



EC Declaration of Conformity

We, Philips Lighting B.V.

Internal Ref. Nr.: HU02-DoC-047
Year in which CE Mark was first affixed: 14Philips IPSC Tamási Ltd., Szabadság u. 107.
7090 Tamási, Hungary

Declare under our responsibility for the products:

Product Range:	NAME: GreenSpace 2 DESCRIPTION: Recessed LED luminaires
Product Code:	DN460/461/470/471 (Annex1-3)

The designated products are in conformity with the essential requirements of the following European Directives and harmonized standards:

Low Voltage Directive (LVD), 2006/95/EC

EN 60598-1: 2008 + A1:2009 >> General requirements and tests
EN 60598-2-2:2012 >> Recessed luminaires
EN 62493 :2010 >> Assessment of lighting equipment related to human exposure to electromagnetic fields
EN 62471:2008 >> Photobiological safety of lamps and lamp systems

Electromagnetic compatibility Directive (EMC), 2004/108/EC

EN 55015:2006 + A1:2007 + A2:2009 >> Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
EN 61547:2009 >> Equipment for general lighting purposes – EMC immunity requirements
EN 61000-3-2:2006 + A1:2009 + A2:2009 >> Limits for Harmonic emissions (<16A per phase)

Restriction of the use of certain Hazardous Substances in electrical and electronic equipment Directive (RoHS), 2011/65/EC

EN 50581:2012>>Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

ENEC certified by:

TÜV Rheinland InterCert Kft., MEEI Division
H-1132 Budapest Váci út 48/A-B, www.tuv.hu

Certificate nr: 69246501

Factory Qualifications

Quality Management System ISO9001:2008
Environmental Management System ISO 14001:2004
Occupational Health & Safety Management System OHSAS 18001:2007

Quality system in production :
100% electrical testing on both safety aspects and functioning
Sampling and inspection of packed products according to production quality inspection system

Tamási, 2014.04.18.

Viktor Horváth
Quality ManagerPHILIPS IPSC Tamási Kft.
7090 Tamási, Szabadság u. 107.



Annex1 to EC Declaration of Conformity

We, Philips Lighting B.V.

Internal Ref. Nr.: HU02-DoC-047

Year in which CE Mark was first affixed: 14

Philips IPSC Tamási Ltd., Szabadság u. 107.
7090 Tamási, Hungary

Declare under our responsibility for the products:

Product Range:	NAME: GreenSpace 2 DESCRIPTION: Recessed LED luminaires
Product Code:	DN460/461/470/471

10/12NC	EAN	Product Description	Remarks
910500454944	8718696243152	DN460B LED11S/830 PSE-E WH	
910500454945	8718696243169	DN460B LED11S/840 PSE-E WH	
910500454948	8718696243190	DN460B LED11S/830 PSE-E IP44 WH	
910500454949	8718696243206	DN460B LED11S/840 PSE-E IP44 WH	
910500454950	8718696243213	DN460B LED11S/830 PSED-E WH	
910500454951	8718696243220	DN460B LED11S/840 PSED-E WH	
910500454954	8718696243251	DN460B LED11S/830 PSED-E IP44 WH	
910500454955	8718696243268	DN460B LED11S/840 PSED-E IP44 WH	
910500456219	8718696246313	DN460B LED11S/830 PSE-E PGO IP44 WH	
910500456220	8718696246320	DN460B LED11S/840 PSE-E PGO IP44 WH	
910500456225	8718696246375	DN460B LED11S/830 PSED-E PGO IP44 WH	
910500456226	8718696246382	DN460B LED11S/840 PSED-E PGO IP44 WH	
910500456227	8718696246399	DN460B LED11S/830 PSE-E CU3 WH	
910500456228	8718696246405	DN460B LED11S/840 PSE-E CU3 WH	
910500456231	8718696246436	DN460B LED11S/830 PSE-E CU3 IP44 WH	
910500456232	8718696246443	DN460B LED11S/840 PSE-E CU3 IP44 WH	
910500456233	8718696246450	DN460B LED11S/830 PSED-E CU3 WH	
910500456234	8718696246467	DN460B LED11S/840 PSED-E CU3 WH	
910500456237	8718696246498	DN460B LED11S/830 PSED-E CU3 IP44 WH	
910500456238	8718696246504	DN460B LED11S/840 PSED-E CU3 IP44 WH	
910500456243	8718696246559	DN460B LED11S/830 PSE-E PGO CU3 IP44 WH	
910500456244	8718696246566	DN460B LED11S/840 PSE-E PGO CU3 IP44 WH	
910500456249	8718696246610	DN460B LED11S/830 PSED-E PGO CU3 IP44 WH	
910500456250	8718696246627	DN460B LED11S/840 PSED-E PGO CU3 IP44 WH	

Tamási, 2014.04.18.

PHILIPS IPSC Tamási Kft.
7090 Tamási, Szabadság u. 107.Viktor Horváth
Quality Manager



Annex2 to EC Declaration of Conformity

We, Philips Lighting B.V.

Internal Ref. Nr.: HU02-DoC-047

Year in which CE Mark was first affixed: 14

Philips IPSC Tamási Ltd., Szabadság u. 107.
7090 Tamási, Hungary

Declare under our responsibility for the products:

Product Range:	NAME: GreenSpace 2 DESCRIPTION: Recessed LED luminaires
Product Code:	DN460/461/470/471

10/12NC	EAN	Product Description	Remarks
910500454956	8718696243275	DN461B LED11S/830 PSE-E WH	
910500454957	8718696243282	DN461B LED11S/840 PSE-E WH	
910500454960	8718696243312	DN461B LED11S/830 PSED-E WH	
910500454961	8718696243329	DN461B LED11S/840 PSED-E WH	
910500456251	8718696246634	DN461B LED11S/830 PSE-E CU3 WH	
910500456252	8718696246641	DN461B LED11S/840 PSE-E CU3 WH	
910500456255	8718696246672	DN461B LED11S/830 PSED-E CU3 WH	
910500456256	8718696246689	DN461B LED11S/840 PSED-E CU3 WH	
910500454964	8718696243350	DN470B LED20S/830 PSE-E WH	
910500454965	8718696243367	DN470B LED20S/840 PSE-E WH	
910500454968	8718696243398	DN470B LED20S/830 PSE-E IP44 WH	
910500454969	8718696243404	DN470B LED20S/840 PSE-E IP44 WH	
910500454970	8718696243411	DN470B LED20S/830 PSED-E WH	
910500454971	8718696243428	DN470B LED20S/840 PSED-E WH	
910500454974	8718696243459	DN470B LED20S/830 PSED-E IP44 WH	
910500454975	8718696243466	DN470B LED20S/840 PSED-E IP44 WH	
910500456263	8718696246757	DN470B LED20S/830 PSE-E PGO IP44 WH	
910500456264	8718696246764	DN470B LED20S/840 PSE-E PGO IP44 WH	
910500456269	8718696246818	DN470B LED20S/830 PSED-E PGO IP44 WH	
910500456270	8718696246825	DN470B LED20S/840 PSED-E PGO IP44 WH	
910500456271	8718696246832	DN470B LED20S/830 PSE-E CU3 WH	
910500456272	8718696246849	DN470B LED20S/840 PSE-E CU3 WH	
910500456275	8718696246870	DN470B LED20S/830 PSE-E CU3 IP44 WH	
910500456276	8718696246887	DN470B LED20S/840 PSE-E CU3 IP44 WH	

Tamási, 2014.04.18.

