

Luminaire Property

Luminaire Description: T3-25W

Luminaire Categorie:

Lamp Categorie:

Lamp Description:

Number of Lamp:

Lamp Lumens(lm): 1501.17

Luminous Length(m):

Luminous Width(m):

Luminous Height(m):

Voltage: 0.0 V

Current: 0.0 A

Power: 0.0 W

Power Factor: 0.000

Test Lab: Huipu-lab

Photometric Type: Type C

Manufactory:

Photometric Results

CIE Class: Direct

Measurement Flux: 1501.17 lm

Efficiency: NA...!

Central Intensity: 542.49cd

Max. Intensity: 888.984cd

Field Angle(10%Imax): Left: -137.1 Right:13.1

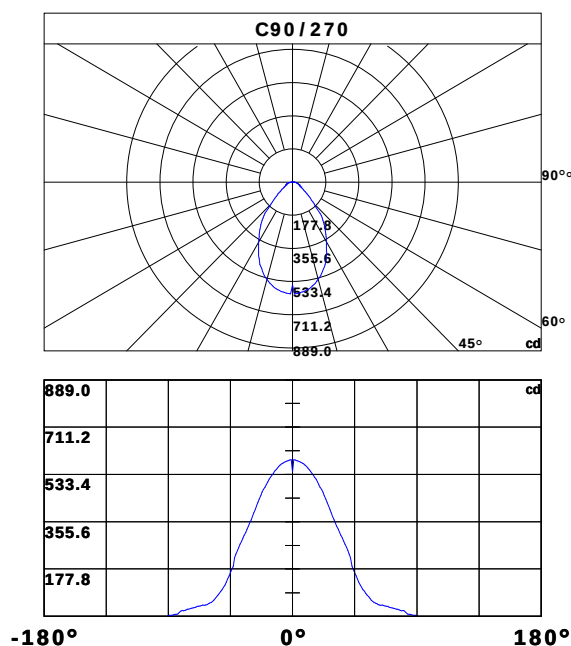
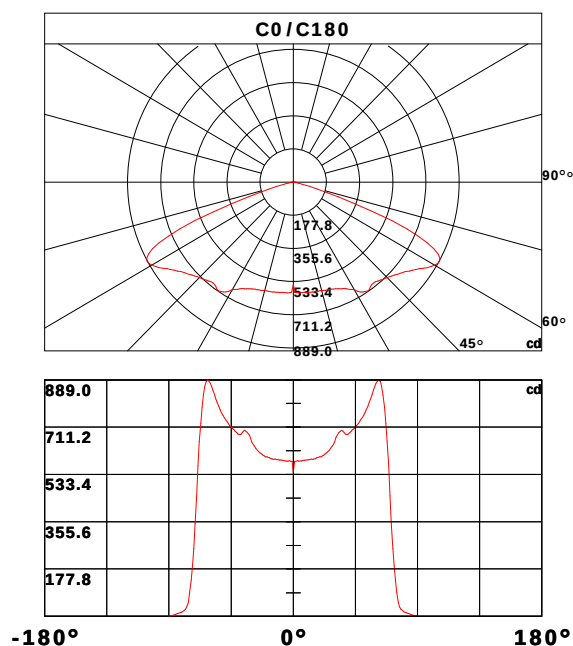
Max.Intensity Angle: C:0.0 G:62.0

Beam Angle(50%Imax): L: -132.1 R:8.1

Luminaire Efficacy Rating(LER) : 100.00%

Upward Ratio: 0.0%

Downward Ratio: 100.0%



Light intensity data Unit[cd]

C\G	G0.0	G1.0	G2.0	G3.0	G4.0	G5.0	G6.0	G7.0	G8.0	G9.0
C0.0	542.5	583.3	583.2	584.5	583.2	584.1	584.2	586.3	586.1	587.9
C15.0	542.5	471.9	472.4	472.8	473.3	473.8	474.0	475.0	475.8	477.1
C30.0	542.5	472.1	473.1	473.9	473.9	474.2	473.9	473.9	475.0	475.1
C45.0	542.5	474.1	474.1	473.8	476.8	474.2	472.9	472.4	473.9	474.3
C60.0	542.5	475.1	474.7	475.0	474.6	473.9	471.4	470.8	470.4	468.4
C75.0	542.5	476.3	475.7	476.4	474.6	471.9	470.2	468.0	466.1	464.2
C90.0	542.5	589.1	588.1	585.9	584.2	581.6	579.7	575.3	572.6	568.5
C105.0	542.5	588.4	587.5	586.4	586.0	582.4	578.8	576.0	573.4	570.3
C120.0	542.5	589.6	588.5	585.8	584.4	582.7	582.1	577.6	574.9	571.4
C135.0	542.5	589.0	588.4	588.1	585.3	585.3	583.6	581.4	579.3	576.4
C150.0	542.5	587.8	588.4	587.2	587.0	586.0	586.3	584.5	584.1	583.1
C165.0	542.5	585.1	585.7	586.6	586.3	586.6	585.2	586.3	586.6	587.6
C180.0	542.5	583.3	583.2	584.5	583.2	584.1	584.2	586.3	586.1	587.9
C195.0	542.5	471.9	472.4	472.8	473.3	473.8	474.0	475.0	475.8	477.1
C210.0	542.5	472.1	473.1	473.9	473.9	474.2	473.9	473.9	475.0	475.1
C225.0	542.5	474.1	474.1	473.8	476.8	474.2	472.9	472.4	473.9	474.3
C240.0	542.5	475.1	474.7	475.0	474.6	473.9	471.4	470.8	470.4	468.4
C255.0	542.5	476.3	475.7	476.4	474.6	471.9	470.2	468.0	466.1	464.2
C270.0	542.5	589.1	588.1	585.9	584.2	581.6	579.7	575.3	572.6	568.5
C285.0	542.5	588.4	587.5	586.4	586.0	582.4	578.8	576.0	573.4	570.3
C300.0	542.5	589.6	588.5	585.8	584.4	582.7	582.1	577.6	574.9	571.4
C315.0	542.5	589.0	588.4	588.1	585.3	585.3	583.6	581.4	579.3	576.4
C330.0	542.5	587.8	588.4	587.2	587.0	586.0	586.3	584.5	584.1	583.1
C345.0	542.5	585.1	585.7	586.6	586.3	586.6	585.2	586.3	586.6	587.6
C360.0	542.5	583.3	583.2	584.5	583.2	584.1	584.2	586.3	586.1	587.9
C\G	G10.0	G11.0	G12.0	G13.0	G14.0	G15.0	G16.0	G17.0	G18.0	G19.0
C0.0	587.2	589.0	589.3	591.1	590.1	591.5	592.7	596.2	596.6	599.8
C15.0	477.8	477.3	478.1	480.1	481.4	481.9	483.4	486.2	488.4	490.0
C30.0	475.3	474.5	474.0	476.3	475.6	476.0	474.6	476.4	476.2	477.3
C45.0	471.7	471.1	469.8	467.7	465.9	464.7	463.7	460.6	458.8	457.0
C60.0	465.0	463.6	460.1	457.5	454.3	450.6	447.1	441.3	437.7	434.1
C75.0	459.7	456.5	452.7	448.0	444.1	439.1	433.4	425.8	420.8	414.4
C90.0	563.1	557.6	551.9	545.9	537.6	530.3	522.6	515.4	505.8	495.2
C105.0	563.4	559.0	553.8	547.3	539.4	532.3	526.1	516.7	506.4	498.1
C120.0	570.6	564.0	559.9	554.8	552.1	544.6	536.7	531.0	525.7	518.2
C135.0	574.2	572.1	570.3	566.5	564.6	561.3	557.8	553.8	549.2	545.6
C150.0	582.1	581.4	581.6	581.4	579.1	577.4	576.3	577.5	575.5	573.7
C165.0	586.8	587.9	587.8	589.5	588.8	590.9	591.8	592.4	592.3	593.3
C180.0	587.2	589.0	589.3	591.1	590.1	591.5	592.7	596.2	596.6	599.8
C195.0	477.8	477.3	478.1	480.1	481.4	481.9	483.4	486.2	488.4	490.0
C210.0	475.3	474.5	474.0	476.3	475.6	476.0	474.6	476.4	476.2	477.3
C225.0	471.7	471.1	469.8	467.7	465.9	464.7	463.7	460.6	458.8	457.0
C240.0	465.0	463.6	460.1	457.5	454.3	450.6	447.1	441.3	437.7	434.1

