



IES INDOOR REPORT
PHOTOMETRIC FILENAME : 06911.IES

DESCRIPTION INFORMATION (From Photometric File)

IESNA:LM-63-2002
 [TEST] 06911
 [TESTLAB] A.L.P.-LEXALITE
 [ISSUEDATE] 2/19/2020
 [MANUFAC] BETOP
 [LUMCAT]
 [LUMINAIRE] 200W BETOP HIGH BAY LED POD WITH 16" A/C LENA LENS
 [LAMP]
 [OPERATING_ORIENTATION] PENDENT
 [DRIVER] INTERNAL
 [STABILIZATION] 60 MINUTES
 [OPERATING_TIME] 80 MINUTES
 [POWER_FACTOR] .993
 [WATTS] 203.99 @ 119.98 VOLTS
 [VOLTS] 119.98
 [CURRENT] 1.7128
 [NOTE] DATA SHOWN IS ABSOLUTE FOR THE SAMPLE PROVIDED AT RATED INPUT VOLTAGE (120Vac, 60Hz)
 [TEST_DISTANCE] 22.25 FEET
 [TEMPERATURE] 24.1
 [INSTRUMENT] GONIOPHOTOMETER
 [PROCEDURE] IESNA LM-79-08
 [LUMENS_PER_WATT] 125.47

CHARACTERISTICS

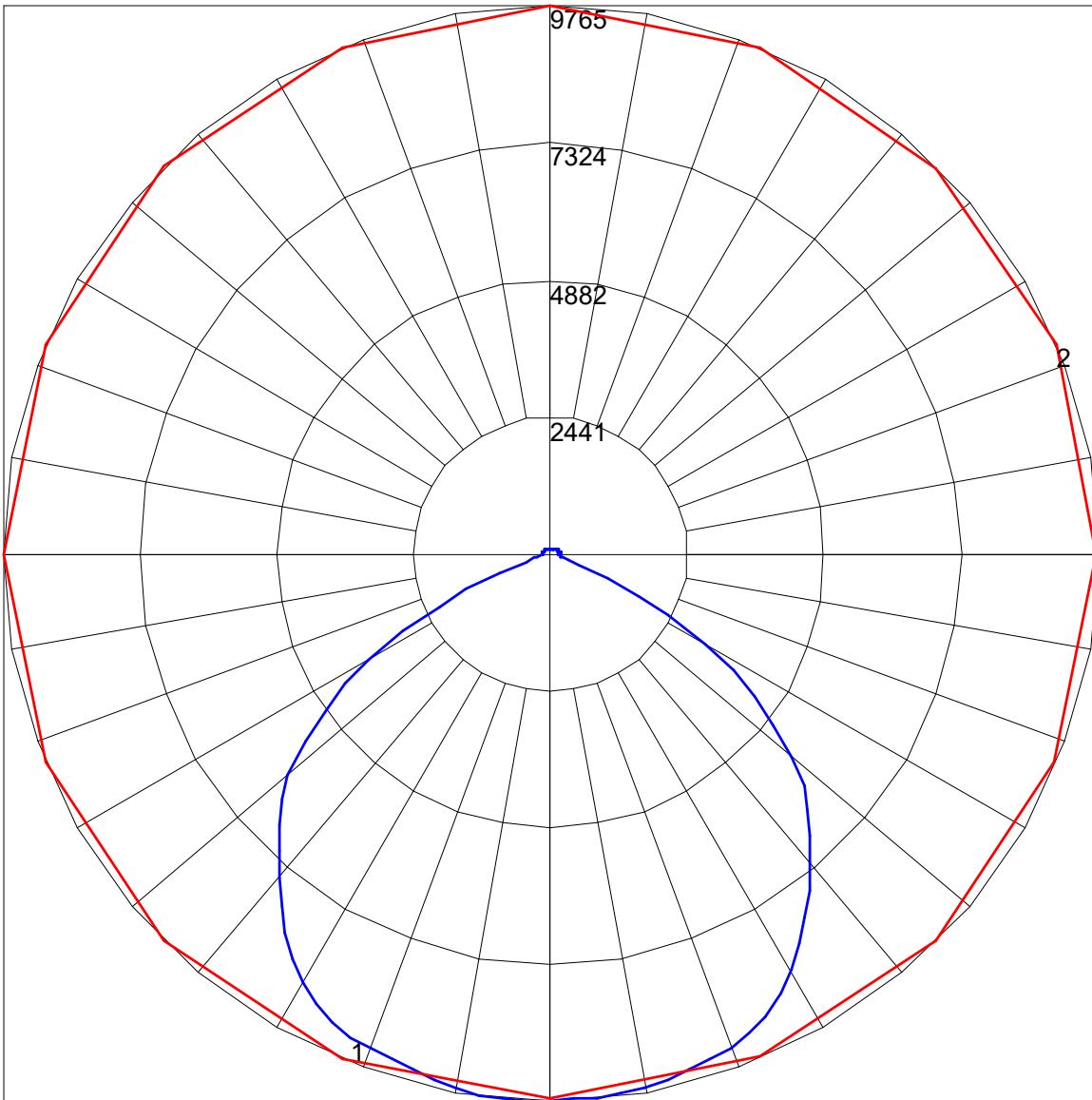
Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	25603
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	126
Total Luminaire Watts	204
Ballast Factor	1.00
CIE Type	Direct
Spacing Criterion (0-180)	1.32
Spacing Criterion (90-270)	1.34
Spacing Criterion (Diagonal)	1.40
Basic Luminous Shape	Circular w/ Sides
Luminous Length (0-180)	1.33 ft (Diameter)
Luminous Width (90-270)	1.33 ft (Diameter)
Luminous Height	0.50 ft

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LUMINANCE DATA (cd/sq.m)

Angle In Degrees	Average 0-Deg	Average 45-Deg	Average 90-Deg
45	49566	50072	50414
55	38382	39374	39700
65	18936	20025	20387
75	3231	3282	3521
85	2127	2034	2090

POLAR GRAPH



Maximum Candela = 9764.88 Located At Horizontal Angle = 157.5, Vertical Angle = 5
1 - Vertical Plane Through Horizontal Angles (157.5 - 337.5) (Through Max. Cd.)
2 - Horizontal Cone Through Vertical Angle (5) (Through Max. Cd.)