including 60 Watt and up to 250 V	Mechanical Strength	IS 16102 (Part 1),Cl 9
334	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED lamps for General Lighting Services up to & including 60 Watt and up to 250 V	Protection against Electric Shock	IS 16102 (Part 1),Cl 7
335	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED lamps for General Lighting Services up to & including 60 Watt and up to 250 V	Resistance to Flame & Ignition	IS 16102 (Part 1),Cl 12
336	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED lamps for General Lighting Services up to & including 60 Watt and up to 250 V	Resistance to Flame & Ignition	IS 16102 (Part 1),Cl 12
337	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED lamps for General Lighting Services up to & including 60 Watt and up to 250 V	Resistance to Heat	IS 16102 (Part 1) ,Cl 11
338	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Colour Chromaticity	IS 16102, Part- 2
339	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Colour Rendering Index (CRI)	IS 16102, Part- 2
340	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Dimension	IS 16102, Part- 2:
341	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Efficacy	IS 16102, Part- 2
342	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Harmonics	IS 16102, Part- 2

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343	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Life	IS 16102, Part- 2
344	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Luminous Flux	IS 16102, Part- 2
345	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Marking	IS 16102, Part- 2
346	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Power Factor	IS 16102, Part- 2
347	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Lighting Services	Wattage / Lamp Input	IS 16102, Part- 2
348	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tungsten Filament Lamps for domestic and similar general Lighting Purpose up to 200 W and up to 250 V	Life Test Requirements - Life Individual Lamp	IS 418,Cl 10.2
349	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tungsten Filament Lamps for domestic and similar general Lighting Purpose up to 200 W and up to 250 V	Initial Readings Test - Wattage	IS 418,Cl 8.1
350	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tungsten Filament Lamps for domestic and similar general Lighting Purpose up to 200 W and up to 250 V	Lamp Dimension	IS 418,Cl 7
351	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tungsten Filament Lamps for domestic and similar general Lighting Purpose up to 200 W and up to 250 V	Life Test Requirements - Truncated Average	IS 418,Cl 10.1
352	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tungsten Filament Lamps for domestic and similar general Lighting Purpose up to 200 W and up to 250 V	Marking	IS 418,Cl 6
353	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fan & Regulator	Power Factor	IS 374 Cl 14.5
354	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling type Fan and Regulators	Abnormal operation	IS 302 Pt 2 Sec 80, Cl 19
355	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling type Fan and Regulators	Clearances, Creepage Distances and Solid Insulation	IS 302 Pt 2 Sec 80, Cl 29
356	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling type Fan and Regulators	Components	IS 302 Pt 2 Sec 80, Cl 24
357	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling type Fan and Regulators	Construction	IS 302 Pt 2 Sec 80, Cl 22

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358	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling type Fan and Regulators	Current	IS 302 Pt 2 Sec 80, Cl 10
359	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling type Fan and Regulators	Electric Strength at operating temperature	IS 302 Pt 2 Sec 80, Cl 13
360	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling type Fan and Regulators	Endurance	IS 302 Pt 2 Sec 80 Cl 18
361	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling type Fan and Regulators	Heating	IS 302 Pt 2 Sec 80, Cl 11
362	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling type Fan and Regulators	Internal Wiring	IS 302 Pt 2 Sec 80, Cl 23
363	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling type Fan and Regulators	Leakage current and electric strength	IS 302 Pt 2 Sec 80, Cl 16
364	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling type Fan and Regulators	Leakage Current at operating Temperature	IS 302 Pt 2 Sec 80, Cl 13
365	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling type Fan and Regulators	Marking	IS 374, Cl 8
366	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling type Fan and Regulators	Marking and Instructions	IS 302 Pt 2 Sec 80, Cl 7
367	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling type Fan and Regulators	Mechanical Strength	IS 302 Pt 2 Sec 80 Cl 21
368	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling type Fan and Regulators	Moisture Resistance	IS 12063
369	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling type Fan and Regulators	Moisture Resistance	IS 302 Pt 2 Sec 80, Cl 15
370	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling type Fan and Regulators	Overload Protection of Transformers and associated circuits	IS 302 Pt 2 Sec 80, Cl 17
371	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling type Fan and Regulators	Power Input	IS 302 Pt 2 Sec 80, Cl 10
372	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling type Fan and Regulators	Protection Against Access to live parts	IS 302 Pt 2 Sec 80, Cl 8
373	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling type Fan and Regulators	Provision for Earthing	IS 302 Pt 2 Sec 80, Cl 27
374	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling type Fan and Regulators	Radiation, Toxicity and Similar Hazards	IS 302 Pt 2 Sec 80, Cl 32
375	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling type Fan and Regulators	Resistance to heat and Fire	IS 302 Pt 2 Sec 80, Cl 30

