

PRODUCT CATALOGUE

Lytmen
SERIES

LEKSA[®]
LIGHTING

www.leksalighting.com



**MAKE IN
INDIA**



ABOUT US

Leksa Lighting Technologies Pvt Ltd., was started with the vision to create an admirable company focusing on Manufacturing and providing total lighting solutions in specialised lighting as per International Standards.

We have **One of the Largest Manufacturing Facility for Specialised Lighting Equipment in South East Asia**, located in Mangalore, India.

Leksa Lighting is known for its Excellent Team Work, Professional Work Ethics with Excellent Knowledge in lighting. Our skilled and talented R&D Team is always ahead of time to innovate lighting. Leksa has achieved many milestones. We were awarded the "Fastest growing Indian brand" by International Achievers Council, Dubai, 2018, "Excellence in Manufacturing and Customer satisfaction" during Global Business Meet in Thailand, 2019, nominated for "Best 5000 MSMEs" in 2019, awarded "High Flyers 50 Global Indians award", 2022 at Mumbai for the outstanding individual achievements of our Director- Mr Ronald S. Dsouza including the "Most Trusted Company in Lighting Equipment Manufacturing" on the occasion of National seminar on "Outstanding Contributions on National Development - Atmanirbhar Bharath held in Delhi"



LEKSUN - G1

- RGB 54 x 3W (LED SMD Based Source)
- Power Consumption 160W
- Input Voltage AC 110V ~ 240V, 50/60Hz
- Beam Angle: 25° (Customised can be done)
- DmX 512 with 3Pin XLR
- 7 Channel DmX Control & Manual Mode
- Sound Active Mode & Master Slave Mode
- DMX 3 Pin In and Out
- Power Loop In and Out
- Ingress Protection IP20 Rated
- Body Dimension: 250x 265x 235mm
- Net Weight: 2.04Kg



AWARD WINNING MANUFACTURER



LEKSUN - G3

- RGB 54 x 3W (LED SMD Based Source)
- Power Consumption 120W
- Input Voltage AC 110V ~ 240V, 50/60Hz
- Beam Angle: 25° (Customised can be done)
- DmX 512 with 3Pin XLR
- 7 Channel DmX Control & Manual Mode
- Sound Active Mode & Master Slave Mode
- DmX 3 Pin In and Out
- Power Loop In and Out
- Ingress Protection IP20 Rated
- Body Dimension: 250x 265x 235mm
- Net Weight: 1.89Kg



AWARD WINNING MANUFACTURER



LYTMEN TURBO PAR

- Power: 200W
- LED Source: COB - 4x50W
- CCT: 3200K
- CRI: >70
- DMX channels: 8/4CH
- Dimming: L1 to L4 smooth linearly 0~100% dimming
- Effects /Functions: Electronic strobe(1-25time/sec), Gradient mode, Pulsatile mode, Colour full jump etc.,
- Control mode: DMX512, Auto, Master/Slave, Sound
- Display: Digital LED display
- Beam angle: 25°
- Power supply: AC 240V, 50/60Hz
- Protection rating: IP20
- Housing: Die Casted Aluminium
- Power & DMX: 750mm Cable with In/Out
- Out Power(2Pin) and DMX(3Pin) connectors
- Mounting: Double bracket yoke mount
- Painting: Black colour mat finish
- Body Dimension: 305 x 270 x 230mm
- Net Weight: 3.5Kg



AWARD WINNING MANUFACTURER

*Data and Design are subject to change without any notice



LEKSUN - WW

- 3200K 54 x 3W (LED SMD Based Source, 5600k/Bi Color)
- Power Consumption 120W
- Input Voltage AC 110V ~ 240V, 50/60Hz
- Beam Angle: 25° (customised can be done)
- CRI Value - 97 / TLCI Value- 96 / R9 Value- 92
- DmX 512 with 3Pin XLR
- 2 Channel DmX Control & Manual Mode
- Sound Active Mode & Master Slave Mode
- DmX 3Pin In and Out
- Ingress Protection IP20 Rated
- Body Dimension: 250x 265x 235mm
- Net Weight: 1.89Kg



