



CGS TEST HİZMETLERİ TEKNİK KONTROL VE BELGELENDİRME ANONİM ŞİRKETİ



Oruçreis Mahallesi Tekstilkent Caddesi Tekstilkent
A21 10/I 102 Esenler İstanbul/TURKİYE

Deney Raporu
Test Report

LVD-196-06

2018-12

Müşterinin adı /adresi:
Customer name/address

**HERA EĞLENCE VE MİMARİ AYDINLATMA SİSTEMLERİ A.Ş./Gullubaglar Mah. Kahramanlar Cad.
No:3-1 34906 Pendik / İstanbul / Turkey**

İstek Numarası:
Order no.

09112018ebb2

Numunenin Adı ve Tarifi:
Name and identity of test item

**P01004085 PD60S-RGB 3Ch DMX Direct View Pixel Dot ; Dış Mekan Aydınlatma Armatürü / Outdoor
Luminaires**

Numunenin Kabul tarihi:
The date of receipt of test item

2018-11-10

Açıklamalar:
Remarks

Ürün ilgili testlerden geçmiştir, lütfen raporu inceleyiniz. / The product passes related tests, see report

Deneyin yapıldığı tarih:
Date of Test

2018-12-07

Deney Standartı
Test Standard

IEC/EN 62262:2002

Raporun Sayfa Sayısı:
Number of pages of the Report

6 sayfa/pages

Tarih
Date

2018-12-07

Deney Sorumlusu
Person in charge of test

Timur GÜSER

Laboratuvar Müdürü
Head of Testing Laboratory

Timur GÜSER



Bu rapor laboratuvarın izni olmadan kısmen kopyalanıp çoğaltılamaz.

İmzasız ve mühürsüz raporlar geçersizdir.

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Testing reports without signature and seal are not valid.

TEST REPORT
IEC/EN 62262
Degree of protection provided
by enclosures for electrical equipment against external
mechanical impacts (IK code)

Report Number.....: LVD-196-06

Date of issue.....: 2018-12-07

Total number of pages: Test Report : 5 pages
Annex 1 (Photo Documentation) : 1 page

Applicant's name.....: CGS TEST HİZMETLERİ TEKNİK KONTROL VE
BELGELENDİRME ANONİM ŞİRKETİ

Address: Oruçreis Mahallesi Tekstilkent Caddesi Tekstilkent A21 10/I 102
Esenler İstanbul/TURKİYE

Manufacturer: CGS TEST HİZMETLERİ TEKNİK KONTROL VE
BELGELENDİRME ANONİM ŞİRKETİ

Address.....: Oruçreis Mahallesi Tekstilkent Caddesi Tekstilkent A21 10/I 102
Esenler İstanbul/TURKİYE

Applicant's name: HERA EĞLENCE VE MİMARİ AYDINLATMA SİSTEMLERİ A.Ş.

Address.....: Gullubaglar Mah. Kahramanlar Cad. No:3-1 34906 Pendik / İstanbul
/ Turkey

Test specification:

Standard: IEC/EN 62262:2002

Test procedure: Type Test

Non-standard test method.....: N/A

Test Report Form No.: F51_19_R1.0

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Test item description: OUTDOOR LUMINAIRES

Trade Mark.....:



Manufacturer.....: HERA EĞLENCE VE MİMARİ AYDINLATMA SİSTEMLERİ A.Ş.

Model/Type reference: P01004085 PD60S-RGB 3Ch DMX Direct View Pixel Dot

Ratings.....: 12-48V d.c. ; max. 0,09A. ; max. 4,3W

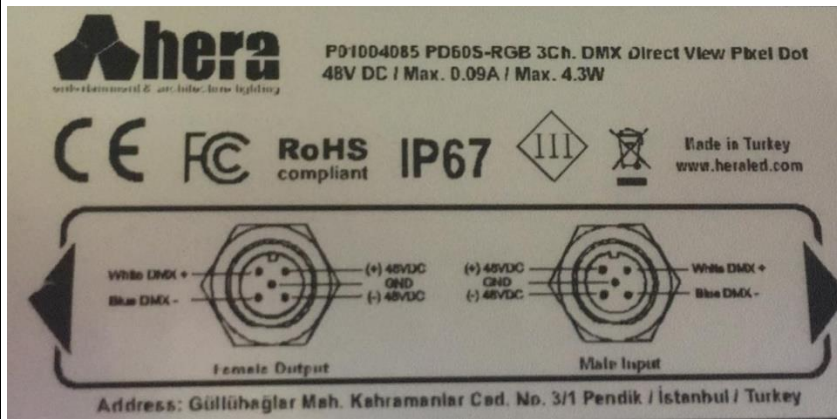
Summary of testing:**Tests performed (name of test and test clause):**

IEC/EN 62262 : Degree of protection provided by enclosures for electrical equipment against external mechanical impacts (IK code).

Testing location:

CGS TEST HİZMETLERİ TEKNİK KONTROL VE BELGELENDİRME ANONİM ŞİRKETİ

Oruçreis Mahallesi Tekstilkent Caddesi Tekstilkent A21 10/I 102 Esenler İstanbul/TURKİYE

Summary of compliance with National Differences:**Copy of marking plate**

Test item particulars	Outdoor Luminaires
Classification of installation and use	Class III and Fixed
Supply Connection	Socket
.....	
.....	
Possible test case verdicts:	
- test case does not apply to the test object	N/A
- test object does meet the requirement	P (Pass)
- test object does not meet the requirement	F (Fail)
Testing	
Date of receipt of test item	2018-11-10
Date (s) of performance of tests	2018-12-07

General remarks: "(See Enclosure #)" refers to additional information appended to the report. "(See appended table)" refers to a table appended to the report. Throughout this report a <input checked="" type="checkbox"/> comma / <input type="checkbox"/> point is used as the decimal separator.
General product information: The product is a 12-48 volt d.c. outdoor luminaires.

IEC/EN 62262

Clause	Requirement + Test	Result - Remark	Verdict
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IK TEST			P
Degrees of protection provided by enclosure for electrical equipment against external mechanical impacts (IK code)			
	- Classification according to IK code..... :	IK09	—
	- Impact Energy (J) :	10 J	—
	- Impact test equipment :	Pendulum hammer	—
	- Number sample tested..... :	2	—
	- Condition for test sample mounting :	Wall mounted	—
	- Parts tested..... :	Metal part and plastic enclosure	—
	- Number of impact :	3	—
	- Ambient temperature (°C) :	21,3°C	—
	- Precondition :	---	N/A
	- Test evaluation :	After the test, there was no damage, no deformation	P

ANNEX 1
Photo Documentation

Photo documentation



Product View



Product View