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376	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling type Fan and Regulators	Resistance to rusting	IS 302 Pt 2 Sec 80,Cl 31
377	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling type Fan and Regulators	Safety Requirement	IS 374, Cl 9
378	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling type Fan and Regulators	Screws and connections	IS 302 Pt 2 Sec 80, Cl 28
379	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling type Fan and Regulators	Stability and Mechanical Hazards	IS 302 Pt 2 Sec 80, Cl 20
380	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling type Fan and Regulators	Starting of Motor Operated Appliances	IS 302 Pt 2 Sec 80, Cl 9
381	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling type Fan and Regulators	Supply Connection and External Flexible cords	IS 302 Pt 2 Sec 80, Cl 25
382	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling type Fan and Regulators	Terminals for external conductors	IS 302 Pt 2 Sec 80, Cl 26
383	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric ceiling type fans and regulators	Moisture Resistance	IS 60529
384	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electrical Ceiling Type Fans & Regulators	Endurance Test	IS 374,Cl 16
385	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electrical Ceiling Type Fans & Regulators	Inter Changeability	IS 374,Cl 12
386	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electrical Ceiling Type Fans & Regulators	Inter Changeability	IS 374,Cl 12
387	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electrical Ceiling Type Fans & Regulators	Performance Requirements	IS 374,Cl 15
388	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electrical Ceiling Type Fans & Regulators	Performance Requirements	IS 374,Cl 15
389	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electrical Ceiling Type Fans & Regulators	Power Input	IS 302 (Part 2, Section 80),Cl 10
390	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electrical Ceiling Type Fans & Regulators	Silent Operation	IS 374,Cl 13
391	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electrical Ceiling Type Fans & Regulators	Size	IS 374,Cl 6.2
392	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electrical Ceiling Type Fans & Regulators	Speed and Power Factor	IS 374,Cl 14.4
393	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electrical Ceiling Type Fans & Regulators	Speed Regulators	IS 374,Cl 10
394	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electrical Ceiling Type Fans & Regulators	Starting	IS 374,Cl 11

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395	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electrical Ceiling Type Fans & Regulators	Test for Harmonic Distortion	IS 374,Cl 17
396	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilation Fans	Moistureproofness (for Regulator only)	IS 2312,Cl 14.4
397	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilation Fans	AC Leakage Test	IS 2312,Cl 14.7
398	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilation Fans	Air Delivery	IS 2312,Cl 14.2
399	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilation Fans	Earthing Continuity	IS 2312,Cl 14.1
400	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilation Fans	Electrical Input	IS 2312,Cl 14.11
401	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilation Fans	Fan Speed	IS 2312,Cl 14.12
402	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilation Fans	High Voltage	IS 2312,Cl 14.8
403	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilation Fans	Insulation Resistance	IS 2312,Cl 14.9
404	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilation Fans	Mechanical Endurance (for Regulator only)	IS 2312,Cl 14.5
405	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilation Fans	Power Factor	IS 2312,Cl 14.6
406	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilation Fans	Starting	IS 2312,Cl 10.1
407	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilation Fans	Temperature Rise	IS 2312,Cl 14.3
408	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilation Fans	Temperature Rise By Resistance Method	IS 2312,Cl 14.3
409	ELECTRICAL- WIRING ACCESSORIES	Enclosures for Accessories for Household and similar fixed Electrical Installation	Classification	IS 14772
410	ELECTRICAL- WIRING ACCESSORIES	Enclosures for Accessories for Household and similar fixed Electrical Installation	Construction	IS 14772
411	ELECTRICAL- WIRING ACCESSORIES	Enclosures for Accessories for Household and similar fixed Electrical Installation	Creepage Distance , Clearance and Distance through seating compound	IS 14772
412	ELECTRICAL- WIRING ACCESSORIES	Enclosures for Accessories for Household and similar fixed Electrical Installation	Diamensions	IS 14772

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413	ELECTRICAL- WIRING ACCESSORIES	Enclosures for Accessories for Household and similar fixed Electrical Installation	Insulation resistance and electric strength	IS 14772
414	ELECTRICAL- WIRING ACCESSORIES	Enclosures for Accessories for Household and similar fixed Electrical Installation	Marking	IS 14772
415	ELECTRICAL- WIRING ACCESSORIES	Enclosures for Accessories for Household and similar fixed Electrical Installation	Mechanical strength	IS 14772
416	ELECTRICAL- WIRING ACCESSORIES	Enclosures for Accessories for Household and similar fixed Electrical Installation	Protection against electric shock	IS 14772
417	ELECTRICAL- WIRING ACCESSORIES	Enclosures for Accessories for Household and similar fixed Electrical Installation	Provision for earthing	IS 14772
418	ELECTRICAL- WIRING ACCESSORIES	Enclosures for Accessories for Household and similar fixed Electrical Installation	Ratings	IS 14772
419	ELECTRICAL- WIRING ACCESSORIES	Enclosures for Accessories for Household and similar fixed Electrical Installation	Resistance of insulating material to abnormal heat and fire / Glow wire test at 960 Deg C	IS 14772
420	ELECTRICAL- WIRING ACCESSORIES	Enclosures for Accessories for Household and similar fixed Electrical Installation	Resistance of insulating material to abnormal heat and fire / Glow wire test at 960 Deg C	S 11000 (Part 2, Sec 1)
421	ELECTRICAL- WIRING ACCESSORIES	Enclosures for Accessories for Household and similar fixed Electrical Installation	Resistance to ageing , Protection against ingress of solid objects and against harmful ingress of water	IS 14772
422	ELECTRICAL- WIRING ACCESSORIES	Enclosures for Accessories for Household and similar fixed Electrical Installation	Resistance to Corrosion	IS 14772
423	ELECTRICAL- WIRING ACCESSORIES	Enclosures for Accessories for Household and similar fixed Electrical Installation	Resistance to Heat / Ball pressure Test	IS 14772 , IEC 335
424	ELECTRICAL- WIRING ACCESSORIES	Enclosures for Accessories for Household and similar fixed Electrical Installation	Resistance to tracking	IEC 60112
425	ELECTRICAL- WIRING ACCESSORIES	Enclosures for Accessories for Household and similar fixed Electrical Installation	Resistance to tracking	IS 14772
426	ELECTRICAL- WIRING ACCESSORIES	Enclosures for Accessories for Household and similar fixed Electrical Installation	Resistance to tracking	IS 2824