Light intensity data Unit[cd]

C255.0	459.7	456.5	452.7	448.0	444.1	439.1	433.4	425.8	420.8	414.4
C270.0	563.1	557.6	551.9	545.9	537.6	530.3	522.6	515.4	505.8	495.2
C285.0	563.4	559.0	553.8	547.3	539.4	532.3	526.1	516.7	506.4	498.1
C300.0	570.6	564.0	559.9	554.8	552.1	544.6	536.7	531.0	525.7	518.2
C315.0	574.2	572.1	570.3	566.5	564.6	561.3	557.8	553.8	549.2	545.6
C330.0	582.1	581.4	581.6	581.4	579.1	577.4	576.3	577.5	575.5	573.7
C345.0	586.8	587.9	587.8	589.5	588.8	590.9	591.8	592.4	592.3	593.3
C360.0	587.2	589.0	589.3	591.1	590.1	591.5	592.7	596.2	596.6	599.8
C\G	G20.0	G21.0	G22.0	G23.0	G24.0	G25.0	G26.0	G27.0	G28.0	G29.0
C0.0	600.5	603.8	606.1	611.0	614.5	618.7	623.3	630.7	639.4	646.0
C15.0	492.1	494.7	498.9	503.7	509.8	515.4	519.4	523.7	527.2	531.9
C30.0	477.7	480.1	481.7	481.7	483.7	484.4	485.5	484.6	485.0	485.3
C45.0	455.9	453.2	451.0	449.0	445.6	442.6	439.8	435.6	430.3	427.3
C60.0	429.3	422.2	416.7	411.6	405.5	397.8	390.5	383.4	377.1	368.5
C75.0	406.9	397.3	390.0	383.1	374.4	365.4	354.6	345.1	336.7	325.4
C90.0	485.9	477.0	467.1	453.7	441.1	429.3	416.9	402.0	388.9	375.6
C105.0	490.3	478.5	469.1	458.0	448.6	438.1	424.3	410.8	399.3	387.8
C120.0	508.9	500.9	492.8	484.0	475.1	466.9	456.3	445.9	436.5	425.2
C135.0	541.4	534.7	529.4	525.3	518.0	512.9	505.9	500.9	493.9	487.1
C150.0	572.2	571.4	570.2	567.6	566.7	566.4	566.1	563.6	563.3	562.6
C165.0	594.8	596.6	598.3	600.6	604.7	608.0	611.0	614.5	619.4	624.7
C180.0	600.5	603.8	606.1	611.0	614.5	618.7	623.3	630.7	639.4	646.0
C195.0	492.1	494.7	498.9	503.7	509.8	515.4	519.4	523.7	527.2	531.9
C210.0	477.7	480.1	481.7	481.7	483.7	484.4	485.5	484.6	485.0	485.3
C225.0	455.9	453.2	451.0	449.0	445.6	442.6	439.8	435.6	430.3	427.3
C240.0	429.3	422.2	416.7	411.6	405.5	397.8	390.5	383.4	377.1	368.5
C255.0	406.9	397.3	390.0	383.1	374.4	365.4	354.6	345.1	336.7	325.4
C270.0	485.9	477.0	467.1	453.7	441.1	429.3	416.9	402.0	388.9	375.6
C285.0	490.3	478.5	469.1	458.0	448.6	438.1	424.3	410.8	399.3	387.8
C300.0	508.9	500.9	492.8	484.0	475.1	466.9	456.3	445.9	436.5	425.2
C315.0	541.4	534.7	529.4	525.3	518.0	512.9	505.9	500.9	493.9	487.1
C330.0	572.2	571.4	570.2	567.6	566.7	566.4	566.1	563.6	563.3	562.6
C345.0	594.8	596.6	598.3	600.6	604.7	608.0	611.0	614.5	619.4	624.7
C360.0	600.5	603.8	606.1	611.0	614.5	618.7	623.3	630.7	639.4	646.0
C\G	G30.0	G31.0	G32.0	G33.0	G34.0	G35.0	G36.0	G37.0	G38.0	G39.0
C0.0	655.4	671.3	682.9	689.8	694.4	699.8	696.1	689.4	684.1	684.5
C15.0	534.5	531.7	527.6	525.1	522.7	523.6	527.6	533.6	534.2	532.3
C30.0	484.4	479.6	476.9	475.8	473.8	473.8	473.8	474.8	476.1	476.4
C45.0	424.3	419.7	413.8	409.1	407.5	403.3	398.8	396.7	394.6	395.5
C60.0	360.2	351.0	344.9	336.9	332.4	326.0	317.5	309.5	302.8	294.7
C75.0	313.8	304.5	296.1	286.4	278.2	269.1	260.2	250.3	240.7	229.4
C90.0	362.8	350.7	338.5	327.3	316.1	305.2	293.8	282.4	270.7	259.3

Light intensity data Unit[cd]

C105.0	373.0	359.6	348.5	337.5	325.5	315.6	302.8	291.6	280.7	269.9
C120.0	412.9	402.3	391.0	381.7	369.8	359.5	349.2	340.4	328.8	318.8
C135.0	480.3	474.4	467.9	458.8	452.0	445.2	439.6	433.3	427.6	421.3
C150.0	562.6	562.2	560.6	559.3	556.7	555.3	552.7	551.3	548.3	547.8
C165.0	630.5	636.7	644.2	648.4	650.5	652.2	651.8	649.4	647.2	648.7
C180.0	655.4	671.3	682.9	689.8	694.4	699.8	696.1	689.4	684.1	684.5
C195.0	534.5	531.7	527.6	525.1	522.7	523.6	527.6	533.6	534.2	532.3
C210.0	484.4	479.6	476.9	475.8	473.8	473.8	473.8	474.8	476.1	476.4
C225.0	424.3	419.7	413.8	409.1	407.5	403.3	398.8	396.7	394.6	395.5
C240.0	360.2	351.0	344.9	336.9	332.4	326.0	317.5	309.5	302.8	294.7
C255.0	313.8	304.5	296.1	286.4	278.2	269.1	260.2	250.3	240.7	229.4
C270.0	362.8	350.7	338.5	327.3	316.1	305.2	293.8	282.4	270.7	259.3
C285.0	373.0	359.6	348.5	337.5	325.5	315.6	302.8	291.6	280.7	269.9
C300.0	412.9	402.3	391.0	381.7	369.8	359.5	349.2	340.4	328.8	318.8
C315.0	480.3	474.4	467.9	458.8	452.0	445.2	439.6	433.3	427.6	421.3
C330.0	562.6	562.2	560.6	559.3	556.7	555.3	552.7	551.3	548.3	547.8
C345.0	630.5	636.7	644.2	648.4	650.5	652.2	651.8	649.4	647.2	648.7
C360.0	655.4	671.3	682.9	689.8	694.4	699.8	696.1	689.4	684.1	684.5
C\G	G40.0	G41.0	G42.0	G43.0	G44.0	G45.0	G46.0	G47.0	G48.0	G49.0
C0.0	685.5	691.3	695.9	701.8	706.2	711.2	717.5	725.1	731.8	740.0
C15.0	532.1	534.1	537.2	538.5	541.3	543.8	546.5	550.0	552.9	555.7
C30.0	479.1	479.8	480.0	480.6	482.1	482.1	480.0	478.3	474.3	468.2
C45.0	388.4	383.6	377.4	371.6	359.1	347.6	333.3	318.1	301.3	281.6
C60.0	282.4	271.3	258.6	245.9	228.5	212.6	194.7	178.5	162.3	142.7
C75.0	218.3	204.1	193.3	181.0	166.5	154.1	142.3	128.7	118.0	106.2
C90.0	247.1	233.9	220.5	188.7	175.6	164.0	151.2	139.2	128.1	117.4
C105.0	256.9	245.8	233.3	219.8	204.8	190.4	175.6	157.7	143.9	130.4
C120.0	308.1	297.2	282.8	267.3	253.0	236.9	218.0	199.2	181.7	164.1
C135.0	415.5	408.1	403.3	393.0	383.4	372.7	358.8	338.9	319.8	296.7
C150.0	546.7	548.1	549.2	549.3	550.5	553.2	553.3	552.0	549.9	544.2
C165.0	651.7	657.0	659.7	662.3	668.8	673.6	679.4	685.0	691.9	702.7
C180.0	685.5	691.3	695.9	701.8	706.2	711.2	717.5	725.1	731.8	740.0
C195.0	532.1	534.1	537.2	538.5	541.3	543.8	546.5	550.0	552.9	555.7
C210.0	479.1	479.8	480.0	480.6	482.1	482.1	480.0	478.3	474.3	468.2
C225.0	388.4	383.6	377.4	371.6	359.1	347.6	333.3	318.1	301.3	281.6
C240.0	282.4	271.3	258.6	245.9	228.5	212.6	194.7	178.5	162.3	142.7
C255.0	218.3	204.1	193.3	181.0	166.5	154.1	142.3	128.7	118.0	106.2
C270.0	247.1	233.9	220.5	188.7	175.6	164.0	151.2	139.2	128.1	117.4
C285.0	256.9	245.8	233.3	219.8	204.8	190.4	175.6	157.7	143.9	130.4
C300.0	308.1	297.2	282.8	267.3	253.0	236.9	218.0	199.2	181.7	164.1
C315.0	415.5	408.1	403.3	393.0	383.4	372.7	358.8	338.9	319.8	296.7
C330.0	546.7	548.1	549.2	549.3	550.5	553.2	553.3	552.0	549.9	544.2
C345.0	651.7	657.0	659.7	662.3	668.8	673.6	679.4	685.0	691.9	702.7
C360.0	685.5	691.3	695.9	701.8	706.2	711.2	717.5	725.1	731.8	740.0

