

SUNBEAM SERIES

LED Batten

Designed And Manufactured In Germany By LASER IMAGING

SUNBEAM[®]



MENU



ENTER



LASER ENGINEERING - AM FLUGPLATZ 4 - 23560 LÜBECK-BLANKENSEE - GERMANY
Tel: +49 451 91 20 400 Fax: +49 451 91 20 405

CE



POWER
THRU



POWER
85-264 VAC
50/60HZ 125VA

16 23 4 5 6 7 8 9 10 11 12
LASER
FOR 8281/8282
SERIES

SUNBEAM MODELLE

50 CM RGB



50 CM FULL COLOUR



100 CM RGB



100 CM FULL COLOUR



Option 1

SUNBEAM

mit
Full Colour LED's

Durch Multi-Chip-LED's wird die Farbe schon im Pixel gemischt und die bekannten 'candy-looks' vermieden.

60 High Power Multi-Chip LED's
This Batten is bright, really bright.



Option 2

SUNBEAM

mit RGB LED's

Die Farbmischung wird durch diskrete
High-Power RGB LED's erzeugt.

12 Degrees Beam Angle.

20 Luxeon K2 RED LED's

20 Luxeon K2 GREEN LED's

20 Luxeon K2 BLUE LED's





IP 65 Zertifizierung

durch komplett abgedichtetes Aluminium-Strang-Profil-Gehäuse

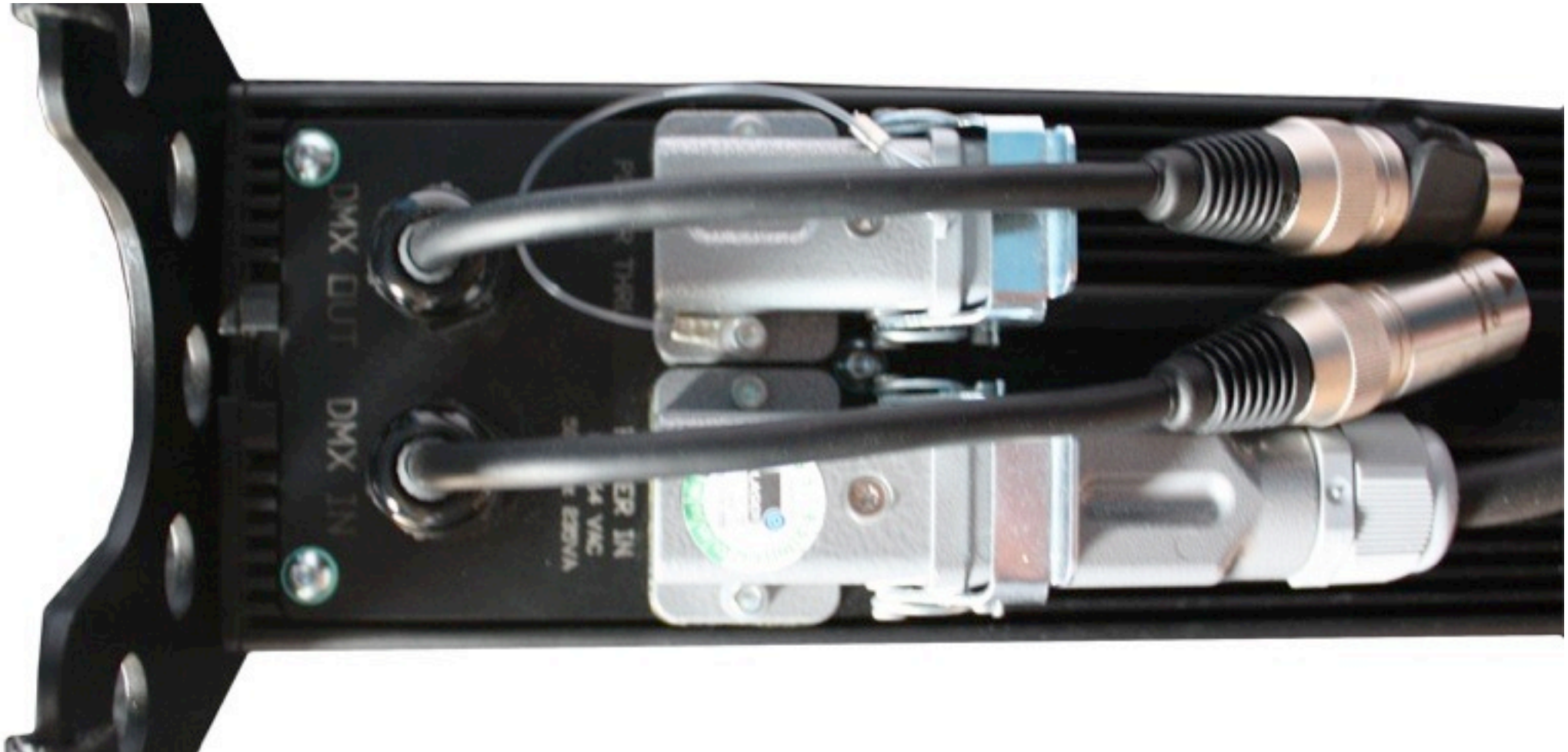


QuickRig System

erledigt einfach alle Rigging-Aufgaben ohne komplizierte Umbauten

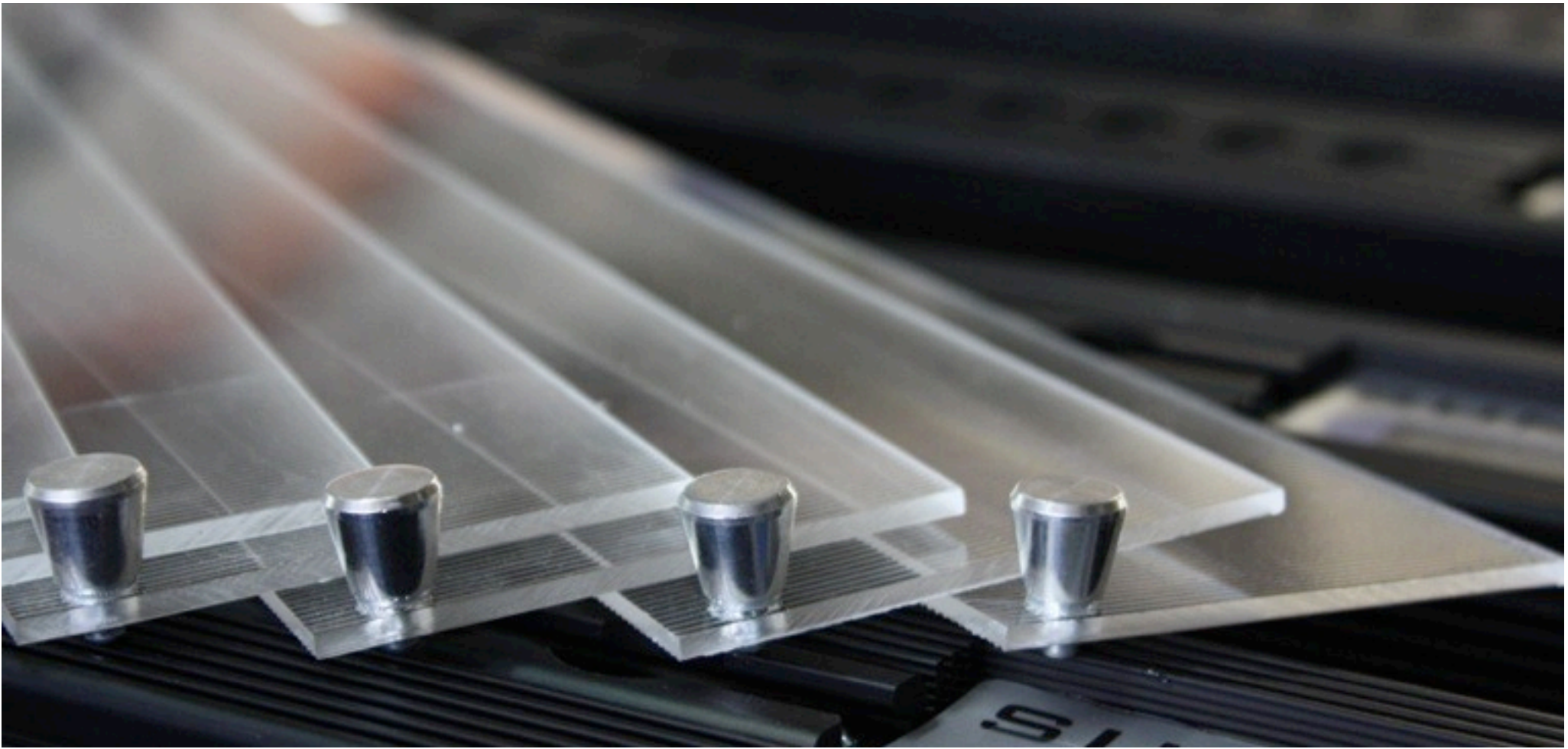


QuickRig TV Zapfen and QuickRig Sicherungs-Öse



Steckverbinder höchster Qualität

kundenspezifische Lösungen sind möglich



Slot and Lock System

Optionale Filter, die den Abstrahlwinkel vertikal und horizontal öffnen

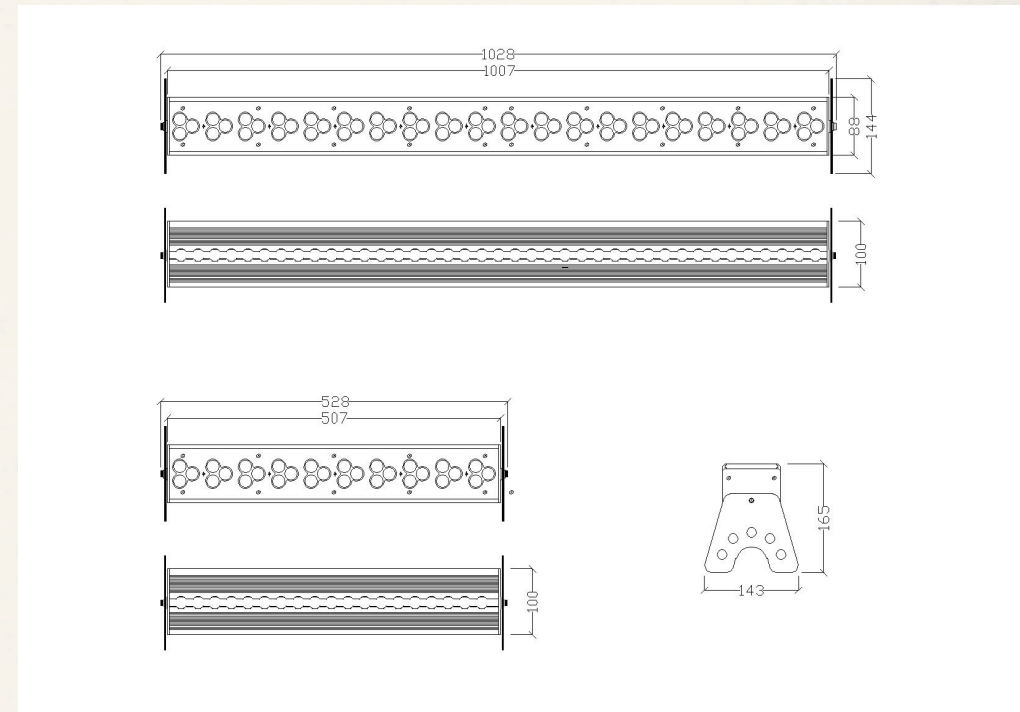


Absolut 'flicker-free'

durch manuell einstellbare PWM Frequenz

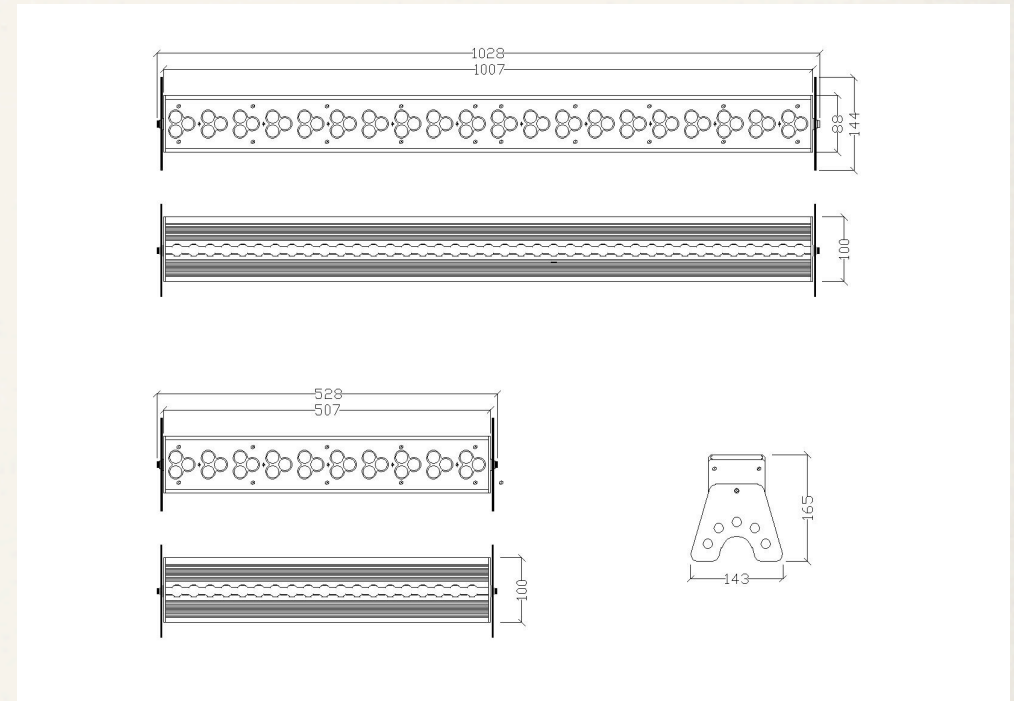
Sunbeam 100/50 Specifications

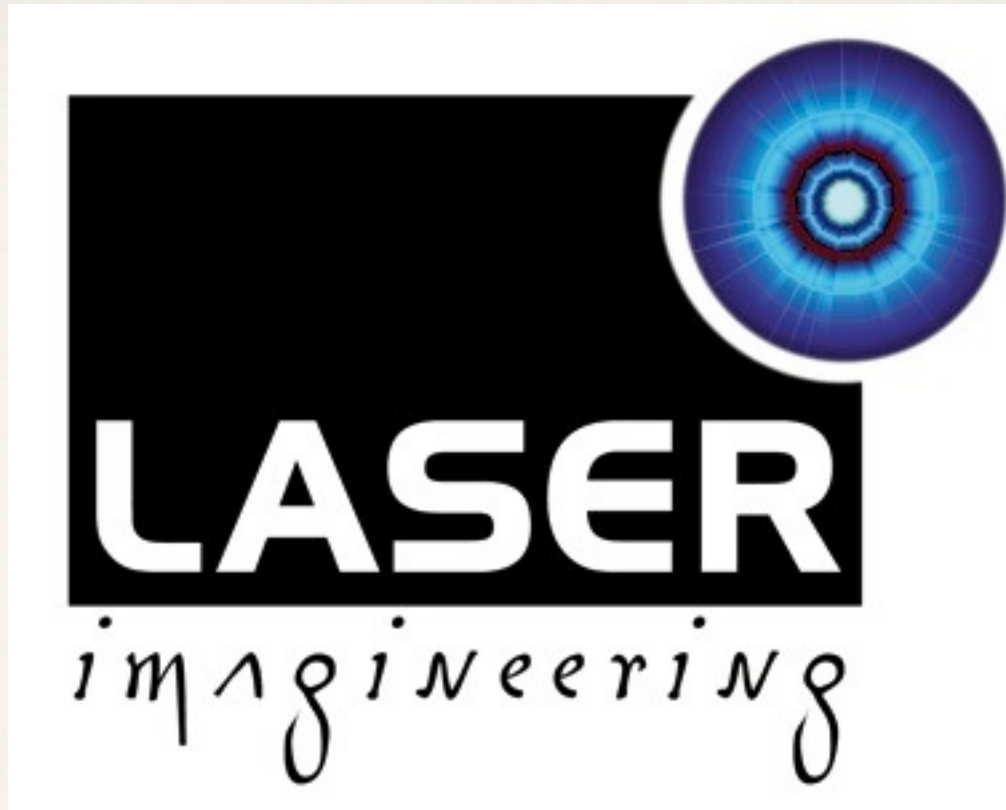
DIMENSIONS	1007 x 88 x 100mm (39.6 x 3.5 x 3.9 in.) [SUNBEAM100] 507 x 88 x 100mm (19.9 x 3.5 x 3.9 in.) [SUNBEAM 50]
WEIGHT	8kg (17.6 lbs.) [SUNBEAM 100] 4kg (8.8 lbs.) [SUNBEAM 50]
CONTROL	24-Bit RGB mixing 3-30[60] DMX channels , groups [3,6,9,12,15,30,60] available fixture setup : 2x16 backlit LCD Display USITT DMX512-A RS-485 protocol ESD protection of DMX line
PHOTOMETRIC	light source: Luxeon K2 high power semiconductor emitters power of each emitter: 1.8 W 20/10 x red 625±5 nm , 20/10 x green: 527±2.5nm , 20/10 x royal blue: 442±2.5nm max. luminous flux of each emitter: red: 68lm , green: 60lm , royal blue: 377mW [@25°C / 91°F] optical full lens angle: 12 degree
HOUSING	black anodized / powdered aluminum profile IP 65 protection
SPECIALS	innovative mounting rails on two sides built in temperature controlled power reduction in 2% steps manual adjustable PWM frequency for HDTV use in 4 steps
ELECTRICAL	AC power 85-264 VAC nominal , 50/60 Hz active PFC correction PSU integrated, auto sensing multi voltage system
THERMAL	operating temperature: -10..40°C [14..104°F]
ACCESSOIRES	daisy-chain power cable 2.5m (8.2ft) and 5m (16.4ft) QuickRig Adapters Optical beam spread plates (axis or complete spreading)



