



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-196-10

2019-03

Müşterinin adı /adres:
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

P01041085 VT100 RGB 3D Vertical Tube ; 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 below.

Deneyin yapıldığı tarih:
Date of Test

2019-03-08

Deney Standartı
Test Standard

IEC/EN 62262:2002

Raporun Sayfa Sayısı:
Number of pages of the Report

6 sayfa/pages

Tarih
Date

Deney Sorumlusu
Person in charge of test

Laboratuvar Müdürü
Head of Testing Laboratory

2019-03-22

Timur GÜSER

Timur GÜSER



Bu rapor laboratuvarın izni olmadan kısmen kopyalanıp çoğaltılamaz.

İmzasız ve mühürsüz raporlar geçersizdir.

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

Report Number.	LVD-196-10
Date of issue	2019-03-22
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	P01041085 VT100 RGB 3D Vertical Tube
Ratings	48V d.c. ; 0,40A max. ; 19W max.

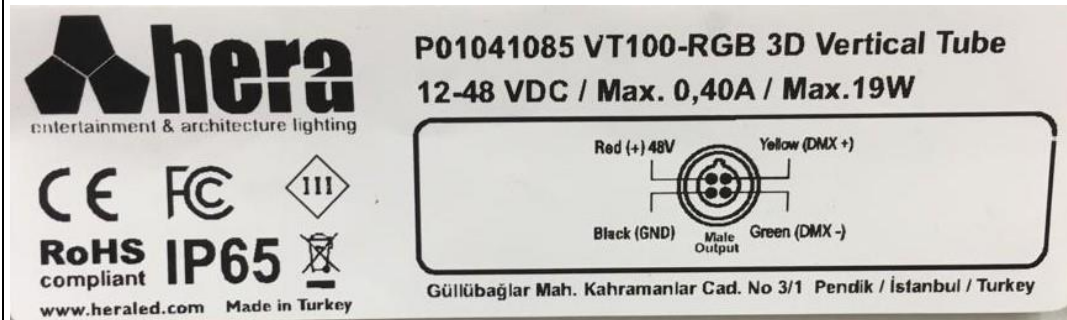
Summary of testing:**Tests performed (name of test and test clause):**

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.....	2019-03-08

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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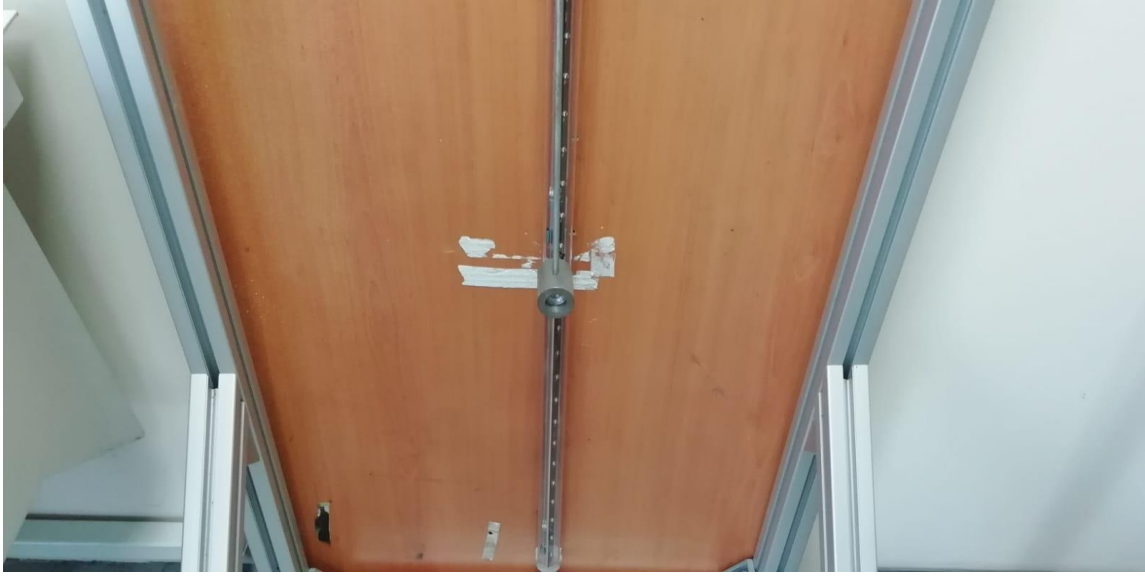
IK TEST		P
Degrees of protection provided by enclosure for electrical equipment against external mechanical impacts (IK code)		
- Classification according to IK code..... :	IK07	—
- Impact Energy (J)	2 J	—
- Impact test equipment	Pendulum hammer	—
- Number sample tested..... :	2	—
- Condition for test sample mounting	Wall mounted	—
- Parts tested..... :	Plastic enclosure	—
- Number of impact	3	—
- Ambient temperature (°C)	24,3°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