Light intensity data Unit[cd]

C\G	G50.0	G51.0	G52.0	G53.0	G54.0	G55.0	G56.0	G57.0	G58.0	G59.0
C0.0	747.8	755.6	765.4	778.3	789.6	803.8	816.4	833.6	849.0	863.2
C15.0	557.8	560.9	564.6	566.7	566.3	566.3	565.3	560.7	554.4	543.7
C30.0	458.7	449.0	438.0	424.0	406.4	390.2	371.9	350.1	327.7	299.1
C45.0	260.0	239.0	214.8	189.8	165.3	144.1	123.4	106.8	94.3	80.7
C60.0	125.8	113.4	102.9	91.9	83.5	76.5	70.9	66.3	60.7	54.4
C75.0	97.8	89.9	83.4	77.2	72.9	67.4	61.7	57.5	52.8	48.5
C90.0	108.5	101.0	93.7	85.5	79.8	73.6	68.0	60.8	55.8	52.1
C105.0	119.7	108.5	98.0	90.1	85.4	78.9	70.3	64.4	59.6	57.4
C120.0	144.2	127.7	113.5	103.1	91.1	83.1	75.6	70.8	66.1	59.0
C135.0	270.9	244.4	215.3	186.0	159.1	137.2	117.0	100.6	87.8	75.5
C150.0	535.0	522.7	506.3	486.6	459.9	428.3	395.7	359.8	316.4	275.3
C165.0	710.2	717.2	723.9	732.4	736.2	737.0	734.1	729.7	718.0	698.3
C180.0	747.8	755.6	765.4	778.3	789.6	803.8	816.4	833.6	849.0	863.2
C195.0	557.8	560.9	564.6	566.7	566.3	566.3	565.3	560.7	554.4	543.7
C210.0	458.7	449.0	438.0	424.0	406.4	390.2	371.9	350.1	327.7	299.1
C225.0	260.0	239.0	214.8	189.8	165.3	144.1	123.4	106.8	94.3	80.7
C240.0	125.8	113.4	102.9	91.9	83.5	76.5	70.9	66.3	60.7	54.4
C255.0	97.8	89.9	83.4	77.2	72.9	67.4	61.7	57.5	52.8	48.5
C270.0	108.5	101.0	93.7	85.5	79.8	73.6	68.0	60.8	55.8	52.1
C285.0	119.7	108.5	98.0	90.1	85.4	78.9	70.3	64.4	59.6	57.4
C300.0	144.2	127.7	113.5	103.1	91.1	83.1	75.6	70.8	66.1	59.0
C315.0	270.9	244.4	215.3	186.0	159.1	137.2	117.0	100.6	87.8	75.5
C330.0	535.0	522.7	506.3	486.6	459.9	428.3	395.7	359.8	316.4	275.3
C345.0	710.2	717.2	723.9	732.4	736.2	737.0	734.1	729.7	718.0	698.3
C360.0	747.8	755.6	765.4	778.3	789.6	803.8	816.4	833.6	849.0	863.2
C\G	G60.0	G61.0	G62.0	G63.0	G64.0	G65.0	G66.0	G67.0	G68.0	G69.0
C0.0	875.7	884.9	889.0	882.0	863.2	832.5	786.1	726.1	657.5	565.9
C15.0	530.5	515.0	492.4	468.0	441.4	412.3	379.5	345.4	310.8	269.9
C30.0	271.1	242.2	208.9	176.4	146.6	119.3	92.3	70.3	54.5	44.3
C45.0	71.1	63.7	57.5	47.9	42.5	38.3	37.8	33.1	31.4	30.0
C60.0	48.0	44.1	41.7	38.9	36.0	34.0	34.6	32.7	31.4	30.9
C75.0	42.8	40.1	39.3	37.9	34.9	33.7	34.8	33.1	32.2	31.2
C90.0	50.3	47.6	43.5	41.9	41.8	42.2	39.4	38.4	37.2	37.1
C105.0	51.4	48.9	46.7	47.2	45.2	42.9	41.9	42.0	40.7	37.9
C120.0	54.0	52.2	50.6	46.7	45.0	43.5	43.3	40.7	39.7	37.8
C135.0	66.3	59.3	56.5	50.9	47.5	44.8	46.1	42.5	41.0	38.2
C150.0	234.5	195.5	159.4	126.4	100.2	80.8	62.9	52.7	45.3	42.7
C165.0	677.6	652.5	621.9	582.7	541.7	495.3	440.8	379.4	324.1	265.3
C180.0	875.7	884.9	889.0	882.0	863.2	832.5	786.1	726.1	657.5	565.9
C195.0	530.5	515.0	492.4	468.0	441.4	412.3	379.5	345.4	310.8	269.9
C210.0	271.1	242.2	208.9	176.4	146.6	119.3	92.3	70.3	54.5	44.3
C225.0	71.1	63.7	57.5	47.9	42.5	38.3	37.8	33.1	31.4	30.0
C240.0	48.0	44.1	41.7	38.9	36.0	34.0	34.6	32.7	31.4	30.9

Light intensity data Unit[cd]

