

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

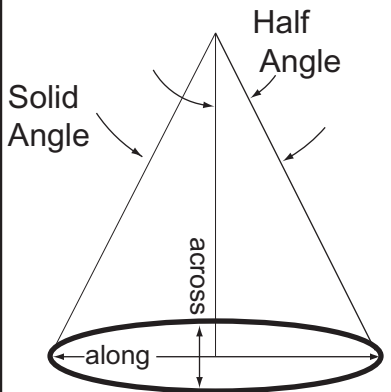
6'	10'	20'	30'	40'
157	60	14	6	4

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

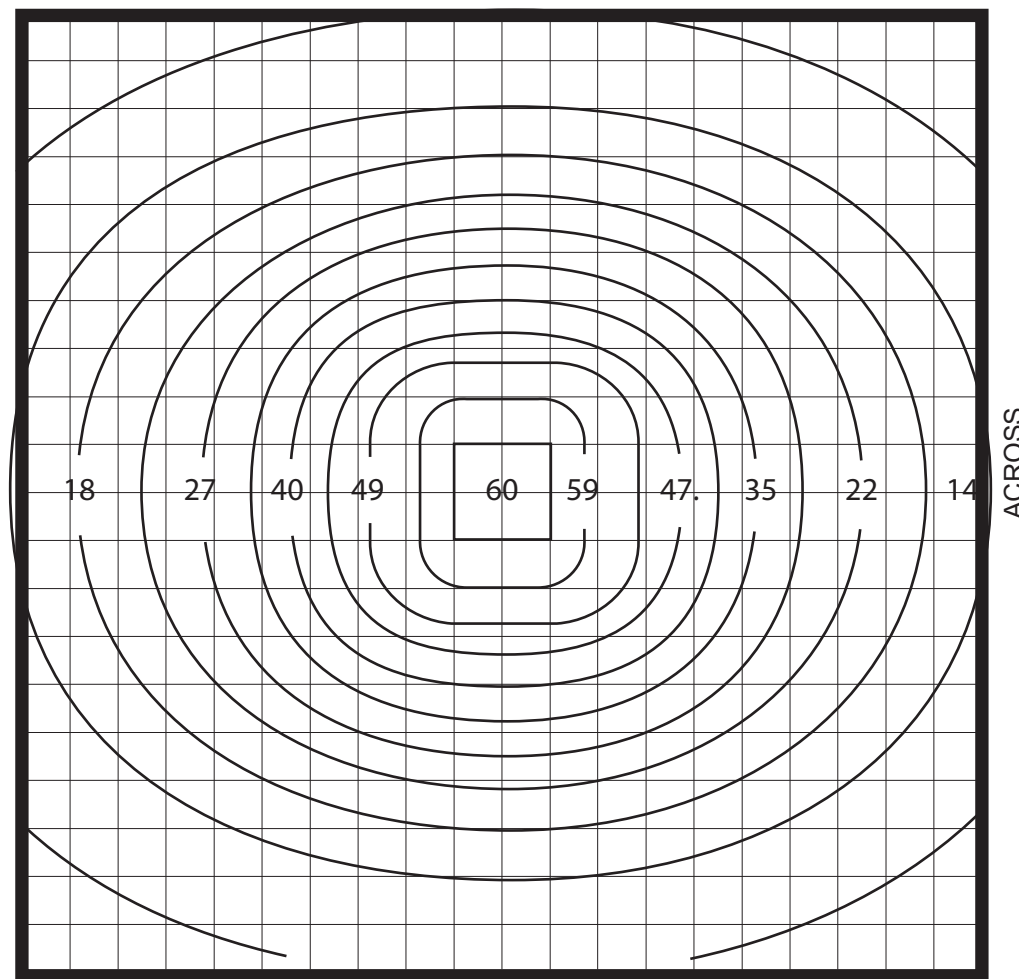
Fixture model # lamps attenuator

2BL455-C-FUL-120 4 BARE

Zonal Output	
Half Angle	% Output
0-30 dgr.	42
0-40 dgr.	64
0-60 dgr.	94
0-90 dgr.	100
Solid Angle	degrees
Beam angle across	73
Beam angle along	104
Field angle across	108
Field angle along	154



The diagram illustrates a cone representing a beam of light. The top vertex is labeled 'Half Angle'. The base is an ellipse. A vertical line from the vertex to the center of the base is labeled 'across'. A horizontal line from the center of the base to the edge is labeled 'along'. The cone is labeled 'Solid Angle'.



ALONG