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427	ELECTRICAL- WIRING ACCESSORIES	Enclosures for Accessories for Household and similar fixed Electrical Installation, Degree of Protection provided by enclosures and LOW-VOLTAGE SWITCHGEAR AND CONTROLGEAR	Resistance to ageing, Protection against ingress of solid objects and against harmful ingress of water, Degree of Protection indicated by First characteristics numerical (IP 0X to IP 6X) and Degree of Protection Indicated by second characteristics numerical (IP X0 to IP X8)	IS 60529
428	ELECTRICAL- WIRING ACCESSORIES	LOW-VOLTAGE SWITCHGEAR AND CONTROLGEAR	Degree of Protection indicated by First characteristics numerical (IP 0X to IP 6X) and Degree of Protection Indicated by second characteristics numerical (IP X0 to IP X8)	IS 13947 Part-1
429	ELECTRICAL- WIRING ACCESSORIES	LOW-VOLTAGE SWITCHGEAR AND CONTROLGEAR	Degree of Protection indicated by First characteristics numerical (IP 0X to IP 6X) and Degree of Protection Indicated by second characteristics numerical (IP X0 to IP X8)	IS/IEC 60947 Part-1
430	MECHANICAL- BUILDINGS MATERIALS	Concrete	Crushing Strength	IS 516-RA 2013
431	MECHANICAL- BUILDINGS MATERIALS	Hollow Steel Section	Dimension (Breadth)	IS 4923
432	MECHANICAL- BUILDINGS MATERIALS	Hollow Steel Section	Dimension (Length)	IS 4923
433	MECHANICAL- BUILDINGS MATERIALS	Hollow Steel Section	Dimension (Thickness)	IS 4923
434	MECHANICAL- BUILDINGS MATERIALS	Hollow Steel Section	Dimension (Breadth)	IS 4923
435	MECHANICAL- BUILDINGS MATERIALS	Hollow Steel Section	Weight	IS 4923
436	MECHANICAL- BUILDINGS MATERIALS	Hot Rolled Steel Section	Dimension (Thickness)	IS 7452
437	MECHANICAL- BUILDINGS MATERIALS	Hot Rolled Steel Section	Dimension (Breadth)	IS 7452
438	MECHANICAL- BUILDINGS MATERIALS	Hot Rolled Structural Steel	Dimension (Bradth)	IS 2062
439	MECHANICAL- BUILDINGS MATERIALS	Hot Rolled Structural Steel	Dimension (length)	IS 2062

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440	MECHANICAL- BUILDINGS MATERIALS	Hot Rolled Structural Steel	Dimension (Length)	IS 2062
441	MECHANICAL- BUILDINGS MATERIALS	Hot Rolled Structural Steel	Dimension (Thickness)	IS 2062
442	MECHANICAL- BUILDINGS MATERIALS	Hot Rolled Structural Steel	Mass	IS 2062
443	MECHANICAL- BUILDINGS MATERIALS	Steel Door Frames	Dimension (Thickness)	IS 4351
444	MECHANICAL- BUILDINGS MATERIALS	Steel Door Frames	Dimension (Breadth)	IS 4351
445	MECHANICAL- BUILDINGS MATERIALS	Steel Door Frames	Dimension (Breadth)	IS 4351
446	MECHANICAL- BUILDINGS MATERIALS	Steel Door Frames	Dimension (Length)	IS 4351
447	MECHANICAL- BUILDINGS MATERIALS	Steel Doors, Windows, Ventilators	Dimension (Breadth)	IS 1038
448	MECHANICAL- BUILDINGS MATERIALS	Steel Doors, Windows, Ventilators	Dimension (Length)	IS 1038
449	MECHANICAL- BUILDINGS MATERIALS	Steel Doors, Windows, Ventilators	Dimension (Thickness)	IS 1038
450	MECHANICAL- BUILDINGS MATERIALS	Steel Doors, Windows, Ventilators	Dimension(Breadth)	IS 1038
451	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Mild steel wires, formed wires and tapes for armouring of cables	Tensile Test for Metallic Materials	IS 3975
452	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Aluminium Conductor	Breaking Load	IS 398 Part 1, 2, 3, 4
453	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Aluminium Conductor	Elongation	IS 398 Part 2, 3, 4
454	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Aluminium Wire	Wrapping Test	IS 10810 (Part 3)
455	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Armoring Materials	Tensile Test for Armoring Materials	IS 10810 (Part 37)
456	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Copper and Aluminium Conductors	Tensile Test	IS 8130