PHILIPS IPSC Tamási Kft.
7090 Tamási, Szabadság u. 107.Viktor Horváth
Quality Manager



Annex3 to EC Declaration of Conformity

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7090 Tamási, Hungary

Declare under our responsibility for the products:

Product Range:	NAME: GreenSpace 2 DESCRIPTION: Recessed LED luminaires
Product Code:	DN460/461/470/471

10/12NC	EAN	Product Description	Remarks
910500456277	8718696246894	DN470B LED20S/830 PSED-E CU3 WH	
910500456278	8718696246900	DN470B LED20S/840 PSED-E CU3 WH	
910500456281	8718696246931	DN470B LED20S/830 PSED-E CU3 IP44 WH	
910500456282	8718696246948	DN470B LED20S/840 PSED-E CU3 IP44 WH	
910500456287	8718696246993	DN470B LED20S/830 PSE-E PGO CU3 IP44 WH	
910500456288	8718696247006	DN470B LED20S/840 PSE-E PGO CU3 IP44 WH	
910500456293	8718696247051	DN470B LED20S/830 PSED-E PGO CU3 IP44 WH	
910500456294	8718696247068	DN470B LED20S/840 PSED-E PGO CU3 IP44 WH	
910500454976	8718696243473	DN471B LED20S/830 PSE-E WH	
910500454977	8718696243480	DN471B LED20S/840 PSE-E WH	
910500454980	8718696243510	DN471B LED20S/830 PSED-E WH	
910500454981	8718696243527	DN471B LED20S/840 PSED-E WH	
910500456295	8718696247075	DN471B LED20S/830 PSE-E CU3 WH	
910500456296	8718696247082	DN471B LED20S/840 PSE-E CU3 WH	
910500456299	8718696247112	DN471B LED20S/830 PSED-E CU3 WH	
910500456301	8718696247129	DN471B LED20S/840 PSED-E CU3 WH	

Tamási, 2014.04.18.

PHILIPS IPSC Tamási Kft.
7090 Tamási, Szabadság u. 107.Viktor Horváth
Quality Manager



EC Declaration of Conformity

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Internal Ref. Nr.: HU02-DoC-049

Year in which CE Mark was first affixed: 14

Philips IPSC Tamási Ltd., Szabadság u. 107.
7090 Tamási, Hungary

Declare under our responsibility for the products:

Product Range:	NAME: GreenSpace 2 EL DESCRIPTION: Recessed LED luminaires
Product Code:	DN460/461/470/471 (Annex1-2)

The designated products are in conformity with the essential requirements of the following European Directives and harmonized standards:

Low Voltage Directive (LVD), 2006/95/EC

EN 60.598-1: 2008 +A11:2009 >> General requirements and tests
EN 60598-2-2:2012 >> Recessed luminaires
EN 60598-2-22:1998+A1+A2 >> Luminaires - Part 2-22: Particular requirements - Luminaires for emergency lighting
EN 62493 :2010 >> Assessment of lighting equipment related to human exposure to electromagnetic fields
EN 62471:2008 >> Photobiological safety of lamps and lamp systems

Electromagnetic compatibility Directive (EMC), 2004/108/EC

EN 55015:2006 + A1:2007 +A2:2009 >> Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
EN 61547:2009 >> Equipment for general lighting purposes – EMC immunity requirements
EN 61000-3-2:2006 + A1:2009 + A2:2009 >> Limits for Harmonic emissions (<16A per phase)

Restriction of the use of certain Hazardous Substances in electrical and electronic equipment Directive (RoHS), 2011/65/EC

EN 50581:2012>>Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

ENEC certified by:

TÜV Rheinland InterCert Kft., MEEI Division
H-1132 Budapest Váci út 48/A-B, www.tuv.hu

Certificate nr: 69247437

Factory Qualifications

Quality Management System ISO9001:2008
Environmental Management System ISO 14001:2004
Occupational Health & Safety Management System OHSAS 18001:2007
Quality system in production :
100% electrical testing on both safety aspects and functioning
Sampling and inspection of packed products according to production quality inspection system

Tamási, 2014.07.07.

