

	VL3515 Spot	Best Boy HP Spot
		
Fixture Type	Spot	Spot
Manufacturer	Vari-Lite	PRG
Ecode Number	3763H-	3749D-
Owned By PRG	No	Yes
DMX Channels	31	45
Wattage	1500	1620
Output (Mfg List)	24,987 Lumens (Peak Reflector)	32,000 Lumens
Output (Verified)	-	32,000 Lumens
Lamp	1500W Short Arc Lamp	Osram SharXS HTI 1500 W/D7/60
Native Color Temp	6000K	5200K
CRI	85	86
Dimmer Type	Glass Grey Scale Wheel	Glass Grey Scale Wheel
Electronic Dimming	No	Yes
Strobe	Yes	Yes
Mechanical Strobe Separate From Dimmer	Dual Blade	Single Blade
Electronic Strobe	No	No
Color Mixing Type	CMY Wheels	CMY Wheels
Color Wheel 1	6 Slots + 1 Open	7 Slots + 1 Open
Color Wheel 2	No	No
Variable CTO	Yes	Yes
Color Temp	Variable CTO	Variable CTO & CTB
Fixed Gobo	6 Slots + 1 Open	No
Rotating Gobo 1	5 Slots + 1 Open	6 Slots + 1 Open
Rotating Gobo 2	No	6 Slots + 1 Open
Gobo Size	37.5mm	31.5mm
Image Size	29mm	29.5mm
Frost	No	Variable
Prism	No	On Effect Wheel
Linear Animation Wheel	No	No
Effect Wheel 1	-	1 Prism, Extruder, Oblong

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Effect Wheel 2	-	No
Framing Shutters	4 Blade, two plane tilt +/- 30°	4 Blade, two plane tilt +/- 30°
Frame Rotation	+/- 50°	+/- 60°
Zoom	6:1	8:1
Zoom Range	10° to 60°	8° to 64°
Fixed Beam Angle	No	NA
Iris	No	1 Iris
Internal Lenses	No	No
External Lenses	No	No
Pan	540°	618°
Tilt	270°	270°
Yoke Locks	No	Yes
Temp Range	-29°C to +50°C	to +50°C
Operational Noise	60 dB	50 dB
IP Rating	IP20	20
On Board Battery	No	Yes
Voltage Range	200v-264v 50/60 Hz	200v-240v 50/60 Hz
AC Thru	-	No
Power Factor	-	PFC
Amperage at 208v 60hz	12 amps	10 amps
Weight	94 lbs (42 kilos)	110 lbs (49 kilos)
C-to-C Hanging	26 inches	28 inches
Height (head straight up)	32.6	-
Height (head horizontal)	29.1	-
Width (yoke to yoke)	20.1	-
Width (handle to handle)	19.2	-
Depth (front to back UPE)	22.6	-
Depth (front to back Head horizontal)	-	-

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Description	Same features as a VL3500 Spot just a bigger lamp. Marginally brighter. Optional Peak Field or Flat Field Reflectors ship with the fixture. The unused reflector stores inside the fixture. Peak Field is super peaky. Much louder due to aggressive cooling. Has Powercon and better handles.	Moire Gobos, 11ber fast shutters & colors, touch screen, Weather Resistant