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457	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper materials, alloys & products; Ferrous materials, alloys & products; Other Non-Ferrous metals, alloys & products; Welds & welded test specimens	Bend Test	IS 1599
458	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper materials, alloys & products; Ferrous materials, alloys & products; Other Non-Ferrous metals, alloys & products; Welds & welded test specimens	Charpy Impact Test (including Sub-zero Temperature up to -40 degree C)	IS 1757
459	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Copper materials, alloys & products; Ferrous materials, alloys & products; Other Non-Ferrous metals, alloys & products; Welds & welded test specimens	Izod Impact Test	IS 1598
460	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hollow Steel Section	Tensile Test	IS 4923
461	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Hot Rolled Steel Plate, Sheet and Strip	Bend Test	IS 6240
462	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Material - Sheet & Strip	Erichesen Cupping Test	IS 10175 (Part 1)
463	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Brinell Hardness Test	IS 1500 Part 1
464	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Flattening Test	IS 2328
465	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Rockwell Hardness Test	IS 1586 Part 1
466	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Rockwell Hardness Test	IS 1586 Part 1
467	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Shear Strength Test	IS 5242
468	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Tensile Test for Metallic Materials	IS 1608 Part 1
469	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test	IS 1501 Part 1
470	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials	Vickers Hardness Test HV 30	IS 1501 Part 1

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471	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Materials - Wire	Torsion Test	IS 1717
472	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic wire	Reverse Bend	IS 1716
473	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Wire	Wrapping Test	IS 1755
474	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Bars & Wires	Rebend Test	IS 1786
475	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Bars & Wires	Tensile Test	IS 1786
476	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners	Proof Load Test	IS 1367 (Part 3)
477	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners	Proof Load Test	IS 1367 (Part 6)
478	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners	Surface Discontinuities	IS 1367 (Part 10)
479	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners	Surface Discontinuities	IS 1367 (Part 9 Section 1)
480	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Fasteners	Wedge Load Test	IS 1367 (Part 3)
481	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Product	Tensile Test	IS 814
482	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel wires	Torsion Test	IS 10810 Part 38
483	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Zinc Wire	Tensile Test for Zinc Wire	IS 12447
484	MECHANICAL-METALLOGRAPHY TEST	Metallographic Test	Metallographic Test	ASTM A 247

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485	MECHANICAL-METALLOGRAPHY TEST	Metallographic Test	Metallographic Test	IS 4163
486	MECHANICAL-METALLOGRAPHY TEST	Metallographic Test	Metallographic Test	IS 7754 Part 1
487	MECHANICAL-METALLOGRAPHY TEST	Metallography Test	Macro-structural Analysis	IS 1038
488	MECHANICAL-METALLOGRAPHY TEST	Metallography Test	Micro-structure Analysis	IS 3600 (Part 9)
489	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Butterfly Valves for General Purpose upto 300 NB	Dimension (Thickness)	IS 13095
490	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Butterfly Valves for General Purpose upto 300 NB	Dimension (Breadth)	IS 13095
491	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Butterfly Valves for General Purpose upto 300 NB	Dimension (Diameter)	IS 13095
492	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Butterfly Valves for General Purpose upto 300 NB	Pressure	IS 13095
493	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cast Iron Fittings for Pressure Pipes up to 300 NB	Dimension (Thickness)	IS 1538
494	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cast Iron Fittings for Pressure Pipes up to 300 NB	Dimension (Length)	IS 1538
495	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cast Iron Fittings for Pressure Pipes up to 300 NB	Dimension (Length)	IS 1538
496	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cast Iron Fittings for Pressure Pipes up to 300 NB	Dimension (Breadth)	IS 1538
497	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cast Iron Fittings for Pressure Pipes up to 300 NB	Mass	IS 1538
498	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cast Iron Fittings for Pressure Pipes up to 300 NB	Pressure	IS 1538
499	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cast Iron Manhole Covers	Crushing Strength Test	IS 1726

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500	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cast Iron Manhole Covers	Dimension (Thickness)	IS 1726
501	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cast Iron Manhole Covers	Dimension (Breadth)	IS 1726
502	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cast Iron Manhole Covers	Dimension (Breadth)	IS 1726
503	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Cast Iron Manhole Covers	Mass	IS 1726
504	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Centrifugally Cast (Spun) Iron Spigot & Socket Soil Pipe	Dimension (Thickness)	IS 3989
505	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Centrifugally Cast (Spun) Iron Spigot & Socket Soil Pipe	Dimension (length)	IS 3989
506	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Centrifugally Cast (Spun) Iron Spigot & Socket Soil Pipe	Dimension (length)	IS 3989
507	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Centrifugally Cast (Spun) Iron Spigot & Socket Soil Pipe	Dimension (Breadth)	IS 3989
508	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Centrifugally Cast (Spun) Iron Spigot & Socket Soil Pipe	Mass	IS 3989
509	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Centrifugally Cast (Spun) Iron Spigot & Socket Soil Pipe	Pressure	IS 3989
510	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Drums, Large, Fixed Ends	Dimension (Thickness)	IS 1783 (Part 2)
511	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Drums, Large, Fixed Ends	Dimension (length)	IS 1783 (Part 2)
512	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Drums, Large, Fixed Ends	Dimension (Breadth)	IS 1783 (Part 2)
513	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Drums, Large, Fixed Ends	Drop Test	IS 1783 (Part 2)