AWARD WINNING MANUFACTURER



LYTMEN RED MAD BAR

- Laser Power : 3W(6Pcs 500mW fat laser diode
- Power Consumption 90W
- Rotation X axis : 110 Degrees, Y axis : 200 Degrees
- Input Voltage AC 110V ~ 240V, 50Hz
- DmX 512 with 3Pin XLR
- 9/23/24 Channel DmX Control & Manual Mode
- Sound Active Mode & Master Slave Mode
- DmX 3 Pin In and Out
- Ingress Protection IP20 Rated
- LCD display
- Accessories: 3Mtr Power & DmX(3Pin)cable set
- Body Dimension: 860 x 150 x 240mm
- Net Weight: 9.8Kg



AWARD WINNING MANUFACTURER



LASER BAR (RED BEAM WITH AMBER SPOT)

- Laser : 8Pcs 500mW fat laser diode
- LED : 7Pcs of 3W amber LED's
- Power Consumption 70W
- Input Voltage AC 100V ~ 260V, 50/60Hz
- Scanning Angle : 180°
- DmX 512 with 3Pin XLR
- 7/16 Channel DmX Control & Manual Mode
- Sound Active Mode & Master Slave Mode
- DmX 3 Pin In and Out
- Ingress Protection IP20 Rated
- Body Dimension: 1000 x 84 x 173mm
- Net Weight: 6.8Kg



AWARD WINNING MANUFACTURER



LYTMEN BLDR (200W)

- 2x100W COB LED – 3200K
- Power Consumption 220W
- Input Voltage AC 100V ~ 260V, 50/60Hz
- Beam Angle : 60°
- DmX 512 with 3Pin XLR
- 2/4 Channel DmX Control & Manual Mode
- Sound Active Mode
- DmX 3 Pin In and Out
- Power Loop In and Out
- Ingress Protection IP20 Rated
- Body Dimensions: 400x150x230mm
- Net Weight: 2.90Kg



AWARD WINNING MANUFACTURER



LYTMEN BLDR (400W)

- 4x100W COB LED – 3200K
- 50,000 Hours LED Burning life
- Power Consumption 450W
- Input Voltage AC 100V ~ 260V, 50/60Hz
- Beam Angle : 60°
- DmX 512 with 3Pin XLR
- 4/8 Channel DmX Control & Manual Mode
- Sound Active Mode
- DmX 3 Pin In and Out
- Power Loop In and Out
- Ingress Protection IP20 Rated
- Body Dimesion: 360x210x270mm
- Net Weight: 7.6Kg



AWARD WINNING MANUFACTURER



LYTMEN FOG (1200W)

- Power Consumption 1200W
- Input Voltage AC 240V, 50Hz
- DmX 512 with 3 Pin XLR
- Manual Mode Operation
- Remote Control
- Pre heating time – 10 Mins
- Total Power Consumption of 1200W
- Fluid Tank Capacity – 2.0 L
- Fog Output – 5600 Cubic Ft/Min
- Cover Area – 10 Mtrs
- Pre heating time – 10Mins
- Throw Distance – 8Mtrs
- LCD Easy View Display
- Black powder coated body
- Body Dimension: 650 x 400 x 350mm
- Net weight: 4Kg



AWARD WINNING MANUFACTURER

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LYTMEN SHARPY - 12R PREMIUM

- 280W 12R, 8500K
- Total Power 450W
- Input Voltage AC 100V~240V, 50/60Hz
- DmX 512 with 3Pin XLR
- 16 Channel DmX Control & Manual Mode
- Sound Active Mode
- Pan Range - 540° & Tilt Range - 270°
- 14 kinds of color + blank
- 14 Fixed Metal Gobo Patterns
- 8 prism + 48 prism with rotation effect.
- Strobe: 0-9 times/sec
- DmX 3 Pin In and Out
- Power Loop In and Out
- Ingress Protection IP20 Rated
- Dimensions: 335x240x510mm
- Weight: 13.7Kg



