



PL Systems, Inc.
 10529 Olympic Drive, Ste. 102
 Dallas, TX 75220
 (214) 393-5998

Distance at Center / Foot-candles at Center
 Direct Beam Only. No Reflected Light

6'	10'	20'	30'	40'
127	46	11	4	3

LIGHT PATTERN ON PERPENDICULAR SURFACE
 SURFACE SIZE = 20' X 20'. DISTANCE = 10'
 GRID IS ON 1' CENTERS

Fixture model # lamps attenuator

1SL255-C-FUL-120 2 NARROW HONEYCOMB

Zonal Output		
Half Angle		% Output
0-15 dgr.		100
0-30 dgr.		100
0-45 dgr.		100
0-90 dgr.		100
Solid Angle		degrees
Beam angle across		31
Beam angle along		48
Field angle across		38
Field angle along		44

A diagram of a light cone. The cone is represented by two lines meeting at a point at the top. A vertical line extends from the apex to the center of the base. The angle between the vertical line and one of the cone's edges is labeled "Half Angle" with a curved arrow. The angle between the two edges is labeled "Solid Angle" with a curved arrow. The base of the cone is an ellipse. A vertical double-headed arrow across the ellipse is labeled "across". A horizontal double-headed arrow along the ellipse is labeled "along".