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514	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Drums, Large, Fixed Ends	Pressure	IS 1783 (Part 1)
515	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Drums, Large, Fixed Ends	Volume	IS 1783 (Part 1)
516	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Ductile Iron Pressure Pipe up to 300 mm	Dimension (Thickness)	IS 8329
517	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Ductile Iron Pressure Pipe up to 300 mm	Dimension (Length)	IS 8329
518	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Ductile Iron Pressure Pipe up to 300 mm	Dimension (Breadth)	IS 8329
519	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Ductile Iron Pressure Pipe up to 300 mm	Pressure	IS 8329
520	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Hose Delivery Coupling, Branch Pipe, Nozzle	Dimension (Thickness)	IS 903 as per Cl 5.3 Fig - 2, 3 & 4
521	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Hose Delivery Coupling, Branch Pipe, Nozzle	Dimension (Breadth)	IS 903 as per Cl 5.3 Fig - 2, 3 & 4
522	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Fire Hose Delivery Coupling, Branch Pipe, Nozzle	Hydrostatic Pressure	IS 903
523	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Hexagonal Head Bolts	Dimension (Thickness)	IS 1363 (Part 1)
524	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Hexagonal Head Bolts	Dimension - Thread Measurement	IS 1363 (Part 1)
525	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Hexagonal Head Bolts	Dimension (Breadth)	IS 1363 (Part 1)
526	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Hexagonal Head Nuts	Dimension (Thickness)	IS 1363 (Part 1)
527	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Hexagonal Head Nuts	Dimension (Breadth)	IS 1363 (Part 1)

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528	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Landing Valves	Dimension (diameter)	IS 5290
529	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Landing Valves	Dimension (Breadth)	IS 5290
530	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Landing Valves	Flow	IS 5290
531	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Landing Valves	Hydraulic Pressure	IS 5290
532	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Landing Valves	Water Tightness	IS 5290
533	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	LPG Cylinders	Capacity	IS 3196 (Part 1 & 3)
534	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	LPG Cylinders	Handle Pull Test	IS 3196 (Part 1 & 3)
535	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	LPG Cylinders	Pressure - Hydraulic, Pneumatic, Hydro Stretch and Bursting Test	IS 3196 (Part 1 & 3)
536	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	LPG Cylinders	Valve Protection	IS 3196 (Part 1 & 3)
537	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Sluice Valve for Water Work Purposes	Pressure	IS 14846
538	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Sluice Valve for Water Work Purposes upto 300 NB	Dimension (length)	IS 14846
539	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Sluice Valve for Water Work Purposes upto 300 NB	Dimension (Thickness)	IS 14846
540	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Sluice Valve for Water Work Purposes upto 300 NB	Dimension (length)	IS 14846
541	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Sluice Valve for Water Work Purposes upto 300 NB	Dimension (Breadth)	IS 14846

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542	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Steel Tubes, Tubular & Wrought Steel Fittings	Bend	IS 1239 (Part 1)
543	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Steel Tubes, Tubular & Wrought Steel Fittings	Dimension (length)	IS 1239 (Part 1)
544	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Steel Tubes, Tubular & Wrought Steel Fittings	Dimension (Thickness)	IS 1239 (Part 1)
545	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Steel Tubes, Tubular & Wrought Steel Fittings	Dimension (length)	IS 1239 (Part 1)
546	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Steel Tubes, Tubular & Wrought Steel Fittings	Dimension (Breadth)	IS 1239(Part 1)
547	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Steel Tubes, Tubular & Wrought Steel Fittings	Mass	IS 1239 (Part 1)
548	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Steel Tubes, Tubular & Wrought Steel Fittings	Pressure	IS 1239 (Part 1)
549	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Swing Check Type Reflux / Non-Return Valves upto 300 NB	Dimension (length)	IS 5312 (Part 1)
550	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Swing Check Type Reflux / Non-Return Valves upto 300 NB	Dimension (Thickness)	IS 5312 (Part 1)
551	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Swing Check Type Reflux / Non-Return Valves upto 300 NB	Dimension (Breadth)	IS 5312 (Part 1)
552	MECHANICAL-PERFORMANCE/DURABILITY/ SAFETY TEST	Swing Check Type Reflux / Non-Return Valves upto 300 NB	Pressure	IS 5312 (Part 1)
553	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic and Plastic Products - Cables	Accelerated Ageing	IS 10810 (Part 11)
554	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic and Plastic Products - Cables	Tensile and Elongation Test	IS 10810 (Part 6 & 7)
555	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic and Plastic Products - Cables	Tensile Strength & Elongation	IS 694
556	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic and Plastic Products - Cables	Tensile Strength & Elongation Test	IS 1554 (Part 1 & 2)

