

# VIVID POP

## Static & Dynamic Imaging LED Projectors

- High power COB engines
- Image, framing & water effects models
- Up to 5000lm output
- White or RBG light source
- Dimmable
- Industrial camera quality optical system
- Highly accurate focusing mechanics
- 15°, 25° and 35° lens options
- Accepts metal, glass & Dichroic GOBO
- Solid Aluminium construction
- High performance cc driver



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## Static & Dynamic Imaging LED Projectors

### Features:

- 30W, 40W & 60W High power COB LED
- Full image pattern, framing or water effect capable
- Over 5000lm for the 60W version
- RGB, 6 color or white light source
- Fully dimmable
- Precision industrial grade optical path
- Excellent focus & hard edge performance
- 18° , 25° , 35° and custom lens options
- Accepts metal, glass, acetate & Dichroic GOBO
- Solid Aluminium construction
- Built in pattern slot accepts film transparencies
- 3 way protected cc drivers
- Available in Black, white, silver or custom colors
- Very good color rendition ra80 for WW models

### Options:

- GOBO rotation
- Programmable alphanumeric RGB light source
- Remote control

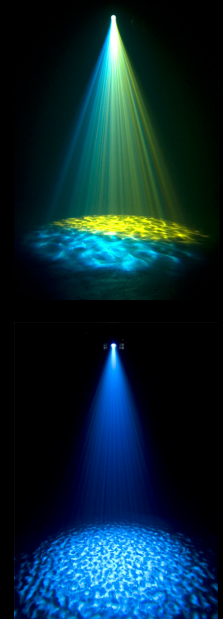
### Framing shutters



### GOBO



### Water Effects



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### Specs:

Parameter	Models									
	LR-VP30WA-xx	LR-VP40WA-xx	LR-VP60WA-xx	LR-VP30WB-xx	LR-VP40WB-xx	LR-VP60WB-xx	LR-VP30WC-xx	LR-VP40WC-xx	LR-VP60WC-xx	LR-VP30WAE
Vivid POP Series	A	A	A	B	B	B	C	C	C	AE
COB light engine	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Wattage (W)	30W	40W	60W	30W	40W	60W	30W	40W	60W	30W
CC driver included	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Driver Input voltage (VAC)	90-240	90-240	90-240	90-240	90-240	90-240	90-240	90-240	90-240	90-240
Input freq. (Hz)	50-60	50-60	50-60	50-60	50-60	50-60	50-60	50-60	50-60	50-60
Exit hot lumen @ 30°C Ta for 5000K	1800	2590	4950	1850	2670	5020	1925	2750	5150	1475
CCT available 2500-6500K	YES	YES	YES	YES	YES	YES	YES	YES	YES	NO
RGB or multi color	RGB	RGB	RGB	RGB	RGB	RGB	RGB	RGB	RGB	6 colors
Color rendering (Ra) typ. 3200K	80-82	80-82	80-82	80-82	80-82	80-82	80-82	80-82	80-82	NA
LED Life (L70) hrs @ Ta 30°C	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	30,000
Operating temp °C	-20~+35	-20~+35	-20~+35	-20~+35	-20~+35	-20~+35	-20~+35	-20~+35	-20~+35	-20~+35
Driver protection overload	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Driver protection shorts	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Driver protection thermal	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Lens standard	25°	25°	25°	25°	25°	25°	25°	25°	25°	34°
Lens option available	18 or 35°	18 or 35°	18 or 35°	18 or 35°	18 or 35°	18 or 35°	18 or 35°	18 or 35°	18 or 35°	NO
High precision glass lensing	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Dim option available	YES	YES	YES	YES	YES	YES	YES	YES	YES	NO
GOBO rotation option available	YES	YES	YES	YES	YES	YES	YES	YES	YES	Incl.
Alpha numeric projection (programmable) option	NO	NO	NO	NO	NO	NO	NO	NO	NO	YES
DMX remote control option available	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Housing finish color black, white or silver	YES	YES	YES	YES	YES	YES	YES	YES	YES	Black
Housing material	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
GOBO size E OD:37.5mm ID:28mm	YES	YES	YES	YES	YES	YES	YES	YES	YES	NO
Dimensions L x W x H mm without bracket or shutters	266x110x110	266x110x110	266x110x110	289x99x99	289x99x99	289x99x99	307x150x130	307x150x130	307x150x130	225x23x180
Weight net (~kg)	2.1	2.3	2.5	2.6	2.8	2.9	2.7	2.8	2.9	4.2
IP rating	IP44	IP44	IP44	IP44	IP44	IP44	IP65	IP65	IP65	IP44
Warranty*	3 yrs	3 yrs	3 yrs	3 yrs	3 yrs	3 yrs	3 yrs	3 yrs	3 yrs	1 yrs