C255.0	42.8	40.1	39.3	37.9	34.9	33.7	34.8	33.1	32.2	31.2
C270.0	50.3	47.6	43.5	41.9	41.8	42.2	39.4	38.4	37.2	37.1
C285.0	51.4	48.9	46.7	47.2	45.2	42.9	41.9	42.0	40.7	37.9
C300.0	54.0	52.2	50.6	46.7	45.0	43.5	43.3	40.7	39.7	37.8
C315.0	66.3	59.3	56.5	50.9	47.5	44.8	46.1	42.5	41.0	38.2
C330.0	234.5	195.5	159.4	126.4	100.2	80.8	62.9	52.7	45.3	42.7
C345.0	677.6	652.5	621.9	582.7	541.7	495.3	440.8	379.4	324.1	265.3
C360.0	875.7	884.9	889.0	882.0	863.2	832.5	786.1	726.1	657.5	565.9
C\G	G70.0	G71.0	G72.0	G73.0	G74.0	G75.0	G76.0	G77.0	G78.0	G79.0
C0.0	453.2	348.1	253.8	190.5	136.3	90.9	52.4	35.8	27.0	22.4
C15.0	225.5	185.8	144.0	105.0	76.4	54.7	38.0	28.8	24.4	23.4
C30.0	36.3	32.7	29.3	28.1	25.7	26.2	22.5	21.0	19.4	17.6
C45.0	29.7	29.0	26.3	25.9	25.3	22.3	19.9	20.6	18.4	14.6
C60.0	30.4	29.6	26.4	27.2	24.6	24.2	21.7	21.8	20.6	17.2
C75.0	30.7	29.8	26.9	27.9	26.7	24.7	22.6	23.6	21.8	19.6
C90.0	33.9	32.6	32.2	30.7	29.3	26.6	26.8	23.8	22.3	21.2
C105.0	37.9	36.0	33.3	32.0	30.6	31.8	28.2	26.7	25.3	26.0
C120.0	36.1	34.8	33.9	32.1	31.2	29.3	28.8	27.9	26.0	24.6
C135.0	39.1	37.1	33.0	32.4	30.6	29.7	25.8	24.3	23.1	22.0
C150.0	40.4	39.3	38.3	35.4	33.1	30.8	29.9	27.1	24.6	22.5
C165.0	208.6	164.3	123.2	94.8	73.8	56.7	45.4	39.9	34.4	27.8
C180.0	453.2	348.1	253.8	190.5	136.3	90.9	52.4	35.8	27.0	22.4
C195.0	225.5	185.8	144.0	105.0	76.4	54.7	38.0	28.8	24.4	23.4
C210.0	36.3	32.7	29.3	28.1	25.7	26.2	22.5	21.0	19.4	17.6
C225.0	29.7	29.0	26.3	25.9	25.3	22.3	19.9	20.6	18.4	14.6
C240.0	30.4	29.6	26.4	27.2	24.6	24.2	21.7	21.8	20.6	17.2
C255.0	30.7	29.8	26.9	27.9	26.7	24.7	22.6	23.6	21.8	19.6
C270.0	33.9	32.6	32.2	30.7	29.3	26.6	26.8	23.8	22.3	21.2
C285.0	37.9	36.0	33.3	32.0	30.6	31.8	28.2	26.7	25.3	26.0
C300.0	36.1	34.8	33.9	32.1	31.2	29.3	28.8	27.9	26.0	24.6
C315.0	39.1	37.1	33.0	32.4	30.6	29.7	25.8	24.3	23.1	22.0
C330.0	40.4	39.3	38.3	35.4	33.1	30.8	29.9	27.1	24.6	22.5
C345.0	208.6	164.3	123.2	94.8	73.8	56.7	45.4	39.9	34.4	27.8
C360.0	453.2	348.1	253.8	190.5	136.3	90.9	52.4	35.8	27.0	22.4
C\G	G80.0	G81.0	G82.0	G83.0	G84.0	G85.0	G86.0	G87.0	G88.0	G89.0
C0.0	17.5	14.3	13.3	11.2	10.3	7.4	5.5	4.2	2.7	1.9
C15.0	21.1	18.9	15.5	13.1	10.6	8.7	6.4	5.2	3.6	2.5
C30.0	15.4	13.9	12.3	11.2	9.4	8.4	6.7	5.4	4.5	3.5
C45.0	12.8	11.5	10.1	8.7	7.6	6.2	5.5	5.2	4.5	4.1
C60.0	15.7	14.7	14.6	11.5	10.6	9.8	8.4	7.5	6.3	5.4
C75.0	18.0	16.5	14.7	12.7	11.6	10.8	9.9	7.2	6.9	5.4
C90.0	21.5	19.8	14.9	8.6	7.9	6.7	6.3	4.6	3.7	3.7

Light intensity data Unit[cd]

C105.0	21.9	20.0	17.2	17.4	15.6	13.2	11.6	7.7	6.6	5.8
C120.0	22.6	20.6	18.8	18.7	16.1	12.3	11.3	9.3	7.0	5.6
C135.0	17.5	15.3	15.7	12.8	11.4	8.7	7.9	7.0	6.2	5.2
C150.0	21.1	18.9	15.6	13.2	11.2	8.4	7.2	5.2	4.9	4.4
C165.0	25.7	22.5	18.2	13.9	11.0	8.8	7.6	6.2	5.4	3.1
C180.0	17.5	14.3	13.3	11.2	10.3	7.4	5.5	4.2	2.7	1.9
C195.0	21.1	18.9	15.5	13.1	10.6	8.7	6.4	5.2	3.6	2.5
C210.0	15.4	13.9	12.3	11.2	9.4	8.4	6.7	5.4	4.5	3.5
C225.0	12.8	11.5	10.1	8.7	7.6	6.2	5.5	5.2	4.5	4.1
C240.0	15.7	14.7	14.6	11.5	10.6	9.8	8.4	7.5	6.3	5.4
C255.0	18.0	16.5	14.7	12.7	11.6	10.8	9.9	7.2	6.9	5.4
C270.0	21.5	19.8	14.9	8.6	7.9	6.7	6.3	4.6	3.7	3.7
C285.0	21.9	20.0	17.2	17.4	15.6	13.2	11.6	7.7	6.6	5.8
C300.0	22.6	20.6	18.8	18.7	16.1	12.3	11.3	9.3	7.0	5.6
C315.0	17.5	15.3	15.7	12.8	11.4	8.7	7.9	7.0	6.2	5.2
C330.0	21.1	18.9	15.6	13.2	11.2	8.4	7.2	5.2	4.9	4.4
C345.0	25.7	22.5	18.2	13.9	11.0	8.8	7.6	6.2	5.4	3.1
C360.0	17.5	14.3	13.3	11.2	10.3	7.4	5.5	4.2	2.7	1.9
C\G	G90.0									
C0.0	0.8									
C15.0	2.1									
C30.0	3.2									
C45.0	4.2									
C60.0	4.7									
C75.0	4.4									
C90.0	2.8									
C105.0	4.4									
C120.0	4.7									
C135.0	4.2									
C150.0	3.2									
C165.0	2.1									
C180.0	0.8									
C195.0	2.1									
C210.0	3.2									
C225.0	4.2									
C240.0	4.7									
C255.0	4.4									
C270.0	2.8									
C285.0	4.4									
C300.0	4.7									
C315.0	4.2									
C330.0	3.2									
C345.0	2.1									
C360.0	0.8									

Zonal Luminous Flux Data

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Flux [lm]	Zonal Flux [%]	Sum Flux [%]
0.0	542.49	0.00	0.00	0.00	0.00
0.0-1.0	540.16	0.52	0.52	0.03	0.03
1.0-2.0	539.98	1.55	2.07	0.10	0.14
2.0-3.0	539.70	2.58	4.65	0.17	0.31
3.0-4.0	539.14	3.61	8.26	0.24	0.55
4.0-5.0	538.06	4.63	12.90	0.31	0.86
5.0-6.0	536.85	5.65	18.54	0.38	1.24
6.0-7.0	535.64	6.66	25.20	0.44	1.68
7.0-8.0	534.85	7.66	32.86	0.51	2.19
8.0-9.0	533.71	8.66	41.52	0.58	2.77
9.0-10.0	531.42	9.64	51.16	0.64	3.41
10.0-11.0	529.50	10.60	61.76	0.71	4.11
11.0-12.0	527.43	11.55	73.32	0.77	4.88
12.0-13.0	525.49	12.50	85.81	0.83	5.72
13.0-14.0	522.75	13.42	99.23	0.89	6.61
14.0-15.0	520.05	14.32	113.55	0.95	7.56
15.0-16.0	517.20	15.20	128.74	1.01	8.58
16.0-17.0	514.44	16.07	144.81	1.07	9.65
17.0-18.0	511.11	16.91	161.72	1.13	10.77
18.0-19.0	508.06	17.73	179.45	1.18	11.95
19.0-20.0	504.66	18.54	197.99	1.23	13.19
20.0-21.0	500.88	19.31	217.29	1.29	14.47
21.0-22.0	497.60	20.06	237.36	1.34	15.81
22.0-23.0	494.12	20.81	258.17	1.39	17.20
23.0-24.0	490.64	21.53	279.70	1.43	18.63
24.0-25.0	487.16	22.23	301.93	1.48	20.11
25.0-26.0	482.80	22.90	324.83	1.53	21.64
26.0-27.0	478.40	23.52	348.34	1.57	23.20
27.0-28.0	474.75	24.13	372.48	1.61	24.81
28.0-29.0	470.60	24.73	397.21	1.65	26.46
29.0-30.0	466.23	25.29	422.50	1.68	28.14
30.0-31.0	461.97	25.83	448.33	1.72	29.87
31.0-32.0	457.73	26.35	474.68	1.76	31.62
32.0-33.0	453.01	26.83	501.51	1.79	33.41
33.0-34.0	448.32	27.28	528.79	1.82	35.23
34.0-35.0	444.04	27.71	556.50	1.85	37.07
35.0-36.0	438.66	28.11	584.61	1.87	38.94
36.0-37.0	433.55	28.45	613.05	1.89	40.84
37.0-38.0	427.99	28.76	641.81	1.92	42.75
38.0-39.0	423.21	29.05	670.86	1.94	44.69
39.0-40.0	417.66	29.33	700.19	1.95	46.64

