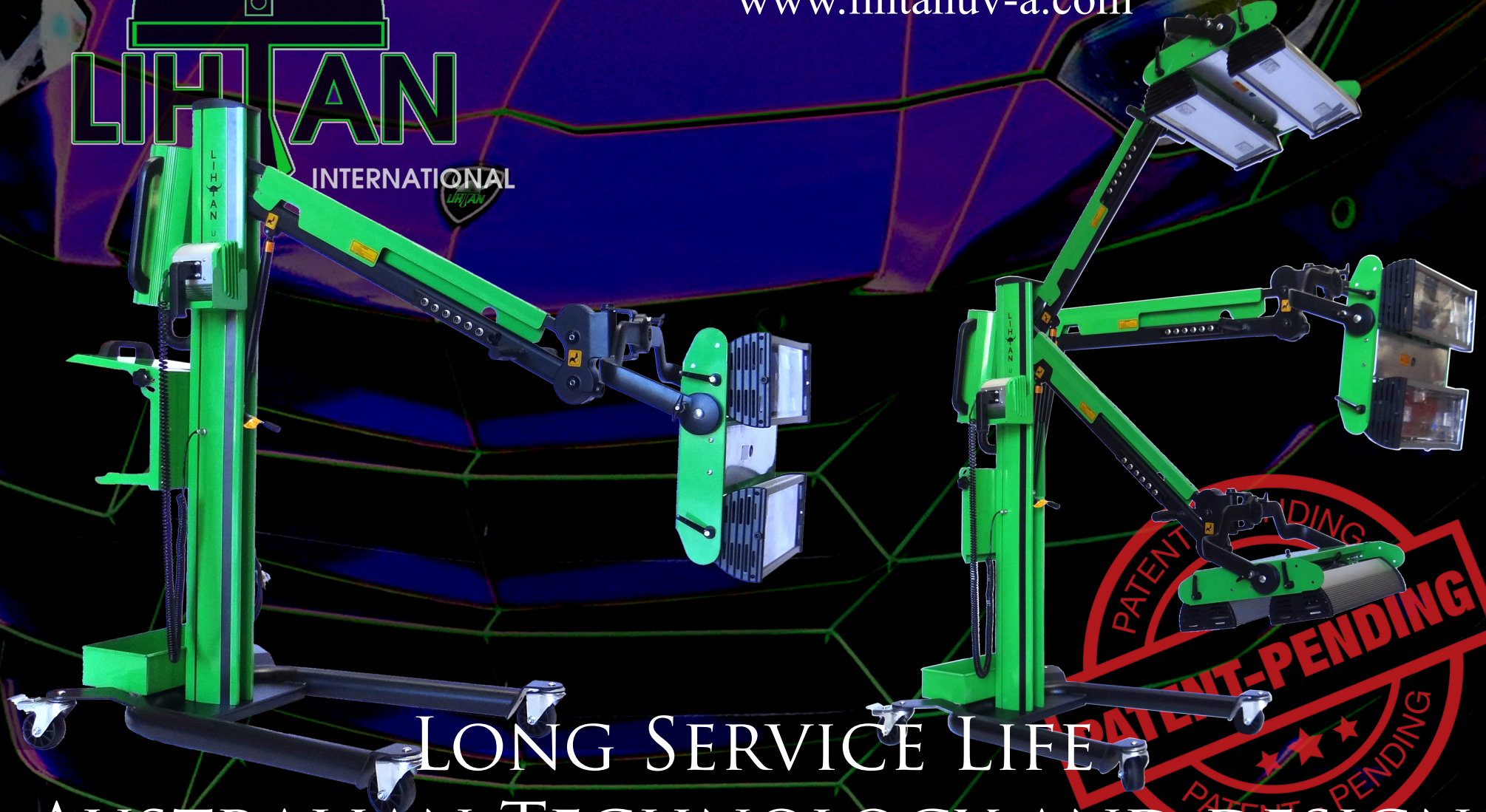


LIHTAN[®] UV-A R-2 ULTRAVIOLET CURING SYSTEM

www.lihtanuv-a.com

LIHTAN

INTERNATIONAL



LONG SERVICE LIFE
AUSTRALIAN TECHNOLOGY AND DESIGN

LIHTAN UV-A R-2 ULTRAVIOLET CURING SYSTEM

SPECIFICATION: LIHTAN R-2

POWER VOLTAGE (V): 110VAC-220VAC SINGLE PHASE.
FREQUENCY (HZ): 50-60HZ
INPUT POWER (VA): 210VA
ELECTRICAL POWER (W): 100W (50W PER CASSETTE)
OPTICAL POWER (W): 30W (15W PER CASSETTE)
FUSE (A): 2.5A (110VAC) 1.5A (220VAC)
TOTAL LED POWER (W): 70W (35W PER CASSETTE)
CURING AREA (MM): 500MM X 650MM
EMITTING AREA (MM): 400MM X 500MM
PEAK CURING DISTANCE (MM): 500MM
CURING TIME MINUTES (SEC): 3MIN (180SEC), 5MIN (300SEC), 10MIN (600SEC)
LED UVA NM: 395NM UVA
AVERAGE IRRADIANCE (MW/CM2): 14.0MW/CM2
PEAK IRRADIANCE (MW/CM2): 17.0MW/CM2
LED EXPECTED LIFESPAN (HR): PLUS 30,000 HOURS
CONTROL: ADVANCED MULTIFUNCTIONAL DIGITAL CONTROL SYSTEM
COMPLETE UNIT WEIGHT (KGS): 66.5KGS

SPECIFICATION: LIHTAN R-2 HANDHELD UNIT

POWER SUPPLY: DIRECT POWER SUPPLY FROM MAIN CONTROL BOARD
EMITTING AREA (MM): 130MM X 130MM
CURING AREA (MM): 350MM X 350MM
AVERAGE DISTANCE (MM): 400MM
PEAK IRRADIANCE (MW/CM2): 17MW/CM2
LED EXPECTED LIFESPAN (HR): PLUS 30,000 HOURS
LED UVA NM: 395NM UVA
POWER CABLE (MTR): EXTENDABLE 6 MTR CABLE
HANDHELD UNIT DIMENSIONS (MM): 170MM X 150MM X 80MM DEEP
HANDHELD UNIT WEIGHT (KGS): 1.4KGS

CONTACT LIHTAN
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