

PRODUCT DATA

			Remarks
Product description	:	LED street luminaire	--
Type	:	ERRA18P30D2SG66 ERRA18P30D2BK66 ERRA18P30D2SG66F ERRA18P30D2BK66F	--
Lamp Cap	:	--	--
Rated Wattage	:	18 W	--
Rated Luminousflux	:	--	--
Rated Voltage	:	240 V~	--
Rated CCT	:	--	--

Model List:

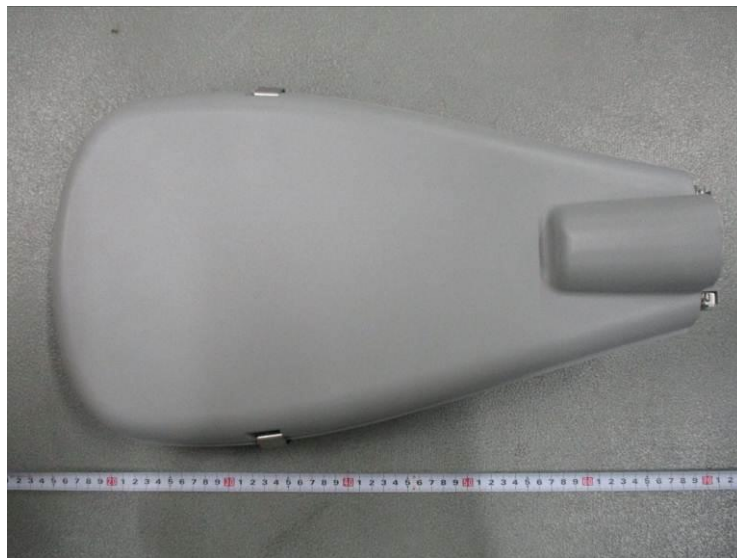
Model Number	IP Rating	FUSE	Surge Protection	Rating power	dimming	Finish Colour
ERRA18P30D2SG66	66	No	20KV	18W	Dali 2	Silver Grey
ERRA18P30D2BK66	66	No	20KV	18W	Dali 2	Black
ERRA18P30D2SG66F	66	Yes	20KV	18W	Dali 2	Silver Grey
ERRA18P30D2BK66F	66	Yes	20KV	18W	Dali 2	Black

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

SAMPLE PICTURE



Over view



Overview

SAMPLE PICTURE



LED module

TEST ITEMS

NO	CONTENTS	
1	Electrical characteristics Measurements	<input checked="" type="checkbox"/>

—
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	0.083	18.4	0.925	5 minutes
2	240.0	0.083	18.4	0.925	15 minutes
3	240.0	0.083	18.4	0.925	30 minutes

Sample 2

No	Test Voltage (Vac)	Test Current (A)	LCP (W)	Power Factor	Buring on time before testing
1	240.0	0.083	18.3	0.923	5 minutes
2	240.0	0.083	18.3	0.923	15 minutes
3	240.0	0.083	18.3	0.923	30 minutes

Sample 3

No	Test Voltage (Vac)	Test Current (A)	LCP (W)	Power Factor	Buring on time before testing
1	240.0	0.083	18.4	0.923	5 minutes
2	240.0	0.083	18.4	0.923	15 minutes
3	240.0	0.083	18.4	0.923	30 minutes

Sample 4

No	Test Voltage (Vac)	Test Current (A)	LCP (W)	Power Factor	Buring on time before testing
1	240.0	0.082	18.2	0.923	5 minutes
2	240.0	0.082	18.2	0.923	15 minutes
3	240.0	0.082	18.2	0.923	30 minutes

Sample 5

No	Test Voltage (Vac)	Test Current (A)	LCP (W)	Power Factor	Buring on time before testing
1	240.0	0.082	18.1	0.923	5 minutes
2	240.0	0.082	18.1	0.923	15 minutes
3	240.0	0.082	18.1	0.923	30 minutes

Sample 6

No	Test Voltage (Vac)	Test Current (A)	LCP (W)	Power Factor	Buring on time before testing
1	240.0	0.082	18.1	0.923	5 minutes
2	240.0	0.082	18.1	0.923	15 minutes
3	240.0	0.082	18.1	0.923	30 minutes

Sample 7

No	Test Voltage (Vac)	Test Current (A)	LCP (W)	Power Factor	Buring on time before testing
1	240.0	0.083	18.3	0.924	5 minutes
2	240.0	0.083	18.3	0.924	15 minutes
3	240.0	0.083	18.3	0.924	30 minutes

Sample 8

No	Test Voltage (Vac)	Test Current (A)	LCP (W)	Power Factor	Buring on time before testing
1	240.0	0.082	18.1	0.921	5 minutes
2	240.0	0.082	18.1	0.921	15 minutes
3	240.0	0.082	18.1	0.921	30 minutes

Sample 9

No	Test Voltage (Vac)	Test Current (A)	LCP (W)	Power Factor	Buring on time before testing
1	240.0	0.082	18.2	0.923	5 minutes
2	240.0	0.082	18.2	0.923	15 minutes
3	240.0	0.082	18.2	0.923	30 minutes

Sample 10

No	Test Voltage (Vac)	Test Current (A)	LCP (W)	Power Factor	Buring on time before testing
1	240.0	0.083	18.4	0.924	5 minutes
2	240.0	0.083	18.4	0.924	15 minutes
3	240.0	0.083	18.4	0.924	30 minutes

Sample 11

No	Test Voltage (Vac)	Test Current (A)	LCP (W)	Power Factor	Buring on time before testing
1	240.0	0.082	18.2	0.925	5 minutes
2	240.0	0.082	18.2	0.925	15 minutes
3	240.0	0.082	18.2	0.925	30 minutes

Sample 12

No	Test Voltage (Vac)	Test Current (A)	LCP (W)	Power Factor	Buring on time before testing
1	240.0	0.082	18.3	0.926	5 minutes
2	240.0	0.082	18.3	0.926	15 minutes
3	240.0	0.082	18.3	0.926	30 minutes


Note.

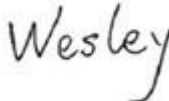
The test samples were connected to the clean power source and supplied with voltage as listed in above "test result description". The test samples were operated until the conditions of overall temperature equilibrium were established or at least 4 hours in stabilized operation with the supplied sources. 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-----