AWARD WINNING MANUFACTURER

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LYTMEN MARCOS

- 295W 12R, 7000K
- Power Consumption 295W
- Input Voltage AC 110V ~ 240V, 50Hz
- DmX 512 with 3Pin XLR
- 16 Channel DmX Control & Manual Mode
- Sound Active Mode
- Pan Range - 540° & Tilt Range - 270°
- 14 kinds of color + white
- 14 Fixed Metal Gobo Patterns
- 8 Rotating Prisms
- Strobe: 0-9 times/sec
- DmX 3 Pin In and Out
- Power Loop In and Out
- Ingress Protection IP20 Rated
- Weight: 14Kg
- Dimensions: 280x300x520mm
- Accessories: 3Mtr Power & DmX(3Pin) cable set, 1 set of Clamp, Carry case for a pair



AWARD WINNING MANUFACTURER

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LYTMEN TURBO MOVING HEAD WASH

- Working voltage/frequency: 100-240V 50/60HZ
- Rated power: 285W
- Light source: 19* 15W RGBW 4in1 LEDs
Horizontal 540°, vertical 270°
- Number of DMX channels: 21CH/23CH/35CH/
78CH/92CH/97CH/99CH
- Features: Single LED can be controlled one by one
- Display mode: Color screen display
The front mirror disk can rotate infinitely in both directions
- Electronic zoom range: 4-60°
- 0-Linear electronic dimming
- Operation mode: DMX512 control, Auto,
Sound controlled, Master/Slave mode
- Strobe: Supports mechanical strobe,
adjustable strobe and strobe macro function
- Protection level: IP20
Net weight of product: 12Kg



AWARD WINNING MANUFACTURER

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MINI MOVING HEAD LASER

- LED Type
- Wattage 60W
- Stand alone ,Sound Active & Master Slave Mode
- Input Voltage AC 90 - 250V
- Power Consumption 100W
- Frequency - 50/60Hz
- Pan Range 540° and Tilt range 180°
- Ingress Protection IP20 Rated
- 8/10 Channel Dmx Control
- DmX through 3/5 Pin XLR's
- Body Dimension: 175 x 147 x 266mm
- Net Weight: 2.8Kg



AWARD WINNING MANUFACTURER



LYTMEN BOXER

- RGB Laser
- Laser Power 5W(1000mw 638nm red, 2000mw 520nm green, 2000mw 445nm blue)
- Input Voltage AC 110V ~ 240V, 50Hz
- Power Consumption 150W
- Auto, Sound Active Mode & Master Slave Mode
- Ingress Protection IP20 Rated
- DmX 512 Through 3 Pin XLR, ILDA, Ethernet
- DmX 5v Pin In and Out
- 3Mtr Power & DmX(3Pin)cable set
- 19/40 Channels
- LCD display
- Scanning angle 600
- Body Dimension: 230 x 300 x 305mm
- Net Weight: 4.8Kg



AWARD WINNING MANUFACTURER



RETAIL PROFILE SPOT 200W

- LED Type
- Wattage 200W
- Input Voltage AC 90 - 260V
- Power Consumption 220W
- DMX/Auto/Master Slave & Manual mode
- Frequency - 50/60Hz
- Beam Angle 19°
- Ingress Protection IP20 Rated
- 1/3 Channel Dmx Control
- DmX through 5 Pin In and Out XLR
- Body Dimension: 300 x 700 x 310mm
- Net Weight: 6Kg



AWARD WINNING MANUFACTURER



LYTMEN SPLITTER (8CH)

- Input Voltage AC 240V, 50Hz
- DmX 512 with 3 Pin XLR
- 8 Isolated Output DMX
- XLR 5 Pin or 3 Pin Combinations
- Gray Powder Coated Mild Steel body
- Body Dimensions: 480x160x50mm
- Net Weight: 1.75Kg



AWARD WINNING MANUFACTURER



GADESHINE STREET (24W/36W)

- LED Type
- Wattage 24W /36W
- CCT of 6500K
- Input Voltage AC 220V to 240V
- Frequency 50/60Hz
- Surge Protection 4kVA
- Optics : Heat Resistant Polycarbonate Lens
- OD pipe of Ø42mm
- IP65 water and dust resistance
- 90° Beam Angle
- Glare Free Light Output
- Integral Constant current driver
- Dimension(mm): 274x120x57 (24W) / 312x136x57 (36W)
- Net Weight : 0.4Kg(24W) / 0.55Kg(36W)



