


TEST REPORT

Assessment of lighting equipment related to human exposure to electromagnetic fields

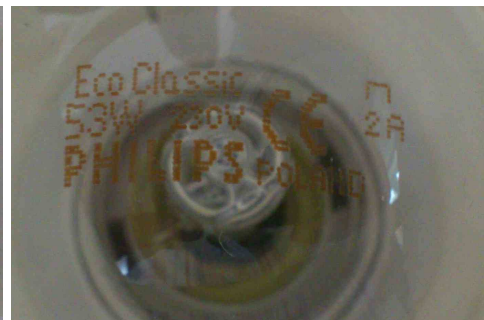
EN 62493

| | |
|---|---|
| Report reference no: | T1321-22-12 |
| Measurement carried out by: | Dr. M. Scheidt |
| Approved by management: | Dr. F. Stucki |
| Date of issue: | 11 July 2012 |
| Number of pages: | 3 pages |
| Testing laboratory: | QUINEL AG |
| Address: | Grundstr. 2, CH-6343 Rotkreuz |
| Testing location: | CH-6343 Rotkreuz |
| |  STS 037 |
| | S Schweizerischer Prüfstellendienst T Service Suisse d'essai S Servizio di prova in Svizzera S Swiss testing service |
| Applicant's name: | OEE Odermatt Electronic Engineering, Mr. Marco Odermatt |
| Address: | Steinersmatt 28, CH-6370 Stans |
| Manufacturer: | OEE Odermatt Electronic Engineering |
| Address: | Steinersmatt 28, CH-6370 Stans |
| Test appliance : | |
| Description: | Portable floor lamp with infrared detector |
| Trademark: | OEE |
| Model and/or type reference: | Luna |
| Rating: | 230V, 50Hz, 53W, class II |
| Number of tested appliances: | 1 |
| Date of receipt of the test appliance: | July 2012 |
| Test specification: | |
| Standards: | EN 62493:2010 |
| Procedure deviation: | None |
| Test procedure and measurements: | |
| Date of testing: | 9 July 2012 |
| Measuring position: | See attached picture |
| Measuring distance: | 50 cm |
| Sensor locations: | See attached picture |
| Operating conditions: | Standby and switched on with 53W halogen lamp 230V 50Hz |
| Applied limit: | F<0.85 |
| Measuring result: | Fmax=0.04±0.02 |
| Additional tests: | T1321-05-12 |
| Verdict: | Passed |

Used test equipment:

| Test equipment | Manufacturer / Type | QUINEL Inventory No. | Calibration | |
|---------------------------------------|----------------------|----------------------|-------------|----------|
| | | | last | next |
| Receiver | Rohde & Schwarz ESH3 | 500100 | July 11 | July 13 |
| Test Head EMF with protection network | Quinel | 500187 | Oct 2011 | Oct 2013 |

Type label:



Photographs:



Remarks:

