



Your Brightlight Agent:

PRODUCT GUIDE
2009

WWW.BRIGHTLIGHT-LED.COM

DIRECTORY



INDIGO LED 150

Puts the longevity and low power consumption of LED-techniques in a classical moving head.



WASH LED 49

RGB color mixing with enhanced color range through additional white LEDs.



LED CUBE 49

New 7 in 1 optics, to avoid color bleeding. Low heat output, only 55W power consumption.



LED CUBE 28

The professional alternative to customary PAR lights. RGB plus white colour mixing for extraordinary color dynamics.



LED BAR 45

Extremely powerful and versatile LED luminaire. FULL RGB color mixing. Low power consumption, and low heat output through LED technology.



LED SPOT 7

Very compact, powerful LED spot, with integrated controls. No separate controller needed.



INDIGO LED 150



INDIGO LED 150

Puts the longevity and low power consumption of LED-techniques in a classical moving head. Well defined gobos with brilliant colors. Comparable in brightness to a 150 Watt HTI moving head.

Electrical

Voltage: AC 100~240V; 50/60Hz
Rated Power: 50W

LED

Total LED: 1pc (20W white)
Cooling: Forced air convection

Optical System

Focus: Manual linear focus
Dimmer: 0~100%
Strobe: 0~20Hz
3-facet Prism (bi - directional rotation)

Operation

Control mode: DM512/ master-slave/ Auto/
Custom/ Sound
LCD display
DMX512 Chs: 9 CHS/ 11CHS
Pan/Tilt
Pan 530°, Tilt 270°
Pan /Tilt Speed
Pan /Tilt black out
User-selectable pan/ tilt ranges
Reverse-pan/tilt movement
Rotating Gobo (SLOT and LOCK)
7 gobos (interchangeable)
Gobo-flow effect
Gobo shake
Bi-directional rotation
Colors 9 dichroic - filter
Rainbow - flow effect
Custom program
(255steps)

Measurements

Size: 240x200x350mm
Weight: 7kg



WASH LED 49



WASH LED 49

The LED moving head with powerful 49 Watts. RGB color mixing with enhanced color range through additional white LEDs. With our new special 7 in 1 optics the color mixing is done within the lenses, to create a perfectly homogenous mixed color from the very start.

Electrical

Voltage: AC 100~240V; 50/60Hz
Rated Power: 120W

LED

Total LED: 49 x 1W (14R+14G+14B+7W)
Beam Angle: 22°/35°
Lens: 7 in 1
Cooling: Forced air convection

Functions

RGBW Color mixing/ Auto programs/ Music-active programs/ Custom program/ Strobe/ Dimmer/ Color macros/ Fan speed control/

Operation

LCD display panel
Automatic /Music active /Custom
Stand-alone/ Slave
DMX512: 11CHS
Pan/Tilt
Pan 540°, Tilt 270°
Pan /Tilt Speed
Pan /Tilt Invert
Applications
Stage/ Bar/ Nightclub/ Expo
Wash/ Effect

Measurements

Size: 356x300x356mm
Weight: 8.9kg
Color: Black / White



LED CUBE 49



LED CUBE 49

Powerful, compact floodlight with full 49 Watt RGBW LEDs. Higher dynamic color mixing through RGB plus white. New 7 in 1 optics, to avoid color bleeding. Low heat output, only 55W power consumption.

Electrical

Voltage: AC 100~240V; 50/60Hz
Rated Power: 55W

LED

Total LED: 49 x 1W (14R+14G+14B+7W)
Beam Angle: 22°/35°
Lens: 7 in 1
Cooling: Forced air convection

Functions

RGBW Color mixing/ Auto programs/ Custom programs/
Strobe/ Dimmer/
Fan speed control / Color macros/ ID address/ Custom upload

Operation

LCD display panel
Automatic/ Custom
Pix controller
Stand-alone/ Slave
DMX512: 3CHS/4CHS/5CHS/10CHS

Applications

Stage/ Studio/ Theater/ Expo
Wash/ Effect

Measurements:

Size: 265x173x162mm
Weight: 3.1kg
Color: Black



LED CUBE 28



LED CUBE 28

The professional alternative to customary PAR lights. RGB plus white colour mixing for extraordinary color dynamics. With new 7 in 1 optics, the colours are mixed before leaving the optics, to avoid color bleeding. Low power consumption for a wide range of applications.

Electrical

Voltage: AC 100~240V 50/60Hz
Rated Power: 45W

LED

Total LED: 28 x 1W (8R+8G+8B+4W)
Beam Angle: 22°/35°
Lens: 7 in 1
Cooling: Forced air convection

Functions

RGBW Color mixing/ Auto programs/ Custom programs/
Strobe/ Dimmer/ Fan speed control/ Pixel effect/ Color
macros/ ID address/ Custom upload

Operation

LCD display panel
Automatic/ Custom
Pix controller
Stand-alone/ Slave
DMX512: 3CHS/4CHS/5CHS/11CHS/12CHS

Applications

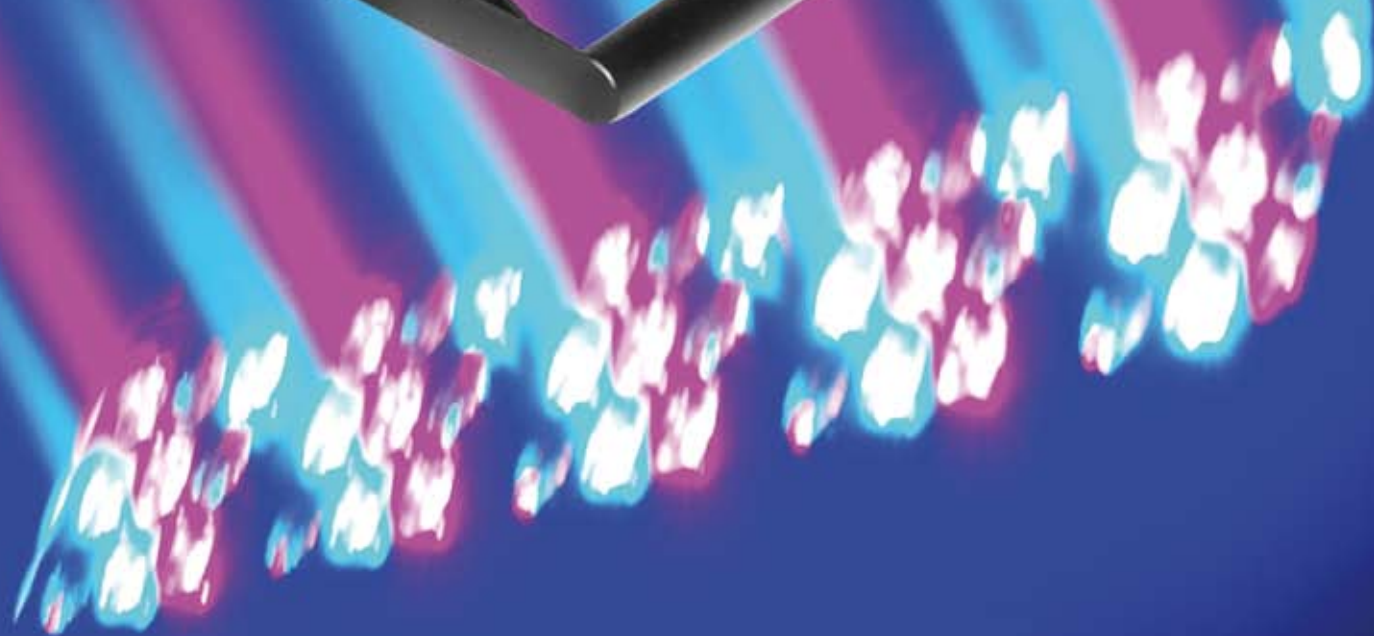
Stage/ Bar/ Nightclub/ Expo/
Wash/ Effect/ Pixel

Measurements

Size: 250x149x163mm
Weight: 1.9kg
Color: Black



LED BAR 45



LED BAR 45

Extremely powerful and versatile LED luminaire. Full RGB color mixing. Low power consumption, and low heat output through LED technology.

Electrical

Voltage: AC 100~240V 50/60Hz
Rated Power: 85W

LED

Total LED: 45 x 1W (15R+15G+15B)
Beam Angle: 10°/15°/30°
Cooling: Forced air convection

Functions

RGB Color mixing/ Custom programs/ Strobe/ Dimmer/ Fan speed control/ Pixel effect/ Color macros/ ID address/ auto programs

Operation

display panel
Automatic
Pix controller
Stand-alone/ Slave
DMX512: 3CHS/4CHS/10CHS/15CHS

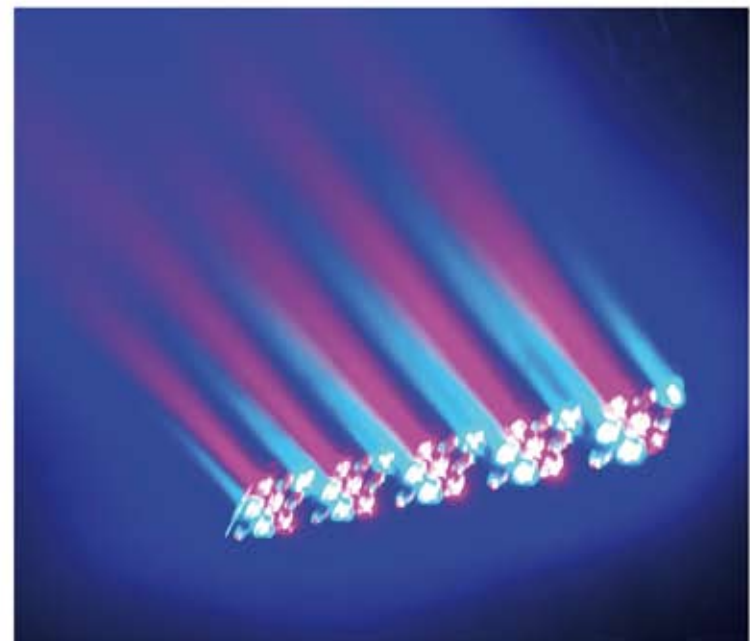
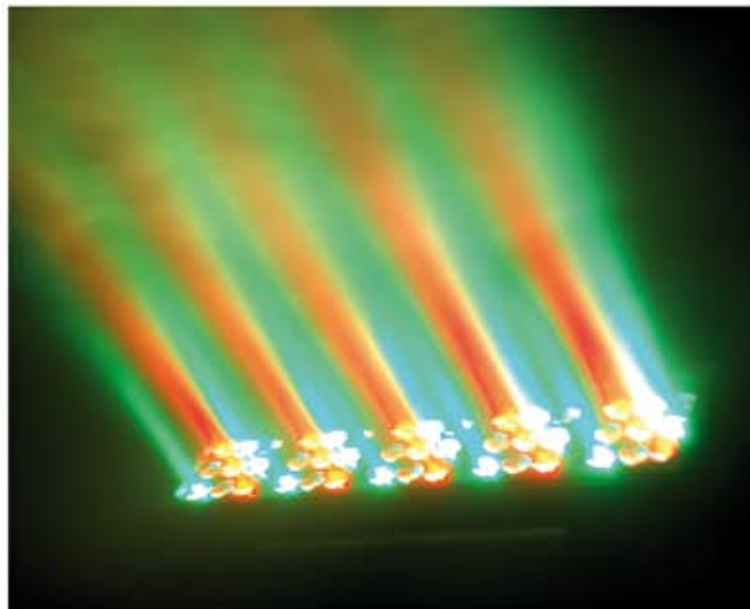
Applications

Stage/ Studio/ Theater/ Expo
Wash/ Effect/ Pixel

Measurements

Size: 426x295x306mm
Weight: 6kg
Color: Black

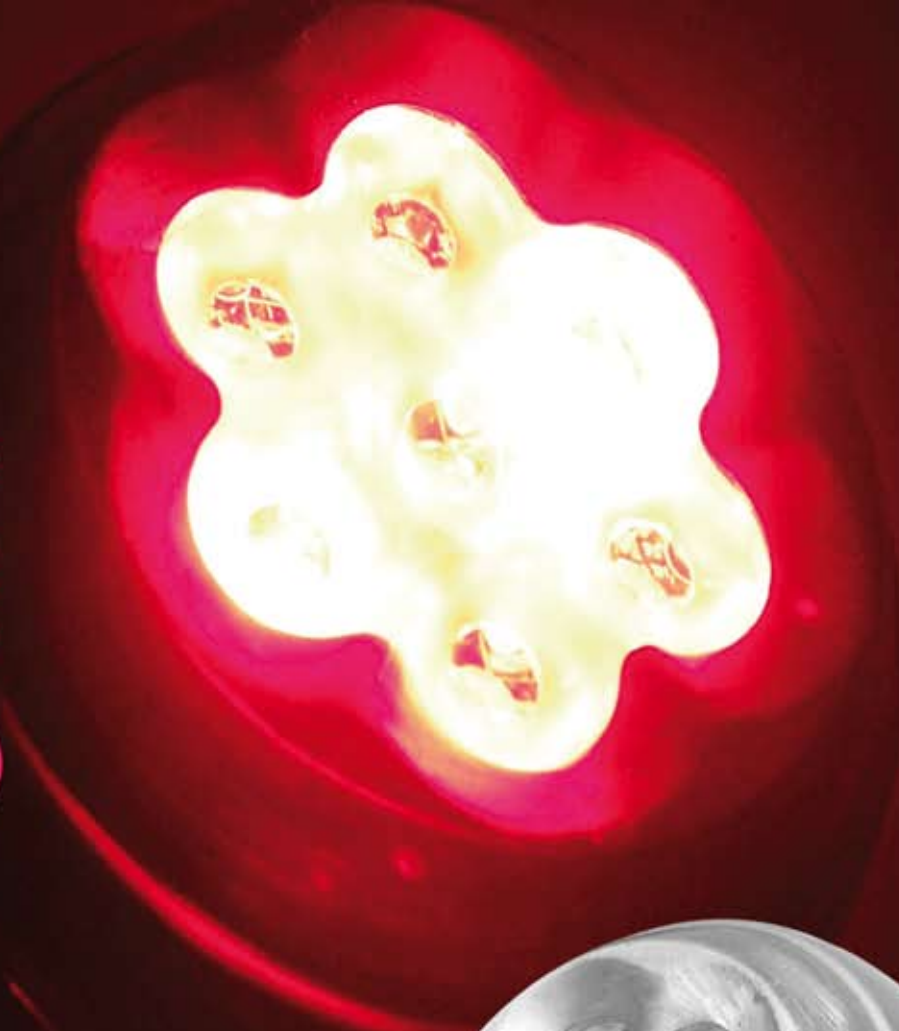
	2m	4m	6m	8m	10m	
LUX	2035	578	268	158	104	RED
LUX	2340	672	310	180	120	GREEN
LUX	510	152	71	43	29	BLUE
LUX	4830	1408	644	376	246	RGB



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LED SPOT 7

Very compact, powerful LED spot, with integrated controls. No separate controller needed. RGB plus white for a greater color range. With our brandnew 7 in 1 optics; mixing colors within the optics to create a perfectly mixed color from the start.

Electrical

Voltage: AC 100~240V 50/60Hz

Rated Power: 13W

LED

Total LED: 7 x 1W (2R+2G+2B+1W)

Beam Angle: 22°/35°

Lens: 7 in 1

Cooling: Direct air convection

Functions

RGBW Color mixing/ Auto programs/ Strobe/ Dimmer/ Color macros

Operation

Automatic

Pix controller

Stand-alone/ Slave

DMX512: 4CHS/10CHS

Applications

Stage/ Bar/ Nightclub/ indoor installation

Wash/ Effect

Measurements:

Size: 153x65x108mm

Weight: 0.4kg

Color: Black