AWARD WINNING MANUFACTURER



GADESHINE STREET (50W/100W)

- LED Type
- Wattage 50W / 100W
- CCT of 6500K
- Input Voltage AC 220V to 240V
- Frequency 50/60Hz
- Surge Protection 4kVA
- Optics : Heat Resistant Polycarbonate Lens
- OD pipe of Ø52mm
- IP65 water and dust resistance
- 90° Beam Angle
- Glare Free Light Output
- Integral Constant current driver
- Body Dimension(mm): 352x170x 57 (50W) / 410x185x68 (100W)
- Net Weight: 0.75Kg(50W) / 1.15Kg(100W)



AWARD WINNING MANUFACTURER



HYPERICUM FLOOD (50W/100W)

- LED Type
- Wattage 50W / 100W
- CCT of 3000K / 5700K
- Input Voltage AC 220V to 240V
- Frequency 50/60Hz
- Surge Protection 3KVA
- Optics : IK07 Toughened Glass
- Mounting System : Bracket with holes for nut & bolt
- IP 65 water and dust resistance
- 120° Beam Angle
- Integral Constant current driver
- Body Dimension(mm): 235x235x50(50W) / 275x300x60(100W)
- Net Weight : 1.15Kg(50W) / 1.95Kg(100W)



AWARD WINNING MANUFACTURER



HYPERICUM FLOOD (200W)

- LED Type
- Wattage 200W
- CCT of 3000K/5700K/Green
- Input Voltage AC 220V to 240V
- Frequency 50/60Hz
- Surge Protection 3KVA
- Optics : IK07 Toughened Glass
- Mounting System : Bracket with holes for nut & bolt
- IP 65 water and dust resistance
- 120° Beam Angle
- Integral Constant current driver
- Body Dimension(mm): 295x340x55
- Net Weight 3.2Kg



AWARD WINNING MANUFACTURER



COOPER SERIES

- Grey, die-cast aluminium housing
- Wattage(W): 30/50/100/200
- CCT(K): 3000/4000/6500/Red/Green/Blue/Pink
- Lens cum diffuser with reflector
- DOB driver
- LED efficacy: >110lm/W
- System efficacy: 100lm/W (6500K)
- CRI \geq 70
- LED life : 25000 burning hours
- Surge protection up to 4kV
- IP65
- IK02



AWARD WINNING MANUFACTURER



SINGLE TRUSS

Our premium Aluminium Single truss engineered for strength and standout visuals. It's lightweight yet durable design makes it perfect for supporting LED walls, Audio Equipment, lighting, Green Screen Frames, and custom structures in Sporting Events. Our truss system delivers professional performance with minimal setup time.

Dimension	300x300	400x400	400x600
Product Code	LT-33-MED	LT-44-MED	LT-46-MED
Material	Aluminium 6061-T6	Aluminium 6061-T6	Aluminium 6061-T6
Main Tube	50x3	50x3	50x3
Vice Tube	20x2	20x2	40x2
Brace Tube	20x2	20x2	25x2

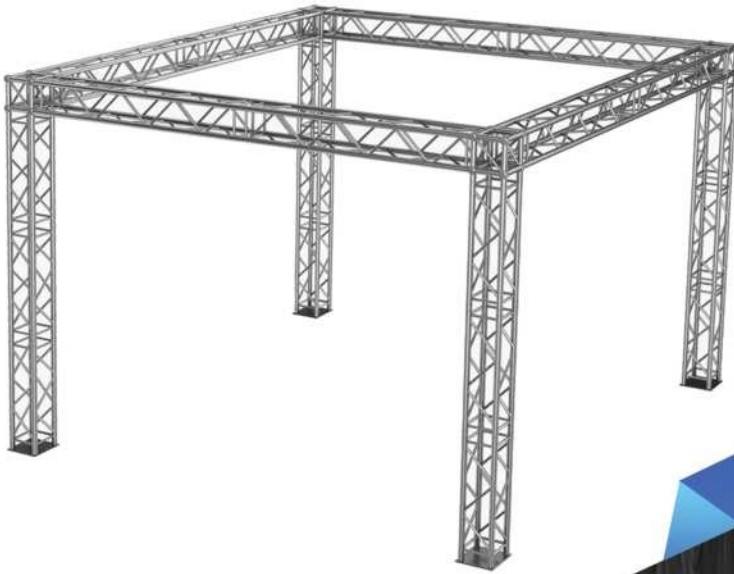
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GOAL POST TRUSS

