

1.0 Reference and Address			
Report Number	15120492HKG-001	Original Issued: 25-Jan-2016	Revised: 6-Apr-2016
Standard(s)	Self-Ballasted Lamps and Lamp Adapters - UL 1993, 4th Edition, rev. Dec 4, 2012		
	Self-Ballasted Lamps and Lamp Adapters - CSA C22.2 No. 1993-12, 2nd Edition, rev. Dec 4, 2012		
Applicant	MATRIX LIGHTING LTD	Manufacturer	<u>KEYHINGE TOYS VIET NAM JOINT STOCK COMPANY</u>
Address	Room 223-231, 2/F., East wing, Tsim Sha Tsui Centre, 66 Mody Road, Tsim Sha Tsui East, Kowloon	Address	Hoa Khanh Industrial Zone, DN
Country	Hong Kong	Country	VIETNAM
Contact	Mr. Tino Wong	Contact	Miss Linh Trang Van
Phone	+852 2723-2302	Phone	84-511-3734499
FAX	+852 2722-1040	FAX	-
Email	tinowong@keyhinge.com.hk	Email	LinhTrangVan@Keyhinge.com.hk

2.0 Product Description							
Product	LED Lamp						
Brand name	VIRIBRIGHT						
Description	The product covered by this report is a LED bulb with type GU24, E26 base for dry locations. It is dimmable.						
Models	A09EU2-5, A09EU4-5, A09EU6-5, A09GU2-5, A09GU4-5, A09GU6-5, A07EU2-5, A07EU4-5, A07EU6-5, A07GU2-5, A07GU4-5, A07GU6-5, A05EU2-6, A05EU4-6, A05EU6-6, A05GU2-6, A05GU4-6, A05GU6-6, A09EG2-6, A09EG4-6, A09EG6-6, A09GG2-6, A09GG4-6, A09GG6-6, A65EG2-6, A65EG4-6, A65EG6-6, A65GG2-6, A65GG4-6, A65GG6-6, A07EG2-6, A07EG4-6, A07EG6-6, A07GG2-6, A07GG4-6, A07GG6-6						
Model Similarity	They are similar in electrical and mechanical construction. Differences among them are base, color temperature and wattage						
	Model A07EGX-X and A07GGX-X series is identical to A06EGX-X and A06GGX-X series except rated wattage.						
	Model No.	Number of LED	CCT(K)	Lamp type	Lamp Base	Overall dimension / Φ __mm x __mm	Weight / g
	A09EU2-5	48	2700K/ 2400K	A19	E26	60 x 110	58±2
	A09EU4-5	48	4000K	A19	E26	60 x 110	58±2
	A09EU6-5	48	6000K/ 6500K	A19	E26	60 x 110	58±2
	A09GU2-5	48	2700K/ 2400K	A19	GU24	60 x 110	58±2
	A09GU4-5	48	4000K	A19	GU24	60 x 110	58±2
	A09GU6-5	48	6000K/ 6500K	A19	GU24	60 x 110	58±2
	A07EU2-5	48	2700K/ 2400K	A19	E26	60 x 110	58±2
	A07EU4-5	48	4000K	A19	E26	60 x 110	58±2
	A07EU6-5	48	6000K/ 6500K	A19	E26	60 x 110	58±2
	A07GU2-5	48	2700K/ 2400K	A19	GU24	60 x 110	58±2
	A07GU4-5	48	4000K	A19	GU24	60 x 110	58±2
	A07GU6-5	48	6000K/ 6500K	A19	GU24	60 x 110	58±2
	A05EU2-6	48	2700K/ 2400K	A19	E26	60 x 110	58±2
	A05EU4-6	48	4000K	A19	E26	60 x 110	58±2
	A05EU6-6	48	6000K/ 6500K	A19	E26	60 x 110	58±2
	A05GU2-6	48	2700K/ 2400K	A19	GU24	60 x 110	58±2
	A05GU4-6	48	4000K	A19	GU24	60 x 110	58±2
	A05GU6-6	48	6000K/ 6500K	A19	GU24	60 x 110	58±2
	A09EG2-6	54	2700K/ 2400K	A19	E26	60 x 110	56
	A09EG4-6	54	4000K	A19	E26	60 x 110	56
	A09EG6-6	54	6000K/ 6500K	A19	E26	60 x 110	56
	A09GG2-6	54	2700K/ 2400K	A19	GU24	60 x 110	58
	A09GG4-6	54	4000K	A19	GU24	60 x 110	58

2.0 Product Description							
Model Similarity (Cont'd)	Model No.	Number of LED	CCT(K)	Lamp type	Lamp Base	Overall dimension / Φ__mm x __mm	Weight / g
	A09GG6-6	54	6000K/ 6500K	A19	GU24	60 x 110	58
	A65EG2-6	28	2700K/ 2400K	A19	E26	60 x 110	50
	A65EG4-6	28	4000K	A19	E26	60 x 110	50
	A65EG6-6	28	6000K/ 6500K	A19	E26	60 x 110	50
	A65GG2-6	28	2700K/ 2400K	A19	GU24	60 x 110	52
	A65GG4-6	28	4000K	A19	GU24	60 x 110	52
	A65GG6-6	28	6000K/ 6500K	A19	GU24	60 x 110	52