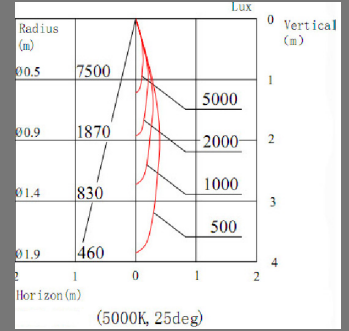
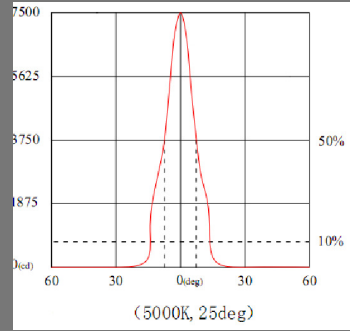
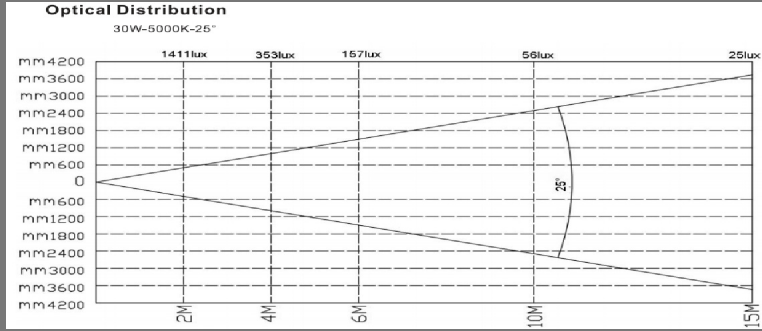
\*As per LEDRays Inc. warranty statement. Specifications subject to change without notice.  
 xx denotes the color temperature shortened to 2 digits Ex: LR-VP30WB-50-18  
 is an 30W Vivid POP LED projector with a color temp. of 5000K and standard 25° lens.

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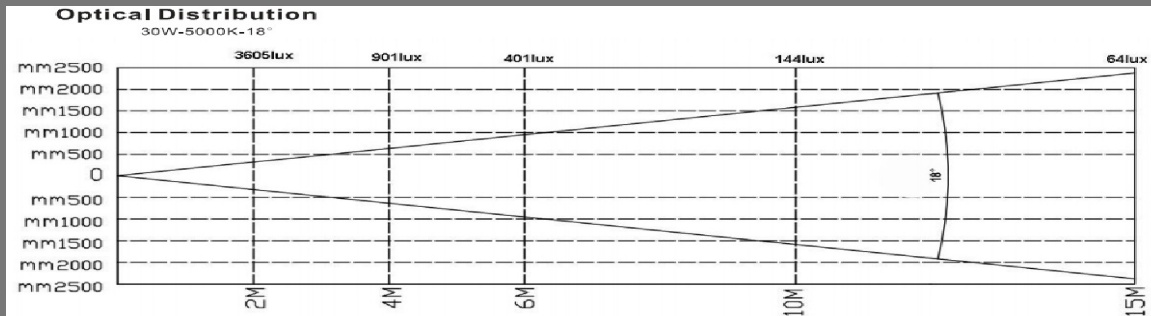
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### Distribution:

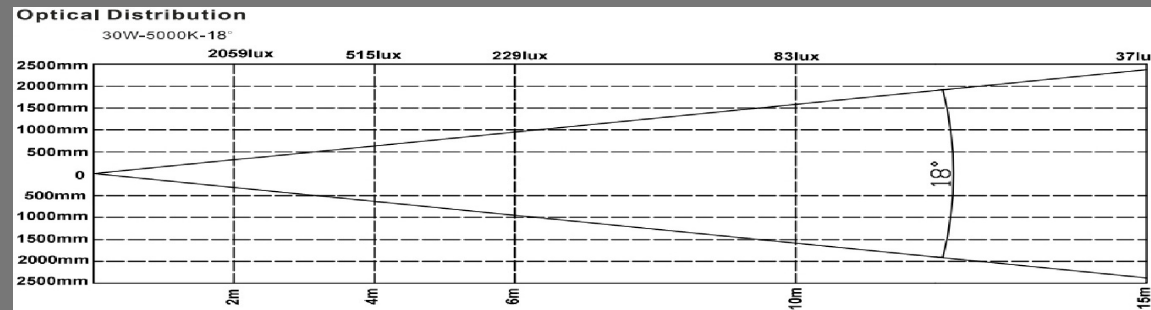
LR-VP30WA-50-25



LR-VP30WB-50-18



LR-VP30WC-50-18



LR-VP30WAE

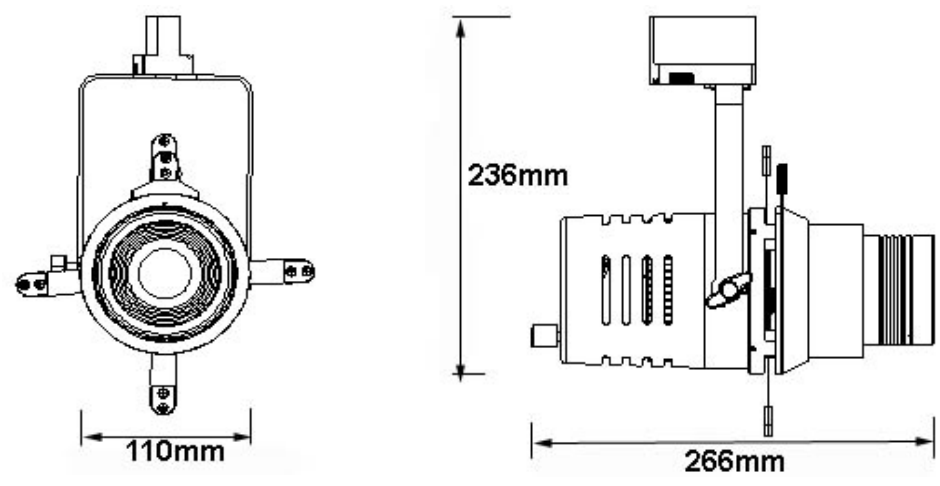


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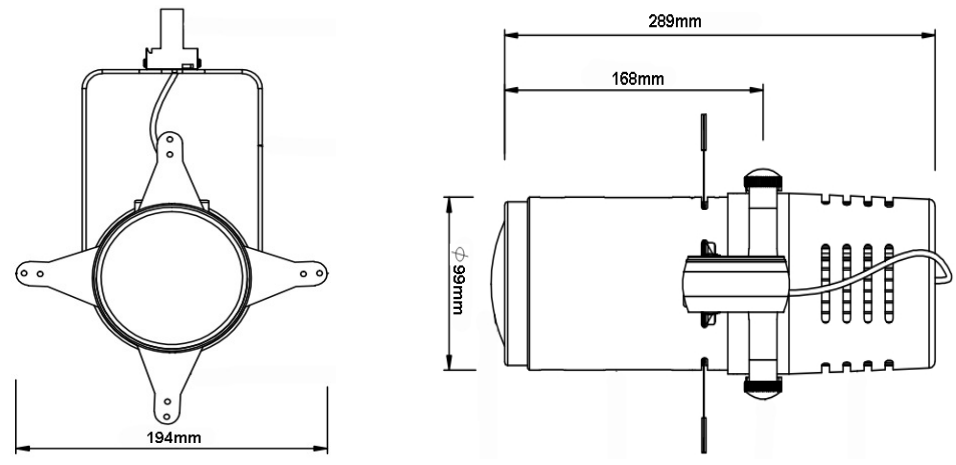
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## Dimensions:

**Vivid POP Series A**



**Vivid POP Series B**



**Vivid POP Series C**