Our premium Aluminium Goal post truss engineered for strength and standout visuals. It's lightweight yet durable design makes it perfect for supporting LED walls, Audio Equipment, lighting, Green Screen Frames, and custom structures in Sporting Events. Our truss system delivers professional performance with minimal setup time.

Dimension (HxW)	20ft x 40ft	20ft x 60ft	20ft x 80ft	30ft x 40ft	30ft x 60ft	30ft x 80ft
Pillar Truss(mm)	400x400	400x400	400x400	400x400	400x400	400x400
Main Truss (mm)	400x400	400x400	400x600	400x400	400x400	400x600
Chain Host	2 ton (Manual)	2 ton (Manual)	2ton (Manual)	2 ton (Manual)	2 ton (Manual)	2 ton (Manual)



BOX TRUSS

Our premium aluminium box truss engineered for strength and standout visuals. It's lightweight yet durable design makes it perfect for supporting LED walls, Audio Equipment, lighting, Green Screen Frames, and custom structures in Sporting Events. Our truss system delivers professional performance with minimal setup time.

Dimension (HxWxD)	20ft x 40ft x 40ft	20ft x 60ft x 40ft	20ft x 60ft x 60ft	30ft x 40ft x 40ft	30ft x 60ft x 40ft	30ft x 60ft x 60ft
Pillar Truss(mm)	400x400	400x400	400x400	400x400	400x400	400x400
Main Truss (mm)	400x400	400x400	400x600	400x400	400x400	400x600
Chain Host	2 ton (Manual)	2 ton (Manual)	2 ton (Manual)	2 ton (Manual)	2 ton (Manual)	2 ton (Manual)



LEKS+

Elevate your indoor space with Leksa LED walls that deliver vibrant, high-resolution visuals perfect for indoor spaces, conference rooms, control rooms, shopping malls, auditoriums etc. Our Led wall provides sharp, eye-catching content that captivates audiences. Built for energy, efficiency and durability, our indoor LED walls offer seamless performance and stunning clarity to enhance brand presence and engage viewers like never before.



Brightness
500~800



Cabinet size
640x640



Wide viewing
angle



Front
Maintenance

HIGH END INDOOR DIE CAST SERIES

LEKS+

Pixel Pitch	P1.2	P1.5	P1.8	P2	P2.5	P3	P4
Module Size (WxH)	320x160	320x160	320x160	320x160	320x160	320x160	320X160
Cabinet Size (mm)	640x640	640x640	640x640	640x640	640x640	640x640	640X640
Cabinet Weight(Kg)	12	12	12	12	12	12	12
Pixel Density (Dots/m ²)	6,40,000	4,22,500	2,88,906	2,50,000	1,60,000	1,05,688	62,500
Maintenance Mode	Front	Front	Front	Front	Front	Front	Front
Brightness (Nits)	500~800	500~800	500~800	500~800	500~800	500~800	500~800
Color Temperature (K)	6500	6500	6500	6500	6500	6500	6500
Refresh Rate(Hz)	3840	3840	3840	3840	3840	3840	3840
Max Power Consumption (W/m ²)	500	500	500	450	450	450	450



Input power
AC150~240V



Refresh rate
3840 (Hz)



Strong Build



IP 20 Rated



LEKSWALL

Put your brand in the spotlight with our ultra-bright LED Video wall. Built to perform brilliantly even in direct sunlight. Whether it's for advertising, live events, retail exteriors or public spaces. Our video walls deliver vivid colors, seamless scalability, and dynamic content control. Instantly update your content from anywhere to keep your audience engaged and your message fresh. Turn any outdoor space into an unforgettable visual experience and let your brand shine.



