

Luminaire Photometric Report

Filename: HBL001-4X60W-XPW-001

Manufacturer: LEDTRONICS

Luminaire: LED HIGH BAY

Luminaire Cat: L242184-1+ L243137-1, MOD#:HBL001-4X60W-XPW-001

Lamp: LED

Lamp Cat: NA. LUMINAIRE OUTPUT = 10621.1 LM

Lamp Output: 1 lamp(s), rated lamp lumens: 10621.1

Max Candela: 3,705.7 at Horizontal: 180, Vertical: 5

Input Wattage: 96.7

Luminous Opening: Rectangle (L: 1.83ft, W: 1.83ft)

Test Lab: INTERTEK

Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	2,904.4	27.3%	27.3%
0-40	4,808.9	45.3%	45.3%
0-60	8,647.8	81.4%	81.4%
0-90	10,621.1	100%	100%

Total Efficiency: **100%**

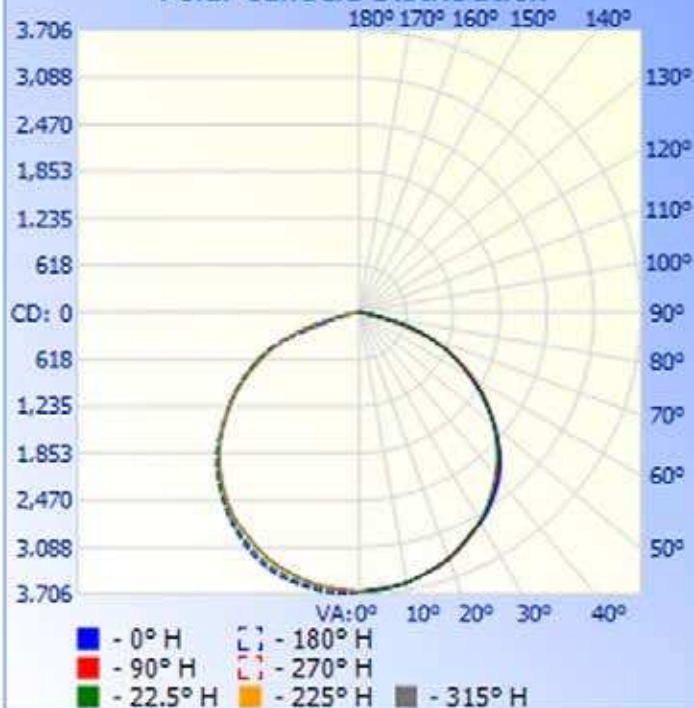
Illuminance at a Distance

Center Beam FC Beam Width

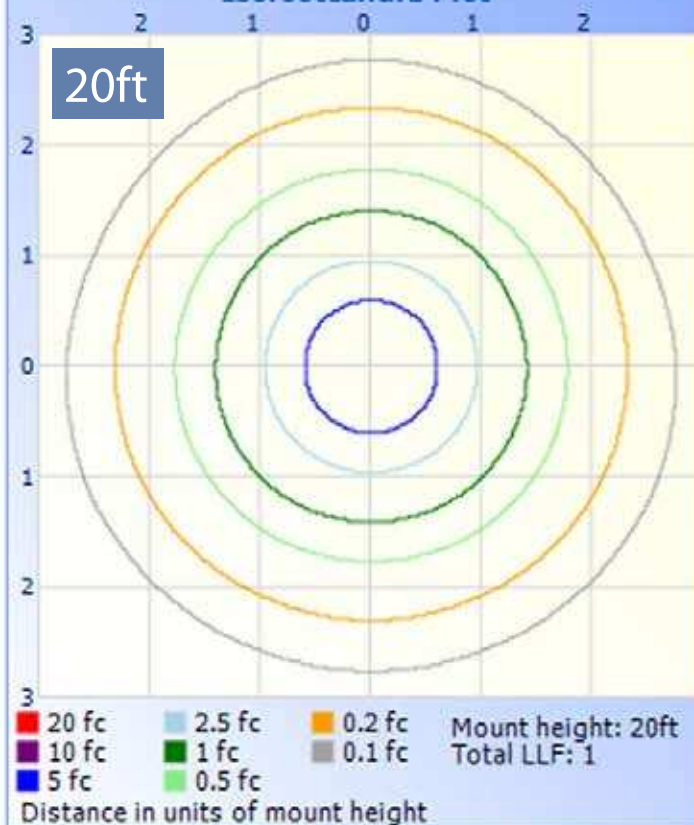
3.3ft	330.56 fc	10.6ft	10.6ft
6.7ft	82.64 fc	21.3ft	21.2ft
10.0ft	36.73 fc	31.9ft	31.8ft
13.3ft	20.66 fc	42.5ft	42.4ft
16.7ft	13.22 fc	53.2ft	53.1ft
20.0ft	9.18 fc	63.8ft	63.7ft

■ Vert. Spread: 115.8° ■ Horiz. Spread: 115.7°

Polar Candela Distribution



Isofootcandle Plot



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