Lamp Circuit Power Test Report

To	:	GE Lighting Co., Ltd. 1975, Noble Road, East Cleveland, OH, 4412 – 6300, USA	Tel Fax	: :	-- --
Attn	:	--			

Supplier	:	Sichuan Hongrui Electric Co., Ltd.
Supplier address	:	Mianyang Export Processing Zone, High-Tech Park, Mianyang, Sichuan, China
Product type	:	ERRA17P40VDSG44; ERRA17P40VDSG44F; ERRA17P40VDSG66; ERRA17P40VDSG66F; ERRA17P40VDBK44; ERRA17P40VDBK44F; ERRA17P40VDBK66; ERRA17P40VDBK66F
Applicable standards	:	--

Samples picked by	:	Manufacture/Supplier			
Samples received in DEKRA Laboratory on	:	2018-01			
Amount of samples	:	10 samples	on	:	--
Clauses checked	:	Refer to the following Test Items			
Tests performed	:	LCP on each sample			
This Document includes	:	9 pages			
Date of Testing	:	2018-02-07			

DEKRA Testing and Certification (Shanghai) Ltd

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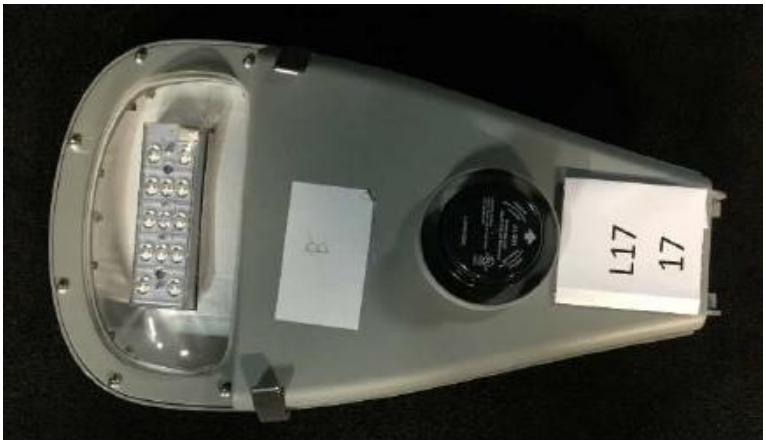
Tel: +86 21 60567666
Fax: F + 86 21 6056 7555

PRODUCT DATA

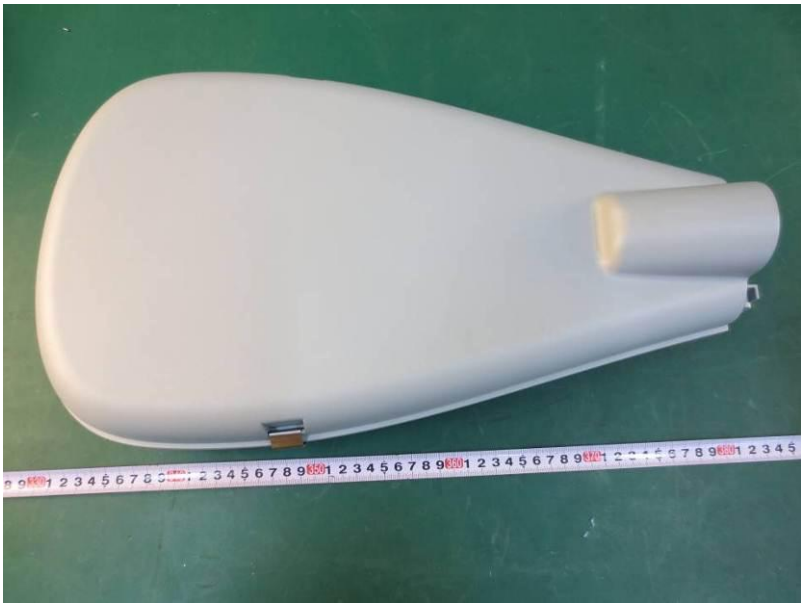
			Remarks
Product description	:	LED street luminaire	--
Type	:	ERRA17P40VDSG44; ERRA17P40VDSG44F; ERRA17P40VDSG66; ERRA17P40VDSG66F; ERRA17P40VDBK44; ERRA17P40VDBK44F; ERRA17P40VDBK66; ERRA17P40VDBK66F	--
Lamp Cap	:	--	--
Rated Wattage	:	17 W	--
Rated Luminousflux		--	--
Rated Voltage	:	240 V~	--
Rated CCT	:	--	--

Note. All models have the same mechanical and electrical construction.