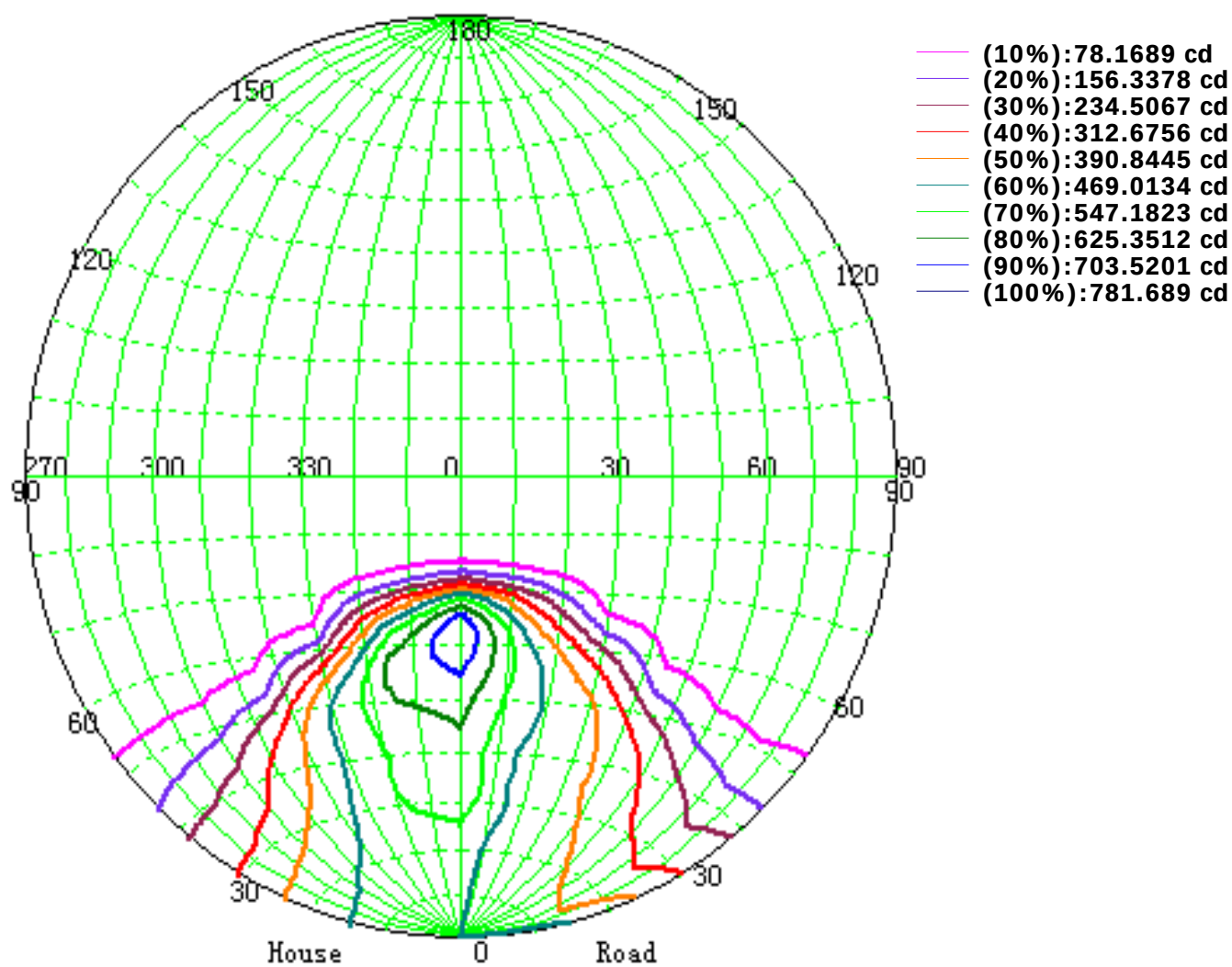
Zonal Luminous Flux Data

Gamma [°]	I _{mean} [cd]	Zonal Flux [lm]	Sum Flux [lm]	Zonal Flux [%]	Sum Flux [%]
40.0-41.0	412.85	29.57	729.77	1.97	48.61
41.0-42.0	407.62	29.81	759.57	1.99	50.60
42.0-43.0	399.98	29.92	789.49	1.99	52.59
43.0-44.0	393.31	29.94	819.43	1.99	54.59
44.0-45.0	386.86	29.98	849.41	2.00	56.58
45.0-46.0	379.22	29.96	879.37	2.00	58.58
46.0-47.0	370.90	29.83	909.21	1.99	60.57
47.0-48.0	362.99	29.67	938.87	1.98	62.54
48.0-49.0	354.17	29.45	968.33	1.96	64.50
49.0-50.0	344.70	29.14	997.46	1.94	66.45
50.0-51.0	335.78	28.79	1026.25	1.92	68.36
51.0-52.0	326.66	28.43	1054.68	1.89	70.26
52.0-53.0	317.63	28.03	1082.71	1.87	72.12
53.0-54.0	307.96	27.57	1110.28	1.84	73.96
54.0-55.0	298.87	27.09	1137.37	1.80	75.77
55.0-56.0	289.19	26.57	1163.94	1.77	77.54
56.0-57.0	280.10	26.03	1189.97	1.73	79.27
57.0-58.0	270.21	25.45	1215.42	1.70	80.96
58.0-59.0	258.94	24.74	1240.16	1.65	82.61
59.0-60.0	247.76	23.94	1264.09	1.59	84.21
60.0-61.0	237.17	23.14	1287.24	1.54	85.75
61.0-62.0	225.61	22.30	1309.54	1.49	87.23
62.0-63.0	212.23	21.29	1330.83	1.42	88.65
63.0-64.0	198.83	20.17	1351.00	1.34	90.00
64.0-65.0	184.97	18.99	1369.99	1.27	91.26
65.0-66.0	169.96	17.71	1387.70	1.18	92.44
66.0-67.0	153.02	16.24	1403.94	1.08	93.52
67.0-68.0	137.15	14.70	1418.64	0.98	94.50
68.0-69.0	119.27	13.08	1431.72	0.87	95.37
69.0-70.0	100.15	11.27	1442.99	0.75	96.12
70.0-71.0	83.25	9.48	1452.47	0.63	96.76
71.0-72.0	66.72	7.80	1460.27	0.52	97.28
72.0-73.0	55.17	6.37	1466.65	0.42	97.70
73.0-74.0	45.29	5.28	1471.93	0.35	98.05
74.0-75.0	37.33	4.37	1476.29	0.29	98.34
75.0-76.0	30.17	3.58	1479.88	0.24	98.58
76.0-77.0	26.79	3.04	1482.91	0.20	98.78
77.0-78.0	23.95	2.72	1485.63	0.18	98.96
78.0-79.0	21.57	2.45	1488.07	0.16	99.13
79.0-80.0	19.23	2.20	1490.27	0.15	99.27
80.0-81.0	17.23	1.97	1492.25	0.13	99.41