2.0 Product Description

Coding of Model number:
 Model No. is informed as X XX X X X X

X		XX		X		X	
Code	Lamp Type	Code	Wattage (W)	Code	Lamp Base	Code	Voltage (V)
A	A19 bulb	03	0.3	E	E26/E27	U	110-120
B	Bar Lamp	02	2	B	B22	E	220-240
C	Candle/ Globe Lamp	32	3.2	S	E14/E12	G	100-285
D	Down light	42	4.2	G	GU24	L	12

N	Night light	45	4.5	H	GU10		
P	PAR Lamp	05	5	I	G24d		
R	BR lamp	55	5.5	J	G24q		
S	Flood lamp	65	6.5	K	GX23-2		
T	Tube	07	7	L	G13		
W	Water Proof	08	8	M	GU5.3		
Y	Dimmer Rotary	85	8.5	N	AC wiring /plug		
Z	Dimmer Slider	09	9	P	3inch		
E	Dimmer Rotary for VIRIBRIGHT LED	95	9.5	Q	4inch		

Model Similarity (Cont'd)

F	Dimmer Slider for VIRIBRIGHT LED	10	10				
		13	13				
		15	15				
		16	16				
		18	18				
		20	20				
		25	25				
		40	40				
		1+	125				
		2+	200				
		3+	300				

X		X	
Code	CCT(K)	Code	Year Code
2	2700K/2400K	-5	2015
3	3000K	-6	2016
4	4000K	-7	2017
6	6000/6500K	-8	2018
E	EU	-9	2019
U	UK	0	2020
A	AUS	-1	2021
S	US	-2	2022
		-3	2023
		-4	2024

2.0 Product Description				
Ratings	Model No.	Voltage and frequency	Current / mA	Wattage / W
	A09EU2-5	110-120V~50/60Hz	76-87	9
	A09EU4-5	110-120V~50/60Hz	76-87	9
	A09EU6-5	110-120V~50/60Hz	76-87	9
	A09GU2-5	110-120V~50/60Hz	76-87	9
	A09GU4-5	110-120V~50/60Hz	76-87	9
	A09GU6-5	110-120V~50/60Hz	76-87	9
	A07EU2-5	110-120V~50/60Hz	59-68	7
	A07EU4-5	110-120V~50/60Hz	59-68	7
	A07EU6-5	110-120V~50/60Hz	59-68	7
	A07GU2-5	110-120V~50/60Hz	59-68	7
	A07GU4-5	110-120V~50/60Hz	59-68	7
	A07GU6-5	110-120V~50/60Hz	59-68	7
	A05EU2-6	110-120V~50/60Hz	41-52	5
	A05EU4-6	110-120V~50/60Hz	41-52	5
	A05EU6-6	110-120V~50/60Hz	41-52	5
	A05GU2-6	110-120V~50/60Hz	41-52	5
	A05GU4-6	110-120V~50/60Hz	41-52	5
	A05GU6-6	110-120V~50/60Hz	41-52	5
	A09EG2-6	100-285V~50/60Hz (Dimmable at 120V only)	95	9
	A09EG4-6	100-285V~50/60Hz (Dimmable at 120V only)	95	9
	A09EG6-6	100-285V~50/60Hz (Dimmable at 120V only)	95	9
	A09GG2-6	100-285V~50/60Hz (Dimmable at 120V only)	95	9
	A09GG4-6	100-285V~50/60Hz (Dimmable at 120V only)	95	9
	A09GG6-6	100-285V~50/60Hz (Dimmable at 120V only)	95	9
	A65EG2-6	100-285V~50/60Hz (Dimmable at 120V only)	68	6.5
	A65EG4-6	100-285V~50/60Hz (Dimmable at 120V only)	68	6.5
	A65EG6-6	100-285V~50/60Hz (Dimmable at 120V only)	68	6.5
	A65GG2-6	100-285V~50/60Hz (Dimmable at 120V only)	68	6.5
	A65GG4-6	100-285V~50/60Hz (Dimmable at 120V only)	68	6.5
A65GG6-6	100-285V~50/60Hz (Dimmable at 120V only)	68	6.5	
A07EG2-6	100-285V~50/60Hz (Dimmable at 120V only)	68	7	
A07EG4-6	100-285V~50/60Hz (Dimmable at 120V only)	68	7	
A07EG6-6	100-285V~50/60Hz (Dimmable at 120V only)	68	7	
A07GG2-6	100-285V~50/60Hz (Dimmable at 120V only)	68	7	
A07GG4-6	100-285V~50/60Hz (Dimmable at 120V only)	68	7	
A07GG6-6	100-285V~50/60Hz (Dimmable at 120V only)	68	7	
Other Ratings	NA			