Viktor Horváth
Quality ManagerPHILIPS IPSC Tamási Kft.
7090 Tamási, Szabadság u. 107.



Annex1 to EC Declaration of Conformity

We, Philips Lighting B.V.

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Product Range:	NAME: GreenSpace 2 EL DESCRIPTION: Recessed LED luminaires
Product Code:	DN460/461/470/471

10/12NC	EAN	Product Description	Remarks
910500454946	8718696243176	DN460B LED11S/830 PSE-E EL3 WH	
910500454947	8718696243183	DN460B LED11S/840 PSE-E EL3 WH	
910500454952	8718696243237	DN460B LED11S/830 PSED-E EL3 WH	
910500454953	8718696243244	DN460B LED11S/840 PSED-E EL3 WH	
910500456229	8718696246412	DN460B LED11S/830 PSE-E EL3 CU3 WH	
910500456230	8718696246429	DN460B LED11S/840 PSE-E EL3 CU3 WH	
910500456235	8718696246474	DN460B LED11S/830 PSED-E EL3 CU3 WH	
910500456236	8718696246481	DN460B LED11S/840 PSED-E EL3 CU3 WH	
910500454958	8718696243299	DN461B LED11S/830 PSE-E EL3 WH	
910500454959	8718696243305	DN461B LED11S/840 PSE-E EL3 WH	
910500454962	8718696243336	DN461B LED11S/830 PSED-E EL3 WH	
910500454963	8718696243343	DN461B LED11S/840 PSED-E EL3 WH	
910500456253	8718696246658	DN461B LED11S/830 PSE-E EL3 CU3 WH	
910500456254	8718696246665	DN461B LED11S/840 PSE-E EL3 CU3 WH	
910500456257	8718696246696	DN461B LED11S/830 PSED-E EL3 CU3 WH	
910500456258	8718696246702	DN461B LED11S/840 PSED-E EL3 CU3 WH	
910500454966	8718696243374	DN470B LED20S/830 PSE-E EL3 WH	
910500454967	8718696243381	DN470B LED20S/840 PSE-E EL3 WH	
910500454972	8718696243435	DN470B LED20S/830 PSED-E EL3 WH	

Tamási, 2014.07.07.

PHILIPS IPSC Tamási Kft.
7090 Tamási, Szabadság u. 107.Viktor Horváth
Quality Manager



Annex2 to EC Declaration of Conformity

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Product Range:	NAME: GreenSpace 2 EL DESCRIPTION: Recessed LED luminaires
Product Code:	DN460/461/470/471

10/12NC	EAN	Product Description	Remarks
910500454973	8718696243442	DN470B LED20S/840 PSED-E EL3 WH	
910500456273	8718696246856	DN470B LED20S/830 PSE-E EL3 CU3 WH	
910500456274	8718696246863	DN470B LED20S/840 PSE-E EL3 CU3 WH	
910500456279	8718696246917	DN470B LED20S/830 PSED-E EL3 CU3 WH	
910500456280	8718696246924	DN470B LED20S/840 PSED-E EL3 CU3 WH	
910500454978	8718696243497	DN471B LED20S/830 PSE-E EL3 WH	
910500454979	8718696243503	DN471B LED20S/840 PSE-E EL3 WH	
910500454982	8718696243534	DN471B LED20S/830 PSED-E EL3 WH	
910500454983	8718696243541	DN471B LED20S/840 PSED-E EL3 WH	
910500456297	8718696247099	DN471B LED20S/830 PSE-E EL3 CU3 WH	
910500456298	8718696247105	DN471B LED20S/840 PSE-E EL3 CU3 WH	
910500456302	8718696247136	DN471B LED20S/830 PSED-E EL3 CU3 WH	
910500456303	8718696247143	DN471B LED20S/840 PSED-E EL3 CU3 WH	

Tamási, 2014.07.07.

PHILIPS IPSC Tamási Kft.
7090 Tamási, Szabadság u. 107.

Viktor Horváth
Quality Manager