



C E R T I F I C A T E

Annex of

Certificate No. 13-PPV-0006910/02-TIC

THE PHOTOVOLTAIC MODULES WITH THE MODELS

Tested Type	Cell Number	Cell Size	Cell Technology	Power [W]
LUX 165C	40	6"	monocrystalline	165

Types extended for similarity* with monocrystalline cell technology without need of re-testing (according to IECCE "Retesting guideline"):

Type	Cell Number	Cell Size	Power [W]
LUX XXXC*	40	6"	from 150 to 180W with 5W steps
LUX XXXC*	36	6"	from 135 to 160W with 5W steps
LUX XXXC*	32	6"	from 120 to 145W with 5W steps
LUX XXXC*	28	6"	from 105 to 125W with 5W steps
LUX XXXC*	24	6"	from 90 to 110W with 5W steps
LUX XXXC*	20	6"	from 75 to 90W with 5W steps
LUX XXXC*	18	6"	from 65 to 80W with 5W steps
LUX XXXC*	16	6"	from 60 to 70W with 5W steps
LUX XXXC*	14	6"	from 50 to 60W with 5W steps
LUX XXXC*	12	6"	from 45 to 55W with 5W steps
LUX XXXC*	10	6"	from 40 to 45W with 5W steps

Notes: (*) The manufacturer declares that these products are constructed using the same materials, components and processes as the tested type Tile LUX 165C. Technical data, materials and components description are into the indicated test reports. Any changes of the design, materials, components or processing may require the repetition of some of the qualification tests in order to retain type approval. The certification is performed on tested model as complete certification and retest performed according to IECCE "Retesting guideline" for similarity with model Tile LUX 165C with differences in cell technology and junction box / electrical termination. (**) The fire test (IEC 61730-2 / MST 23) was not performed. This certificate is for type approval and based on voluntarily product test with Factory Inspection. The Manufacturer Inspection is conducted by TÜV INTERCERT on the base of the internal procedures.



DAT-ZE-030/09-00



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12.12.2013 Dipl.- Ing. F. Sergizzarea

TÜV INTERCERT Certification Body