High Output
Brightness



Cabinet size
1000x1000



Wide viewing
angle



Front & rear
maintenance

HIGH END OUTDOOR DIE CAST SERIES

LEKSWALL

Pixel Pitch	P2.9	P3.9	P4.8	P6.2	P7.8	P10.4
Module Size (WxH)	500x250	500x250	500x250	500x250	500x250	500x250
Cabinet Size (mm)	1000x1000	1000x1000	1000x1000	1000x1000	1000x1000	1000x1000
Cabinet Weight(Kg)	22.5	22.5	22.5	22.5	22.5	22.5
Pixel Density (Dots/m ²)	1,12,896	65,536	43,264	25,600	16,384	9,216
Maintenance Mode	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear
Brightness (Nits)	≥4500	6000	6000	6000	6000	6000
Color Temperature (K)	1000-18500	1000-18500	1000-18500	1000-18500	1000-18500	1000-18500
Refresh Rate(Hz)	3840	3840	3840	3840	3840	3840
Max Power Consumption (W/m ²)	810	780	850	800	780	780



Input power
AC150~240V



Refresh rate
3840 (Hz)



Strong Build



IP65 Rating



LEKSPRIME

Elevate your indoor space with Leksa LED walls that deliver vibrant, high-resolution visuals perfect for indoor spaces, conference rooms, control rooms, shopping malls, auditoriums etc. Our Led wall provides sharp, eye-catching content that captivates audiences. Built for energy, efficiency and durability, our indoor LED walls offer seamless performance and stunning clarity to enhance brand presence and engage viewers like never before.



Brightness
600



Cabinet size
500x500



Wide viewing
angle



Rear
Maintenance

HIGH END INDOOR DIE CAST SERIES

LEKSPRIME

Pixel Pitch	P1.9	P2.6	P2.9	P3.1	P4.8
Module Size (WxH)	250x250	250x250	250x250	250x250	250x250
Cabinet Size (mm)	500x500	500x500	500x500	500x500	500x500
Cabinet Weight(Kg)	6.5	6.5	6.5	6.5	6.5
Pixel Density (Dots/m ²)	2,62,144	1,47,456	1,12,896	65,536	43,264
Maintenance Mode	Rear	Rear	Rear	Rear	Rear
Brightness (Nits)	600	600	600	600	600
Color Temperature (K)	2500~10000	2500~10000	2500~10000	2500~10000	2500~10000
Refresh Rate(Hz)	3840	3840	3840	3840	3840
Max Power Consumption (W/m ²)	800	600	480	500	460



Input power
AC150~240V



Refresh rate
3840 (Hz)



Strong Build



LEKSPLAY

Put your brand in the spotlight with our ultra-bright LED Video wall. Built to perform brilliantly even in direct sunlight. Whether it's for advertising, live events, retail exteriors or public spaces. Our video walls deliver vivid colors, seamless scalability, and dynamic content control. Instantly update your content from anywhere to keep your audience engaged and your message fresh. Turn any outdoor space into an unforgettable visual experience and let your brand shine.



Brightness
3500



Cabinet size
576x576



Wide viewing
angle



Rear
Maintenance

HIGH END OUTDOOR DIE CAST SERIES

LEKSPLAY

Pixel Pitch	P3.7	P4.8
Module Size (WxH)	288x288	288x288
Cabinet Size (mm)	576x576	576x576
Cabinet Weight(Kg)	10	10
Pixel Density (Dots/m ²)	69,618	43,200
Maintenance Mode	Rear side	Rear side
Brightness (Nits)	3500	3500
Color Temperature (K)	7200	7200
Refresh Rate(Hz)	3840	3840
Max Power Consumption (W/m ²)	580	580



Input power
AC150~240V



Refresh rate
3840 (Hz)



Strong Build



IP65 Rating

📍 REGIONAL OFFICES & REPRESENTATIVES



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Uttarakhand, Bhubaneswar, Assam, Bihar, Tamil Nadu

We are spread across India and present in **20+** countries



PLEASE SCAN HERE FOR ALL
OUR SEGMENTS E-CATALOGUES



South Asia's Largest Manufacturing Facility for Specialised Lighting Equipments





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