

Manufacturer's CE Declaration of Conformity



Manufacturer	Philips Lighting Winterswijk Rondweg Zuid 85 7102 JD Winterswijk Netherlands	Reference	TBS 415
Year CE was affixed to the product			2009
Product (or range)	Specification	Brand	
TBS 411/412/415/417/418 KEMA Report	ISO9001 :2000 Certificate nr 55926 issued by KEMA	PHILIPS	
Certification	Test Authority / Mark	License No or Approval Type	
The product (or range) above is certified by:	KEMA / ENEC 05	2123511.01 issued on February 13, 2009	

The Product (Range) is in conformity with the essential requirements of :

Low Voltage Directive 2006 / 95 / EC On basis of compliance with the harmonized standard(s)	
EN 60598-2-1	Fixed general purpose luminaires or
EN 60598-2-2	Recessed luminaires or
EN 60598-2-19	Air Handling luminaires or
EN 60598-2-22	Emergency luminaires or
remarks	Sample(s) has (have) been type tested by : Philips Winterswijk Quality Department Lighting Reference : QDL-W 0088.08 (Checklist)
Electromagnetic Compatibility Directive 2004 / 108 / EC On basis of compliance with the harmonized standard(s)	
EN 55015	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
EN 61547	Equipment for general lighting purposes – EMC immunity requirements
EN 61000-3-2	Limits for Harmonic currents emissions (<16A per phase)
EN 61000-3-3	Limits for voltage fluctuations and flicker
remarks	Sample(s) has (have) been type tested by : Philips Lighting Winterswijk Philips Lighting Electronics Oss
Additional Qualifications	
The factory is certified in accordance with: - Quality Management System ISO9001:2000 - Environmental Management System ISO 14001 - Occupational Health & Safety Management System OHSAS 18001 - The internal Laboratory is certified "SMT" according ISO 17025 in conjunction with KEMA	
The quality system in operation includes at least: 100% electrical testing on both safety aspects and functioning - Sampling and inspection of packed products according to production quality inspection system	
Management Representative	Signature
G.W. te Pas	
Date : 2009-02-20	