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557	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic and Plastic Products - Cables	Tensile Strength & Elongation Test	IS 7098 (Part 1)
558	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic and Plastic Products - Cables	Tensile Strength & Elongation Test	IS 7098 (Part 2)
559	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic and Plastic Products - Cables	Tensile Strength & Elongation Test	IS 7098 (Part 3)
560	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic and Plastic Products - Thermosetting Synthetic Resin Bonded Laminated Sheets	Flexural / Cross Breaking Strength	IS 1998
561	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Product	Accelerated Ageing	IS 3400 (Part 4)
562	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Product	Compression Set Test	Is 3400 (Part 10)
563	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Product	Shore Hardness Type A	IS 3400 (Part 23)
564	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Product	Tensile Strength and Elongation Test	IS 3400 (Part 1)
565	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Product - Laminated Sheet	Flexural / Cross Breaking Strength	IS 1998
566	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Product - Gland Packing	Dimension (Thickness)	IS 5414
567	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Product - Washer	Dimension (Thickness)	IS 937
568	NON-DESTRUCTIVE-METALS & ALLOYS	Liquid Penetrant Testing	Liquid Penetrant Testing	IS 3658
569	NON-DESTRUCTIVE-METALS & ALLOYS	Radiography Testing	Radiography Testing by X - Ray	IS 1182:1983
570	NON-DESTRUCTIVE-METALS & ALLOYS	Radiography Testing	Radiography Testing by X - Ray	IS 4853:1982
571	NON-DESTRUCTIVE-METALS & ALLOYS	Radiography Testing	Radiography Testing by X - Ray	RDSO Specn. No.ETI/OHE/49(9/95) with A & C : slip no. 1 to 5 (Appendix –A & K)
572	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Compact Fluorescent Lamps : Self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K up to & including 25 W and up to 250 V	Harmonics	IS 15111 (Part 1) Cl 14
573	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Compact Fluorescent Lamps : Self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K up to & including 25 W and up to 250 V	Lamp Efficacy	IS 15111 (Part 2), Cl 15

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574	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Compact Fluorescent Lamps : Self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K	Lumen Maintenance (upto 25W & 250V)	IS 15111 (Part 2), Cl 12
575	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Compact Fluorescent Lamps : Self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K	Luminous Flux (upto 25W & 250V)	IS 15111 (Part 2), Cl 10
576	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Compact Fluorescent Lamps : Self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K up to & including 25 W and up to 250 V	Color, X - Y Coordinates up to 6500 K / 2700 K for 1 to 6500 K	IS 15111 (Part 2),Cl 11
577	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Compact Fluorescent Lamps : Self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K up to & including 25 W and up to 250 V	Color, X - Y Coordinates up to 6500 K / 2700 K for 1 to 2700 K	IS 15111 (Part 2), Cl 11
578	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Compact Fluorescent Lamps : Self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K up to & including 25 W and up to 250 V	Starting & Run-up	IS 15111 (Part 2), Cl 8
579	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Compact Fluorescent Lamps : Self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K up to & including 25 W and up to 250 V	Test for Conducted Emission of radio Frequency Disturbances	IS 15111 (Part 2), Cl 5.7
580	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Compact Fluorescent Lamps : Self Ballasted Lamps for General Lighting Services (CFL) for 2700 K / 6500 K	Lamp Wattage (0 to 250 V)	IS 15111 (Part 2),Cl 9
581	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Fixed General Purpose Luminaries	Chromaticity Coordinate	IS 10322 Pt 5 Sec 1
582	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Fixed General Purpose Luminaries	Color render Index (CRI)	IS 10322 Pt 5 Sec 1
583	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Fixed General Purpose Luminaries	Correlated Color Temperature	IS 10322 Pt 5 Sec 1
584	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Fixed General Purpose Luminaries	Electrical Measurements - Frequency	IS 10322 Pt 5 Sec 1: 2012 (Cl. No 5.5 of IS: 13383(Pt- 1)
585	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Fixed General Purpose Luminaries	Electrical Measurements – Input Current	IS 10322 Pt 5 Sec 1: 2012 (Cl. No 5.5 of IS: 13383(Pt-1)
586	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Fixed General Purpose Luminaries	Electrical Measurements – Input Voltage	IS 10322 Pt 5 Sec 1: 2012 (Cl. No 5.5 of IS: 13383(Pt- 1)
587	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Fixed General Purpose Luminaries	Electrical Measurements - Input Wattage	IS 10322 Pt 5 Sec 1: 2012 (Cl. No 5.5 of IS: 13383(Pt- 1)

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588	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Fixed General Purpose Luminaries	Electrical Measurements - Power Factor	IS 10322 Pt 5 Sec 1: 2012 (Cl. No 5.5 of IS: 13383(Pt- 1)
589	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Fixed General Purpose Luminaries	Harmonics	IS 10322 Pt 5 Sec 1
590	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Fixed General Purpose Luminaries	Input Wattage	IS 10322 Pt 5 Sec 4
591	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Fixed General Purpose Luminaries	Luminous Efficacy	IS 10322 Pt 5 Sec 1
592	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Fixed General Purpose Luminaries	Luminous Flux	IS 10322 Pt 5 Sec 1
593	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Fixed General Purpose Luminaries	Standard Deviation of Color Matching (SDCM)	IS 10322 Pt 5 Sec 1
594	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Flood Light	Chromaticity Coordinate	IS 10322 Pt 5 Sec 5: 2013 (Cl.No 9.1 of IS: 16107(Pt2/Sec-1)
595	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Flood Light	Color Render Index (CRI)	IS 10322 Pt 5 Sec 5: 2013 (Cl.No 9.2 of IS: 16107(Pt-2/Sec-1)
596	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Flood light	Correlated Color Temperature (CCT)	IS 10322 Pt 5 Sec 5: 2013 (Cl.No 9.1 of IS: 16107(Pt-2/Sec-1)
597	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Flood Light	Frequency	IS 10322 Pt 5 Sec 5, 2013, A2 of IS: 16107 (Pt-2/Sec-1):2012
598	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Flood Light	Harmonics	IS 10322 Pt 5 Sec 5: 2013 (A2 of IS: 16107 (Pt- 2/Sec-1)
599	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Flood Light	Input Current	IS 10322 Pt 5 Sec 5,2013, A2 of IS: 16107 (Pt2/Sec-1):2012
600	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Flood Light	Input Voltage	IS 10322 Pt 5 Sec 5,2013, A2 of IS: 16107 (Pt2/Sec-1):2012
601	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Flood Light	Input Wattage	IS 10322 Pt 5 Sec 5: 2013 (Cl.No 7 of IS: 16107(Pt2/Sec-1)

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602	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Flood Light	Luminous Efficacy	IS 10322 Pt 5 Sec 5: 2013 (Cl. No 8.5 of IS: 16107(Pt- 2/Sec-1)
603	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Flood Light	Luminous Flux	IS 10322 Pt 5 Sec 5: 2013 (Cl. No 8.1 of IS: 16107(Pt- 2/Sec-1)
604	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Flood Light	Power Factor	IS 10322 Pt 5 Sec 5: 2013 (A2 of IS: 16107 (Pt- 2/Sec-1)
605	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	General Purpose Luminaries	Power Factor	IS 10322 Pt 5 Sec 4
606	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	General Purpose Luminaries	Voltage & Current Harmonics	IS 10322 Pt 5 Sec 4
607	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	General Purpose Luminaries	Frequency	IS 10322 Pt 5 Sec 4
608	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	General Purpose Luminaries	Input Current	IS 10322 Pt 5 Sec 4
609	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	General Purpose Luminaries	Input Voltage	IS 10322 Pt 5 Sec 4
610	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	General Purpose Luminaries	Photometric Test-Color render Index (CRI)	IS 10322 Pt 5 Sec 4
611	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	General Purpose Luminaries	Photometric Tests - Luminous Efficacy	IS 10322 Pt 5 Sec 4
612	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	General Purpose Luminaries	Photometric Tests - Luminous Flux	IS 10322 Pt 5 Sec 4
613	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	General Purpose Luminaries	Photometric Tests - Chromaticity Coordinate	IS 10322 Pt 5 Sec 4
614	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	General Purpose Luminaries	Photometric Tests-Correlated Color Temperature (CCT)	IS 10322 Pt 5 Sec 4
615	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Luminaries for Road and Street Lighting	Photometric Tests - Chromaticity Coordinate	IS 10322 Pt 5 Sec 3: 2012 (Cl.No 9.1 of IS: 16107(Pt2/Sec-1)

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616	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Luminaries for Road and Street Lighting	Photometric Tests - Color Render Index (CRI)	IS 10322 Pt 5 Sec 3: 2012 (Cl.No 9.2 of IS: 16107(Pt2/Sec-1)
617	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Luminaries for Road and Street Lighting	Photometric Tests - Corelated Color Temperature (CCT)	IS 10322 Pt 5 Sec 3: 2012 (Cl. No 9.1 of IS: 16107(Pt2/Sec-1)
618	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Luminaries for Road and Street Lighting	Photometric Tests - Luminous Efficacy	IS 10322 Pt 5 Sec 3 : 2012 (Cl. No 8.5 of IS: 16107(Pt2/Sec-1)
619	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Luminaries for Road and Street Lighting	Photometric Tests - Luminous Flux	IS 10322 Pt 5 Sec 3: 2012 (Cl. No 8.1 of IS: 16107(Pt2/Sec-1)
620	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Method of Electrical & Photometric Measurement of Solid State Lighting LED Products / Luminary	Color Characteristics / Chromaticity Coordinate	ANSI/IES LM- 79 (Cl. No. 12.0 of IES LM-79)
621	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Method of Electrical & Photometric Measurement of Solid State Lighting LED Products / Luminary	Color Render Index	ANSI/IES LM- 79 (Cl. No. 12.0 of IES LM-79)
622	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Method of Electrical & Photometric Measurement of Solid State Lighting LED Products / Luminary	Correlated Color Temperature (CCT)	ANSI/IES LM- 79 (Cl. No. 12.0 of IES LM-79)
623	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Method of Electrical & Photometric Measurement of Solid State Lighting LED Products / Luminary	Harmonics	ANSI/IES LM- 79 (Cl. No. 8.0 of IES LM-79)
624	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Method of Electrical & Photometric Measurement of Solid State Lighting LED Products / Luminary	Input Current	ANSI/IES LM- 79 (Cl. No. 8.0 of IES LM-79)
625	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Method of Electrical & Photometric Measurement of Solid State Lighting LED Products / Luminary	Input Parameter (Frequency)	ANSI/IES LM- 79 (Cl. No. 8.0 of IES LM-79)
626	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Method of Electrical & Photometric Measurement of Solid State Lighting LED Products / Luminary	Input Wattage	ANSI/IES LM- 79 (Cl. No. 3.0 of IES LM-79)
627	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Method of Electrical & Photometric Measurement of Solid State Lighting LED Products / Luminary	Luminous Flux	ANSI/IES LM- 79 (Cl. No. 9.0 of IES LM-79)
628	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Method of Electrical & Photometric Measurement of Solid State Lighting LED Products / Luminary	Power factor	ANSI/IES LM- 79 (Cl. No. 3.0 of IES LM-79)
629	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Method of Electrical and Photometric measurement of Solid State Lighting LED products / Luminary	Color Characteristics / Chromaticity Coordinate	IS 16106, Cl 14