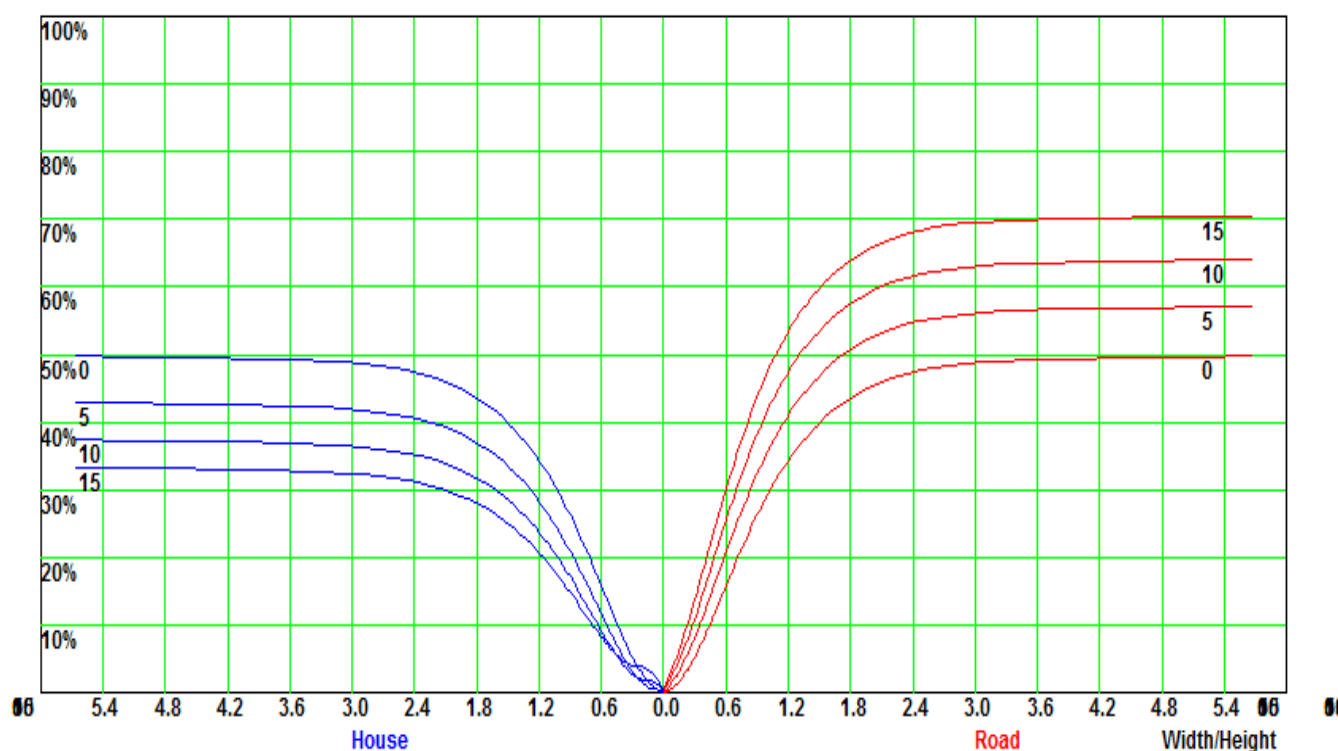
Zonal Luminous Flux Data

[illegible]

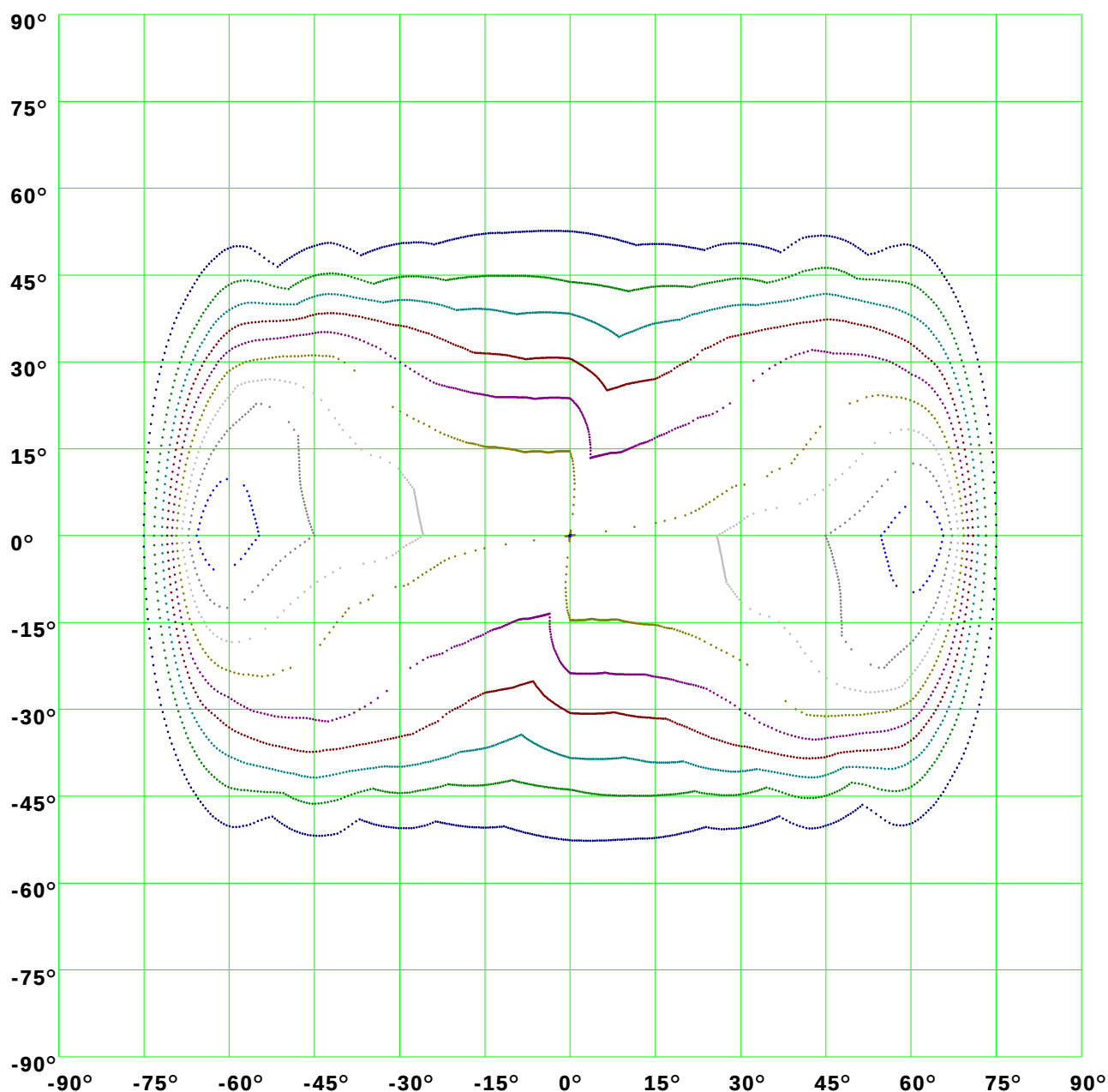
Iso-Candela [cd]



