

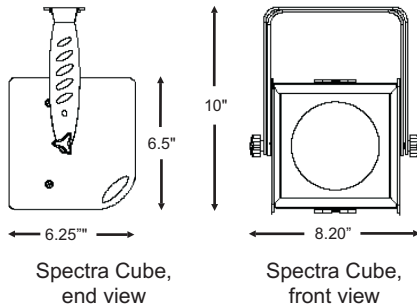


50 Watt Spectra Cube
With Yoke and Clamp (not shown)
[Link to data sheet](#)

[Link to Spectra series operation and programming manual](#)



50 Watt Spectra Cube with P95 acrylic lens and dual yoke arranged as floor stand



Spectra Cube, end view

Spectra Cube, front view



Spectra Cube filter frame



Spectra Cube barn door



Louvre



510 Clamp



510-F Clamp



Unistrut Plate

Spectra Cube LED Wash Light:

These spots use a 50 watt LED light array instead of tungsten halogen lamps resulting in lower electrical consumption and heat. For theatrical, studio, and architectural applications. Designed for use on 4' centers for wall wash lighting, or can be grouped side by side for higher light levels. Silent convection cooling. Choice of 4 LED light sources: RGBA (red, green, blue, amber), RGBW (red, green, blue, white), 3000K white, or 3000K to 6000K adjustable white.

Designed to sit directly on a floor using its dual rotating yokes as floor stand, suspended using optional C-clamp, or track mounted for Altman Smart Track. With the yoke spread as a floor stand, the Spectra Cube can be used for spot up lighting of walls, truss, columns, etc. for events. The front accessory holder has spring loaded hinged doors top and bottom to easily insert accessories, and can accept a filter and a barn door or louvre at the same time.

DMX-512 control in/thru using 5-pin XLR connectors. RDM compatible. Multiple on-board control options of dimming, color, several personality setting, and console free master/slave mode. Dimming engine has 8-bit or 16 bit fading accuracy for high quality fades and minimum color shift during dimming. PowerCon connectors for power in and thru for daisy chaining power between fixtures. Up to 30 fixtures can be daisy chained for power and data. Internal power supply is self-adjusting for 100 V to 240 V 50/60 Hz.. ETL and cETL listed for indoor use. Altman brand.

Fixtures includes safety cable, fiberboard filter frame, a SSCUBE P95 acrylic lens, and a 5' black power input cable with 15A Edison plug and PowerCon connector. Choice of black, white or silver housing. White cable included with white fixture. Altman brand.

50 Watt Spectra Cube:

Spectra Cube with 50 watt LED light array with mounting yoke. Fixture housing is standard black. For white or silver housing, change -B at end of catalog number to -W = white, or -S = silver when ordering. White fixtures are shipped with white power cable.

SSCUBE-RGBA**-B	Spectra Cube, black - RGBA LED array.....	\$ 719.20
SSCUBE-RGBW**-B	50 watt Spectra Cyc - RGBW LED array.....	\$ 719.20
SSCUBE-3K**-B	50 watt Spectra Cyc - 3000K LED array.....	\$ 719.20
SSCUBE-3K6K**-B	50 watt Spectra Cyc - 3K to 6K variable white LED array.....	\$ 719.20
SSCUBEY	Spectra Cube for use with Altman Smart Track.....	\$ POR

Accessories for Spectra Cube:

The included SSCUBE-P95 is a rigid acrylic sheet that blends the light from the individual LED sources into a more homogeneous light beam. The optional spread lenses and light shaping diffusers are thin plastic sheets that should be inserted in the filter frame to support them in the accessory holder at the front of the fixture. For specific information about the optical capabilities of the spread lenses and light shaping diffusers, please contact the factory. Example photos of the effects of the filters are on the following page.

SS-STR-FRP-FF	Fibre board filter frame 5-5/8" x 5-5/8", black, included.....	\$ 5.00
SSCUBE-P95	Frost hard acrylic lens for Spectra Cube, included.....	\$ 46.40
SC-36-BK	Safety cable 36" black, included.....	\$ 7.00
510	Malleable iron pipe clamp, black.....	\$ 10.40
510-F	Light duty flat steel clamp for 1/4" to 1-1/2" pipe, has 5/16" bolt ..	\$ 8.80
SSCUBE-BD4-B	Spectra Cube barn door, 4 leaf, black.....	\$ 64.00
SSCUBE-LV	Spectra Cube louvre grid to reduce spill light, black.....	\$ 44.00
SSCUBE-LSL	Spectra Cube linear spread lens.....	\$ 46.40
SSCUBE-SL	Spectra Cube spread lens.....	\$ 46.40
SS-STR-LSD-601	Spectra Cube/Strip 60° x 1° light shaping diffuser.....	\$ 30.40
SS-STR-LSD-9525	Spectra Cube/Strip 95° x 25° light shaping diffuser.....	\$ 30.40
SS-STR-LSD-30	Spectra Cube/Strip 30° spread lens.....	\$ 33.60
SS-STR-LSD-40	Spectra Cube/Strip 40° spread lens.....	\$ 33.60
SS-STR-LSD-60	Spectra Cube/Strip 60° spread lens.....	\$ 33.60