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630	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Method of Electrical and Photometric measurement of Solid State Lighting LED products / Luminary	Color render Index	IS 16106, Cl 14
631	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Method of Electrical and Photometric measurement of Solid State Lighting LED products / Luminary	Correlated Color Temperature (CCT)	IS 16106, Cl 14
632	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Method of Electrical and Photometric measurement of Solid State Lighting LED products / Luminary	Frequency	IS 16106, Cl 10
633	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Method of Electrical and Photometric measurement of Solid State Lighting LED products / Luminary	Harmonics	IS 16106, Cl 10
634	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Method of Electrical and Photometric measurement of Solid State Lighting LED products / Luminary	Input current	IS 16106, Cl 10
635	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Method of Electrical and Photometric measurement of Solid State Lighting LED products / Luminary	Input Voltage	ANSI/IES LM- 79
636	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Method of Electrical and Photometric measurement of Solid State Lighting LED products / Luminary	Input Voltage	IS 16106, Cl 10
637	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Method of Electrical and Photometric measurement of Solid State Lighting LED products / Luminary	Input Wattage	IS 16106,CL 10
638	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Method of Electrical and Photometric measurement of Solid State Lighting LED products / Luminary	Luminous Efficacy	IS 16106, Cl 13
639	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Method of Electrical and Photometric measurement of Solid State Lighting LED products / Luminary	Luminous Flux	IS 16106, Cl 11
640	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Method of Electrical and Photometric measurement of Solid State Lighting LED products / Luminary	Power Factor	IS 16106, Cl 10
641	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Method of Electrical & Photometric Measurement of Solid State Lighting LED Products / Luminary	Luminous Efficacy	ANSI/IES LM- 79 (Cl. No. 11.0 of IES LM-79)
642	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Recessed Luminaries	Electrical Parameter - Frequency	IS 10322 Pt 5 Sec 2 (A2 of IS: 16107 (Pt- 2/Sec-1)
643	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Recessed Luminaries	Electrical Parameter - Input Voltage	IS 10322 Pt 5 Sec 2 (A2 of IS: 16107 (Pt- 2/Sec-1)

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644	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Recessed Luminaries	Electrical Parameter - Power Factor	IS 10322 Pt 5 Sec 2 (A2 of IS: 16107 (Pt- 2/Sec-1)
645	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Recessed Luminaries	Electrical Parameter- Input Current	IS 10322 Pt Sec 2 (A2 of IS: 16107 (Pt- 2/Sec-1)
646	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Recessed Luminaries	Electrical Parameters - Harmonics	IS 10322 Pt 5 Sec 2 (Cl. No 7 of IS: 16107(Pt- 2/Sec-1)
647	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Recessed Luminaries	Electrical parameters - Input Wattage	IS 10322 Pt 5 Sec 2 (Cl. No 7 of IS: 16107(Pt- 2/Sec-1)
648	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Recessed Luminaries	Photometric Test - Chromaticity Coordinate	IS 10322 Pt 5 Sec 2: 2012 (Cl.No 9.1 of IS: 16107(Pt2/Sec-1)
649	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Recessed Luminaries	Photometric test - Color Render Index (CRI)	IS 10322 Pt 5 Sec 2: 2012 (Cl.No 9.2 of IS: 16107(Pt2/Sec-1)
650	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Recessed Luminaries	Photometric Test - Corelated Color Temperature (CCT)	IS 10322 Pt 5 Sec 2: 2012, (Cl.No 9.1 of IS: 16107(Pt2/Sec-1)
651	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Recessed Luminaries	Photometric Test- Luminous Efficacy	IS 10322 Pt 5 Sec 2: 2012 (Cl.No 8.5 of IS: 16107(Pt2/Sec-1)
652	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Recessed Luminaries	Photometric Tests - Luminous Flux	IS 10322 Pt 5 Sec 2: 2012 (Cl.No 8.1 of IS: 16107(Pt2/Sec-1)
653	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Color Chromaticity	IS 16102, Part- 2 (Cl 10.1)
654	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Color Rendering Index (CRI)	IS 16102, Part- 2, (Cl 10.2)
655	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Efficacy	IS 16102, Part- 2 (Cl 9.3)
656	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Harmonics	IS 16102, Part- 2 (Cl 8.3)
657	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Lamp Power/Input	IS 16102, Part- 2 (Cl 8.1)

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658	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Life	IS 16102, Part- 2 (Cl 11)
659	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Luminous Flux	IS 16102, Part- 2 (Cl 9.1)
660	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Self-Ballasted LED Lamps for General Lighting Services	Power Factor	IS 16102, Part- 2 (Cl 8.2)
661	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Tungsten Filament Lamps for domestic and similar general Lighting Purpose up to 200 W and up to 250 V	Initial Readings Test - Luminous Flux Initial	IS 418,Cl 8.2
662	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Tungsten Filament Lamps for domestic and similar general Lighting Purpose up to 200 W and up to 250 V	Initial Readings Test - Wattage	IS 418,Cl 8.1
663	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Tungsten Filament Lamps for domestic and similar general Lighting Purpose up to 200 W and up to 250 V	Life Test Requirements - Truncated Average	IS 418,Cl 10.1
664	PHOTOMETRY- LIGHT SOURCES (ELECTRIC LAMP)	Tungsten Filament Lamps for domestic and similar general Lighting Purpose up to 200 W and up to 250 V	Lumen Maintenance	IS 418,Cl 9