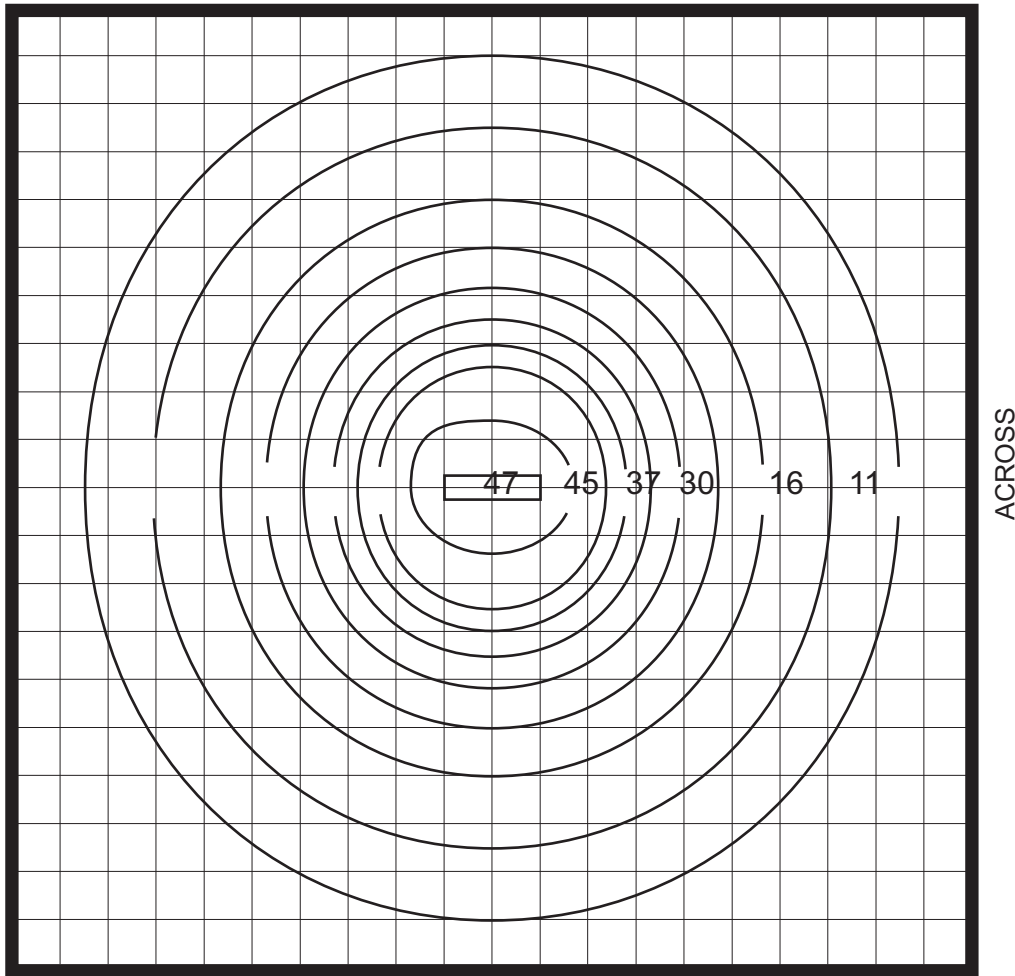


Distance at Center / Foot-candles at Center
Direct Beam Only. No Reflected Light

6'	10'	20'	30'	40'
137	50	13	6	3

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

Fixture model	# diodes	attenuator
MSLED-20-60L2-SR-32K	20	NONE



Zonal Output	
Half Angle	% Output
0-30 dgr.	52
0-40 dgr.	71
0-60 dgr.	91
0-90 dgr.	100
Solid Angle	degrees
Beam angle across	60
Beam angle along	170
Field angle across	90
Field angle along	140

Solid Angle