Unistrut	Plate to attach spotlight to Unistrut or similar metal strut. Required hardware (nuts, bolts, etc.) are not included.....	\$ 20.00
	Installed male 20A stage pin plug.....	\$ 23.00
	Installed male 15A Edison plug (5' cord included with fixture).....	\$ 27.00
	Installed male 20A Twist-lock plug.....	\$ 27.00

See following page for more accessories



Altman PowerCon
AC Power Cable



PowerCon
Ext. Cable

PowerCon AC Power Cables for Spectra Cyc:

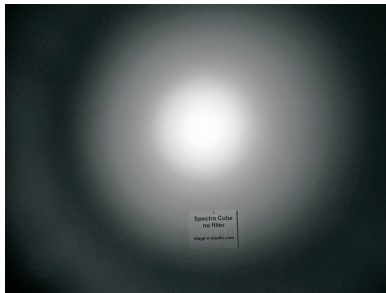
A PowerCon cable is included with the fixtures to connect the fixture to a non-dim AC receptacle for power. The cable is 5' long with a molded 15A male Edison plug on one end and a PowerCon connector on the other to connect the cable to the fixture. Optional cables with a 20A male stage pin plug or 20A twist-lock plug can be purchased separately (POR), but can not be swapped for the Edison plug cable included with the fixture. Prices for factory installation of the alternate plugs on the included cable are shown above. Altman brand.

PowerCon AC Extension Cables for Spectra Cyc:

PowerCon extension (jumper) cables can be used to daisy chain AC power between LED Spots. Cable is rated 20A and has PowerCon in and PowerCon out connectors on the ends. Color of cable is black. White cable priced on request. Lex Products brand.

PE7001J-5-PCN	PowerCon extension cable, 5'	\$ 30.55
PE7001J-10-PCN	PowerCon extension cable, 10'	\$ 35.59
PE7001J-15-PCN	PowerCon extension cable, 15'	\$ 40.50
PE7001J-25-PCN	PowerCon extension cable, 25'	\$ 50.25

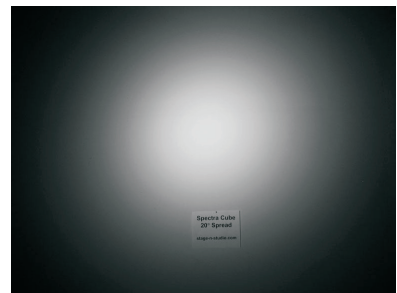
Images of Spectra Cube light beam without a filter and with each filter. Spectra Cube is 6' from surface, and light beam is at 90° to surface. Size and resolution of original images have been compressed and color removed for web catalog use.



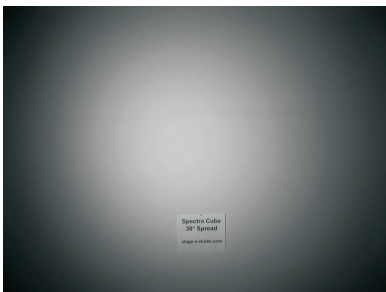
Spectra Cube - no filter



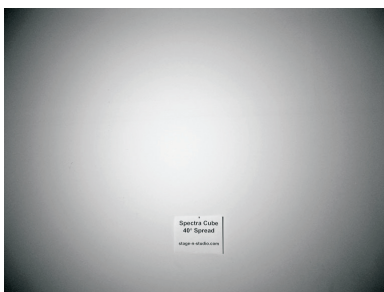
Spectra Cube - P95 filter
Included with fixture



Spectra Cube - 20° filter



Spectra Cube - 30° filter



Spectra Cube - 40° filter



Spectra Cube - 60° filter



Spectra Cube - 60°x1° filter,
60° horiz. x 1° vert.



Spectra Cube - 95°x25° filter.
95° horiz. x 25° vert.

The 60°x1° filter and the 95°x25° filter were inserted into the fixture for horizontal spread, but can also be inserted into the fixture rotated 90° to create a vertical spread. These filters have a notch on one edge to indicate direction of light beam spread.