

# Manufacturer's CE Declaration of Conformity



Manufacturer	Philips Lighting, IPSC Hamilton Luminaires, Wellhall Road, Hamilton ML3 9BZ, United Kingdom	Reference	H DoC 11004 BDS480
Year CE was affixed to the product			10
Product (or range)	Category	Specification	Brand
CitySpirit BDS480 LED	Luminaire for urban lighting	IP65	PHILIPS

Certification	Test Authority / Mark	License No or Type
The product (or range) above is certified by	Internal approval	EN 60598-2-3

**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 60598-1 (2008-04)	Luminaires: General Requirements and Tests
EN 60598-2-3 (2002-12)	Particular Requirements - Luminaires for road and street lighting
IEC 62031 (2008-01)	LED modules for general lighting - Safety specifications
IEC 62471 (2006-07)	Photobiological safety of lamps and lamps systems
IEC 62471-2 (2009-08)	Photobiological safety of lamps and lamps systems. Guidance on manufacturing requirements relating to non-laser optical radiation safety
IEC 62262 (2002-12)	Degrees of protection provided by enclosures for electrical equipment against external mechanical impacts (IK classification)
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 emissions (<16A per phase)
Additional Qualifications	
<p><b>The factory is certified in accordance with:</b></p> <ul style="list-style-type: none"> <li>Quality Management System ISO9001:2000</li> <li>Environmental Management System ISO 14001</li> <li>Occupational Health &amp; Safety Management System OHSAS 18001</li> </ul>	
<p><b>The quality system in operation includes at least:</b></p> <ul style="list-style-type: none"> <li>100% electrical testing on both safety aspects and functioning</li> <li>Sampling and inspection of packed products according to production quality inspection system</li> </ul>	

Management Representative	Signature
Jim Paterson, Quality Manager January 21, 2011	