Sunbeam 100/50 Full Colour Specifications

DIMENSIONS	1007 x 88 x 100mm (39.6 x 3.5 x 3.9 in.) [SUNBEAM100] 507 x 88 x 100mm (19.9 x 3.5 x 3.9 in.) [SUNBEAM 50]
WEIGHT	8kg (17.6 lbs.) [SUNBEAM 100] 4kg (8.8 lbs.) [SUNBEAM 50]
CONTROL	24-Bit RGB mixing 3-30[60] DMX channels , groups [3,6,9,12,15,30,60] available fixture setup : 2x16 backlit LCD Display USITT DMX512-A RS-485 protocol ESD protection of DMX line
PHOTOMETRIC	light source: 60 laser imagining high power semiconductor emitters power of Each emitter: 1.8 W red 625±5 nm, green: 527±5nm , royal blue: 455±5nm max. luminous flux of each emitter: red: 21lm , green: 22lm , royal blue: 11lm [@25°C / 91°F] optical full lens angle: 25 degree
HOUSING	black anodized / powdered aluminum profile IP 65 protection
SPECIALS	innovative mounting rails on two sides built in temperature controlled power reduction in 2% steps manual adjustable PWM frequency for HDTV use in 4 steps
ELECTRICAL	AC power 85-264 VAC nominal , 50/60 Hz active PFC correction PSU integrated, auto sensing multi voltage system
THERMAL	operating temperature: -10..40°C [14..104°F]
ACCESSOIRES	daisy-chain power cable 2.5m (8.2ft) and 5m (16.4ft) QuickRig Adapters Optical beam spread plates (axis or complete spreading)





www.laser-imagineering.de

Am Flugplatz 4 23560 Luebeck Germany

LED It Be Passion With Quality Made In Germany