Coefficient Utilization Curve

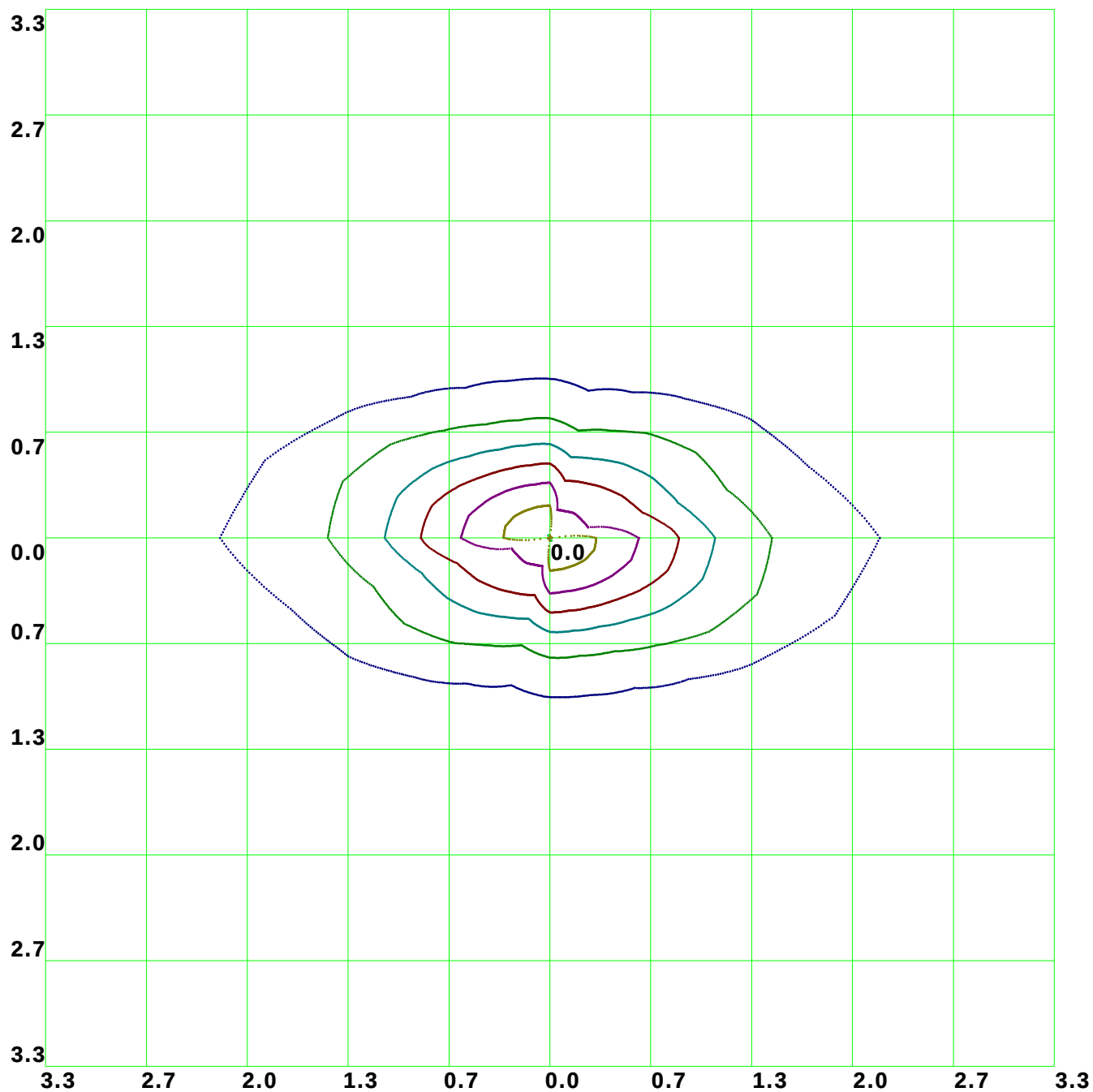


Isocandela(rectangle)



(10%): 88.9cd	(20%): 177.8cd	(30%): 266.7cd	(40%): 355.6cd
(50%): 444.5cd	(60%): 533.4cd	(70%): 622.3cd	(80%): 711.2cd
(90%): 800.1cd	(100%): 889.cd		

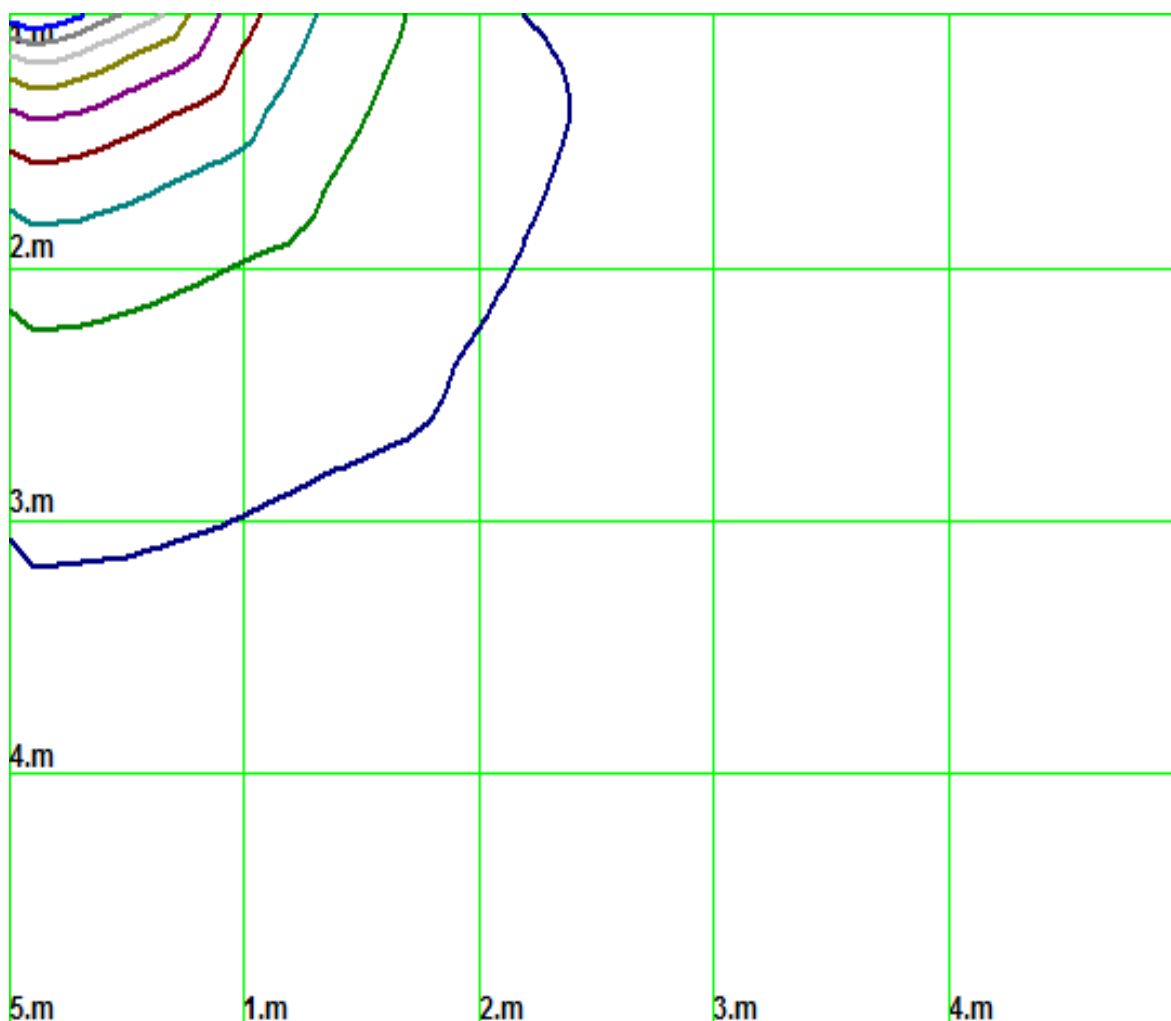
Isolx curve



Height: 1 m

(10%): 88.9lx	(20%): 177.8lx	(30%): 266.7lx	(40%): 355.6lx
(50%): 444.5lx	(60%): 533.4lx	(70%): 622.3lx	(80%): 711.2lx
(90%): 800.1lx	(100%): 888.1lx		

Space Isolx Curve



(10%): 88.9lx	(20%): 177.8lx	(30%): 266.7lx	(40%): 355.6lx
(50%): 444.5lx	(60%): 533.4lx	(70%): 622.3lx	(80%): 711.2lx
(90%): 800.1lx	(100%): 888.1lx		