SAMPLE PICTURE



Over view



Overview

SAMPLE PICTURE

LED module

DEKRA Testing and Certification (Shanghai) Ltd.

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TEST ITEMS

NO	CONTENTS	
1	Electrical characteristics Measurements	☒

TEST RESULTS DESCRIPTION

Electrical characteristics Measurements

Sample 1

No	Test Voltage (Vac)	Test Current (A)	LCP (W)	Power Factor	Buring on time before testing
1	240.0	0.079	17.1	0.902	5 minutes
2	240.0	0.079	17.1	0.902	15 minutes
3	240.0	0.079	17.1	0.902	30 minutes

Sample 2

No	Test Voltage (Vac)	Test Current (A)	LCP (W)	Power Factor	Buring on time before testing
1	240.0	0.08	17.3	0.902	5 minutes
2	240.0	0.08	17.3	0.902	15 minutes
3	240.0	0.08	17.3	0.902	30 minutes

Sample 3

No	Test Voltage (Vac)	Test Current (A)	LCP (W)	Power Factor	Buring on time before testing
1	240.0	0.08	17.3	0.901	5 minutes
2	240.0	0.08	17.3	0.901	15 minutes
3	240.0	0.08	17.3	0.901	30 minutes

Sample 4

No	Test Voltage (Vac)	Test Current (A)	LCP (W)	Power Factor	Buring on time before testing
1	240.0	0.078	17.2	0.915	5 minutes
2	240.0	0.079	17.3	0.915	15 minutes
3	240.0	0.079	17.3	0.915	30 minutes

Sample 5

No	Test Voltage (Vac)	Test Current (A)	LCP (W)	Power Factor	Buring on time before testing
1	240.0	0.08	17.2	0.899	5 minutes
2	240.0	0.08	17.2	0.899	15 minutes
3	240.0	0.08	17.2	0.899	30 minutes

Sample 6

No	Test Voltage (Vac)	Test Current (A)	LCP (W)	Power Factor	Buring on time before testing
1	240.0	0.08	17.3	0.907	5 minutes
2	240.0	0.08	17.3	0.907	15 minutes
3	240.0	0.08	17.3	0.907	30 minutes

Sample 7

No	Test Voltage (Vac)	Test Current (A)	LCP (W)	Power Factor	Buring on time before testing
1	240.0	0.079	17.3	0.912	5 minutes
2	240.0	0.078	17.3	0.912	15 minutes
3	240.0	0.079	17.3	0.912	30 minutes

Sample 8

No	Test Voltage (Vac)	Test Current (A)	LCP (W)	Power Factor	Buring on time before testing
1	240.0	0.08	17.4	0.906	5 minutes
2	240.0	0.08	17.4	0.906	15 minutes
3	240.0	0.08	17.4	0.906	30 minutes

Sample 9

No	Test Voltage (Vac)	Test Current (A)	LCP (W)	Power Factor	Buring on time before testing
1	240.0	0.079	17.3	0.912	5 minutes
2	240.0	0.079	17.3	0.912	15 minutes
3	240.0	0.079	17.3	0.912	30 minutes

Sample 10

No	Test Voltage (Vac)	Test Current (A)	LCP (W)	Power Factor	Buring on time before testing
1	240.0	0.08	17.3	0.901	5 minutes
2	240.0	0.08	17.3	0.901	15 minutes
3	240.0	0.08	17.3	0.901	30 minutes

Note.

The test samples were connected to the clean power source and supplied with voltage as listed in above “test result description”. The test samples were operated until the conditions of overall temperature equilibrium were established or at least 4 hours in stabilized operation with the supplied sources. Then the total power consumption measurements have been taken by power meter.

Please note that every statement made in this report is only valid for the samples tested and reported herein,

Trusting to have informed you sufficiently, we remain,
With best regards

DEKRA Testing and Certification (Shanghai) Ltd.

Engineer name : Li Peng Engineer signature :

Reviewed by : Wesley Xu Reviewer signature :

----------*the end*----------