



PL Systems, Inc.  
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Dallas, TX 75220  
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Distance at Center / Foot-candles at Center  
Direct Beam Only. No Reflected Light

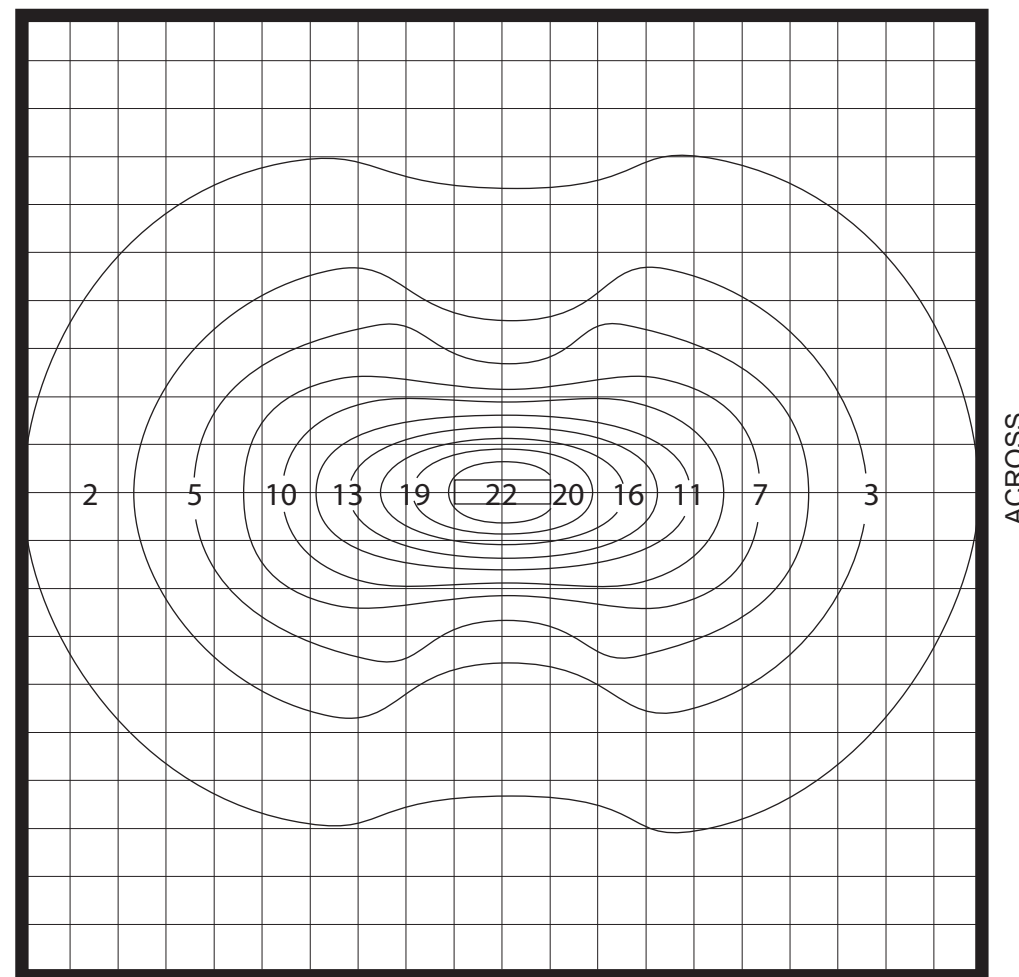
6'	10'	20'	30'	40'
63	22	5	2	1

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

Fixture model	# lamps	attenuator
PT-24T-FUL-120	1	WHITE WIDE HONEYCOMB

Zonal Output	
Half Angle	% Output
0-30 dgr.	58
0-40 dgr.	78
0-60 dgr.	95
0-90 dgr.	100
Solid Angle	
degrees	
Beam angle across	18
Beam angle along	54
Field angle across	58
Field angle along	96

The diagram illustrates a cone representing the beam angle. The top vertex is labeled 'Half Angle'. The base is an ellipse with a vertical line labeled 'across' and a horizontal line labeled 'along'. The cone itself is labeled 'Solid Angle'.



ALONG

ACROSS