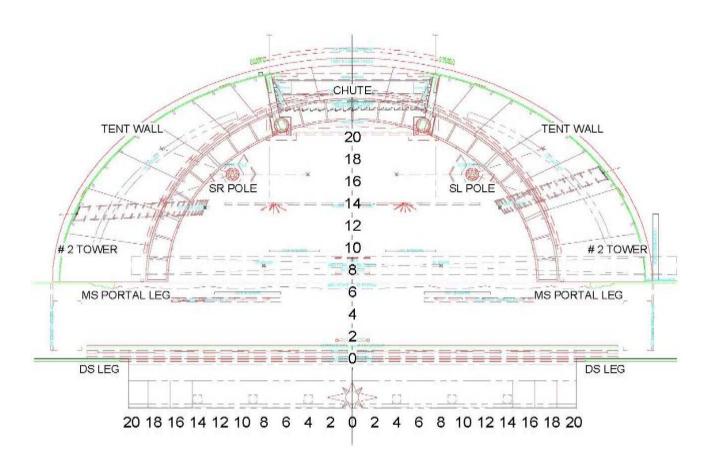


Lighting Design Kenneth Posner US NATIONAL TOUR New York, NY September 10, 2014

FOCUS CHARTS



FOCUS IS CONDUCTED WITH CHUTE IN US POSITION!

(Except for Channel 322 "Chute Valance DS")

These FOCUS CHARTS are based on a grid system used to determine where the designer stands for the hot spot to fall on his face. The axes of the grid are the CENTER LINE (CL) and the SMOKE POCKET (0'-0")

0' = US Edge of Smoke Pocket SL = Stage Left SR = Stage Right US = Upstage DS = Downstage CTR = Center Line

6L @ 0 = Hot spot of lamp standing 6' SL of Center @ Smoke Pocket 4R @ 6 = Hot spot of lamp standing 4' SR of Center @ +6' US of Smoke Pocket



GENERALABBREVIATIONS

@	 At
C/O or OFF	 Cut Off (Shutter Cut)
ТО	 Cut To (Shutter Cut)
CTR	 Center
HH	 Head High
HH+2	 Hand held over head, outstretched
HH+1	 Hand held over head, arm bent & hand flat
L/A	 Land At (Edge of Beam)
L/O	 Land Off (Edge of Beam)

BEAM:

Out/Soft	 Leko focused with barrel out
Out past Sharp	 Leko focused barrel 1/4 way in ("Fuzzy")
Off Sharp	 Leko focused barrel just out from sharp
Sharp	 Leko sharp focus (best contrast)
In past Sharp	 Leko focused with barrel 3/4 way in "Blobby"
Oract	
Spot	 Fresnel lamp all the way back
1/2 Flood	 Fresnel lamp half way between spot & flood
FL Flood	 Fresnel lamp all the way forward

Source Fours focused with a hard edge that also have R-132 or other frost should have a Sharp edge without the color.

Shutter cuts "to" an item include that item in the light. Shutter cuts "off" an item do not.

PAR fixtures include a notation for the filament orientation. SL/SR or US/DS refer to the orientation of the filament IN THE FIXTURE