Luminance Limiting Curve

Diameter: 0mm

Length: 0mm

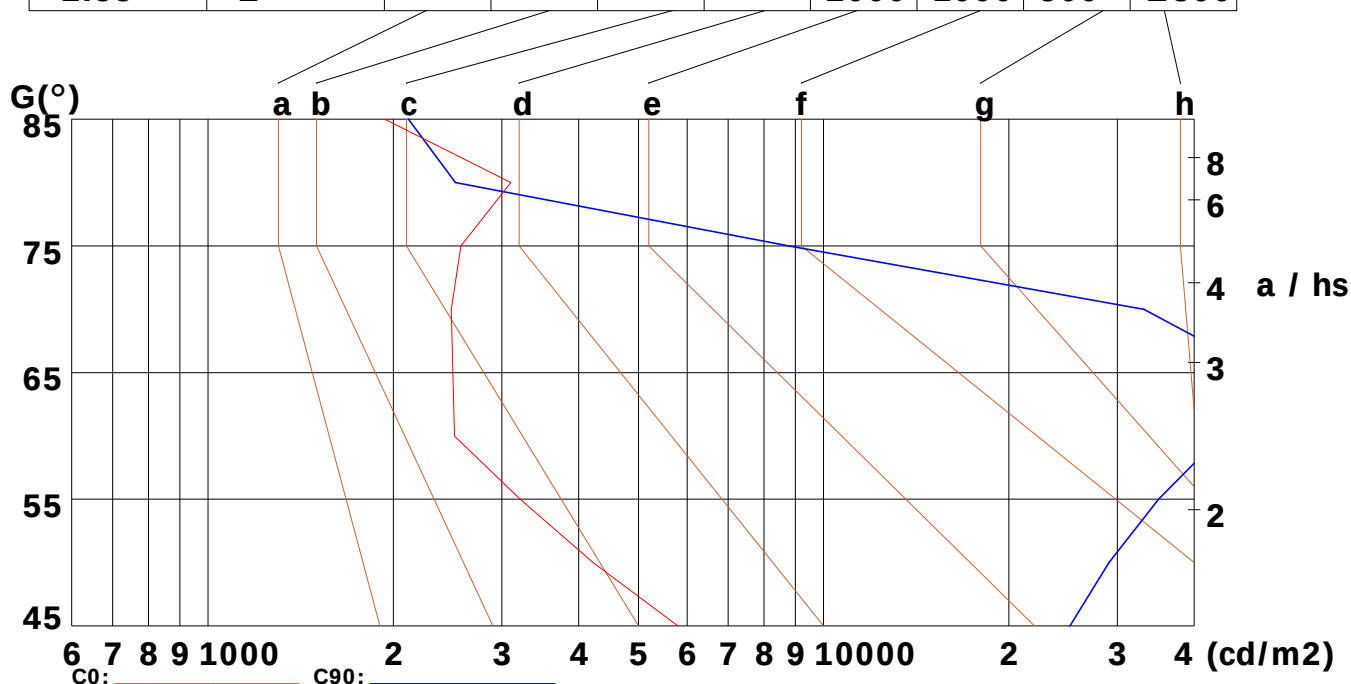
Width: 0mm

Height: 0mm

(cd/m²)

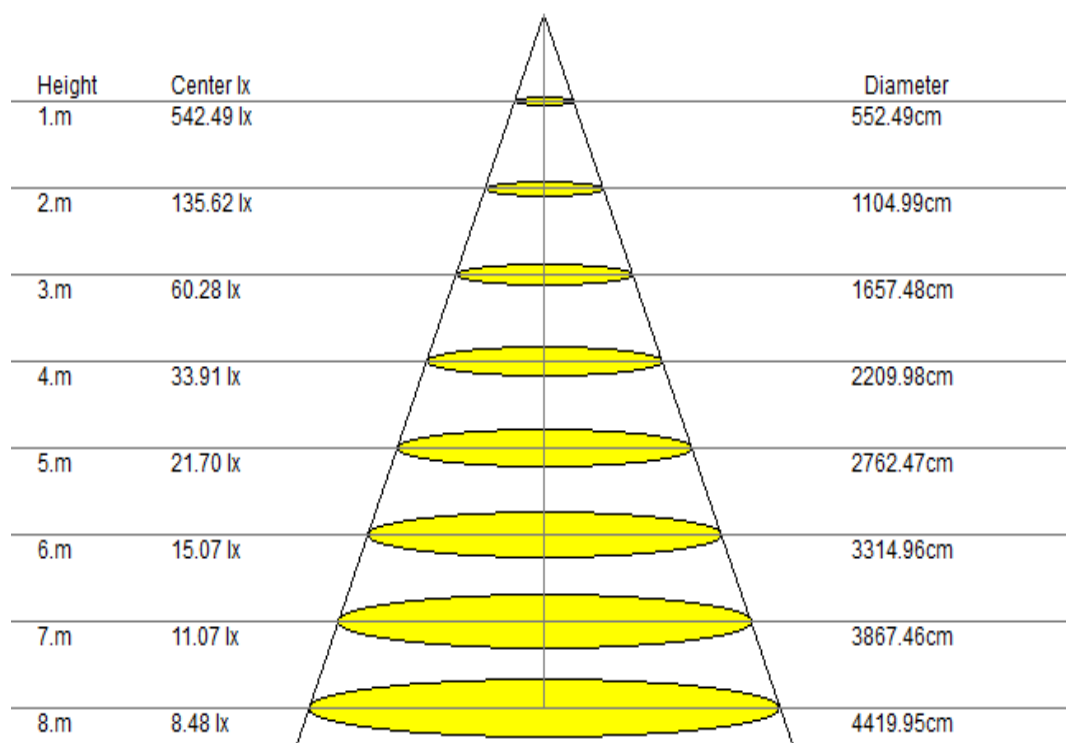
γ	45°	50°	55°	60°	65°	70°	75°	80°	85°
C0	5798	4220	3210	2513	2497	2481	2574	3102	1936
C90	25146	29086	35033	43784	49248	33129	8782	2521	2115

Glare	Quality	Service Values Illuminance (lx)							
1.15	A	2000	1000	500	≤300				
1.5	B		2000	1000	500	≤300			
1.85	C			2000	1000	500	≤300		
2.2	D				2000	1000	500	≤300	
2.55	E					2000	1000	500	≤300



Lum. Limiting Curve (C0/C90)

Lux-Distance Curve



Beam Angle:140.20°(50%Imax)

Coefficients of Utilization

RHOCC	80			70			50			30			10			0
RHOW	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	0
RCR	COEFFICIENTS OF UTILIZATION FOR RHOFC=20															
0	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	1.00
1	1.06	1.05	1.04	1.05	1.03	1.02	1.01	0.99	0.98	0.96	0.94	0.92	0.90	0.88	0.86	0.81
2	0.91	0.89	0.87	0.91	0.88	0.86	0.88	0.85	0.82	0.85	0.81	0.78	0.80	0.76	0.73	0.68
3	0.79	0.76	0.74	0.78	0.75	0.73	0.77	0.73	0.69	0.75	0.70	0.66	0.71	0.66	0.62	0.58
4	0.68	0.65	0.63	0.68	0.65	0.62	0.68	0.63	0.59	0.66	0.61	0.57	0.64	0.58	0.53	0.49
5	0.59	0.56	0.55	0.60	0.56	0.54	0.60	0.55	0.51	0.59	0.53	0.49	0.58	0.51	0.46	0.43
6	0.52	0.49	0.48	0.53	0.49	0.47	0.53	0.49	0.45	0.53	0.47	0.43	0.52	0.46	0.41	0.37
7	0.46	0.44	0.42	0.47	0.44	0.41	0.48	0.43	0.40	0.48	0.42	0.38	0.48	0.41	0.36	0.33
8	0.42	0.39	0.38	0.42	0.39	0.37	0.44	0.39	0.35	0.44	0.38	0.34	0.44	0.37	0.32	0.29
9	0.38	0.35	0.34	0.38	0.35	0.33	0.40	0.35	0.32	0.40	0.35	0.30	0.41	0.34	0.29	0.26
10	0.34	0.32	0.30	0.35	0.32	0.30	0.36	0.32	0.29	0.37	0.32	0.28	0.38	0.31	0.26	0.24

Indoor Budgetary Estimate Chart

