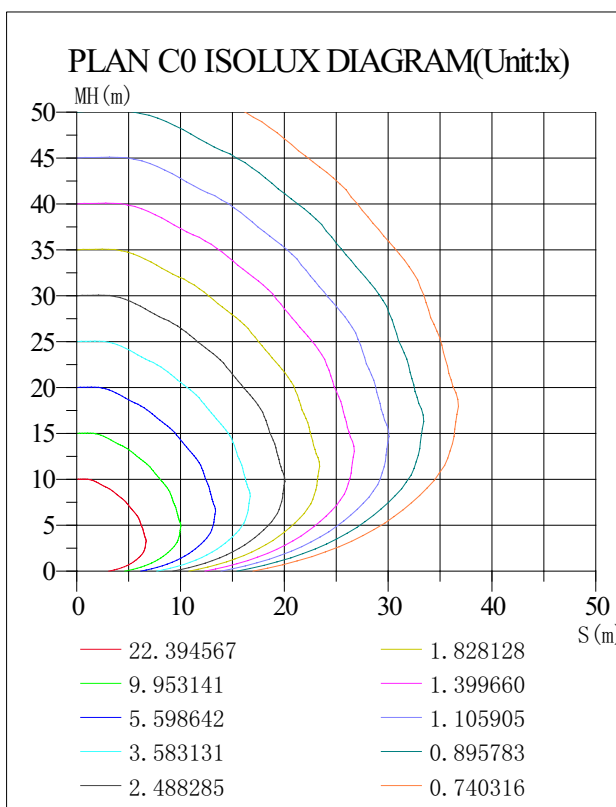
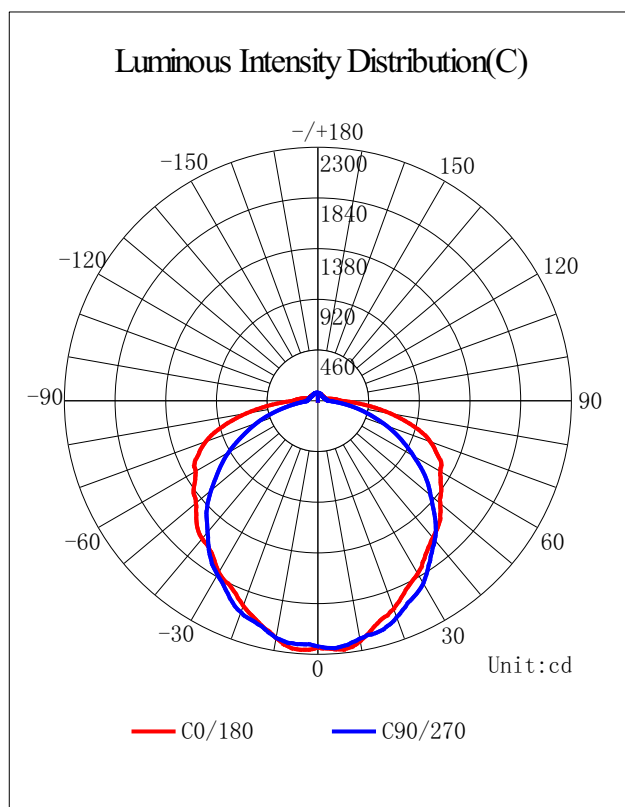


SSP6316-D50: Lamp Space Intensity Distribution

Photometric Data of Luminaire

Lamp Description					
Lamp Name:	POZEEN 4	Lamp Des:	4PCS SLT813P450	Lamp Weight:	0.020Kg
Manufac:	STARCO	Lamp Size(cm):	0.0*0.0*0.0	Light Area(cm):	0.0*0.0
Electrical:	U:277.000V I:0.208A P:54.500W Pf:0.9430			LuminareFlux:	1*25.00 lm

Lamp Test Data			
Lamp Flux:	7547.92 lm	Center Cd.:	2239.5 cd
Max(C, ψ):	(190, 1.0)	Maximum Cd.:	2271.9 cd
BeamAngle(50%):	136.0 Deg	BeamAngle(10%):	180.0 Deg
Flux(0-90):	7058.45 lm(93.5%)	Flux(90-180):	489.5 lm(6.5%)
LuminousEfficacy:	138.49 lm/W	S/MH(C0/180)	1.20
		S/MH(C90/270)	1.23



C Angle Range:	0-360Deg	ψ Range:	0-180Deg	Test No.:	001
C Precious:	10 Deg	ψ Precious:	1 Deg	Tester:	Tester S
Distance:	5.000 m	Date:	2015-11-14	Time:	14:47:33
Other:					

SSP6316-D50: Lamp Space Intensity Distribution

Zonal Flux Diagram

Zonal Flux Diagram:

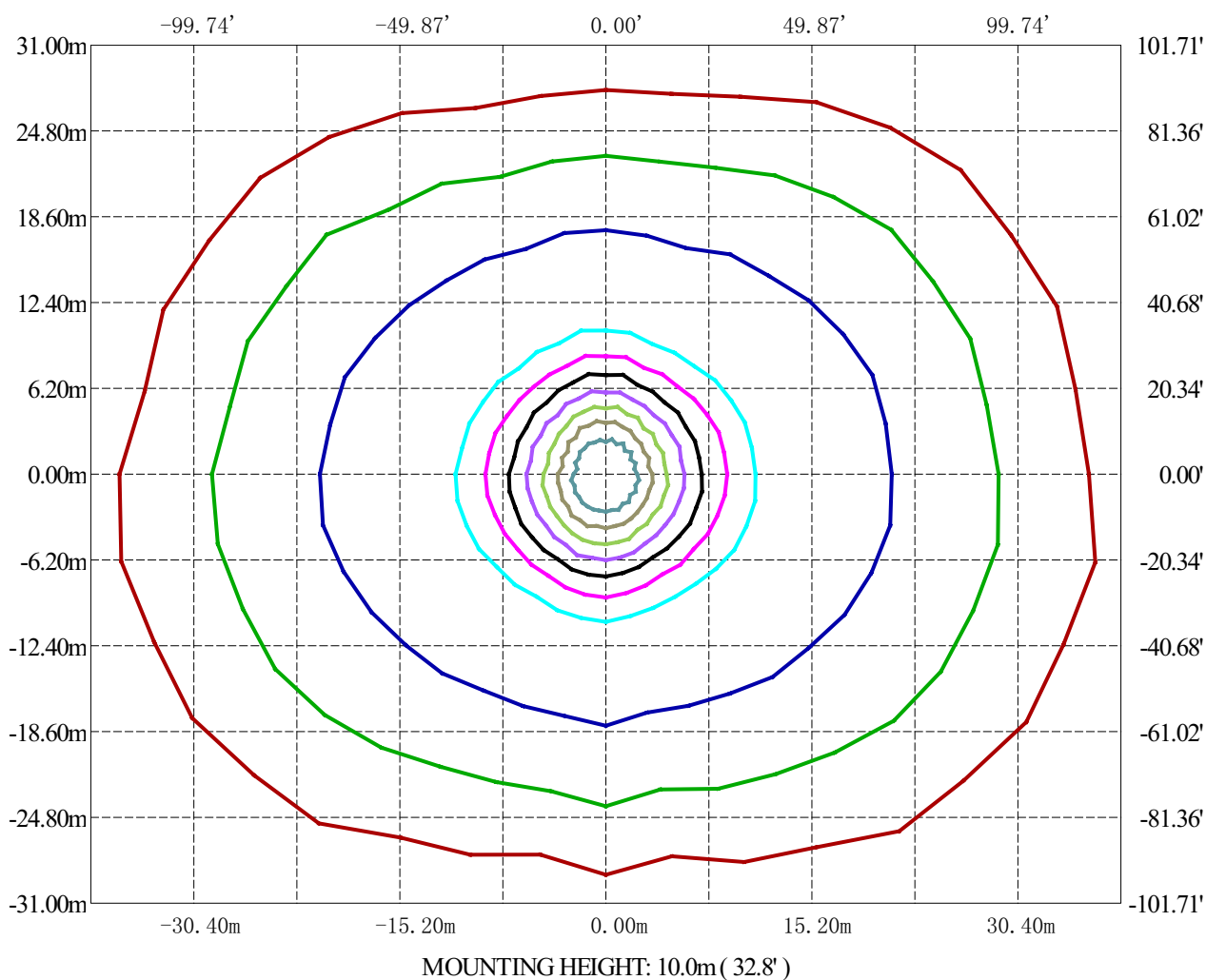
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Fzone	Ftotal	%lamp	%lum
10	2215.3	2229.5	2191.1	2199.5	2185.7	2165.8	2183.9	2191.5	0-10	211.89	211.89	2.81	847.58
20	2010.1	2060.3	2090.1	2006.9	1979.2	1957.0	2041.3	2001.5	10-20	595.92	807.81	10.71	3231.25
30	1810.6	1808.3	1912.9	1784.1	1797.4	1752.0	1822.2	1753.2	20-30	882.50	1690.31	22.40	6761.25
40	1622.5	1554.2	1648.9	1550.5	1631.8	1519.9	1557.2	1502.0	30-40	1056.04	2746.35	36.39	10985.41
50	1450.0	1314.9	1334.3	1339.2	1445.2	1316.0	1264.7	1268.2	40-50	1123.15	3869.50	51.27	15477.99
60	1284.5	1089.2	1002.1	1119.7	1281.4	1095.5	933.1	1045.2	50-60	1083.75	4953.25	65.63	19813.01
70	1084.5	880.3	664.1	921.8	1082.0	913.0	590.0	848.3	60-70	970.27	5923.52	78.48	23694.08
80	672.8	604.2	329.8	646.7	660.3	588.3	260.1	540.4	70-80	751.73	6675.25	88.44	26700.99
90	213.7	180.7	99.2	214.6	226.9	181.1	100.0	164.2	80-90	383.20	7058.45	93.52	28233.80
100	102.5	73.2	73.6	85.1	124.2	90.7	86.2	85.7	90-100	137.76	7196.20	95.35	28784.82
110	66.9	62.7	64.7	63.3	82.4	77.2	78.1	76.4	100-110	82.03	7278.24	96.43	29112.95
120	62.7	56.9	60.0	59.6	76.3	72.6	72.0	69.8	110-120	67.99	7346.23	97.33	29384.91
130	59.6	53.8	57.8	58.9	71.6	69.8	68.5	66.3	120-130	57.78	7404.01	98.10	29616.03
140	58.6	53.8	57.7	59.8	69.1	68.9	68.4	65.2	130-140	48.62	7452.62	98.74	29810.49
150	60.7	56.2	60.2	62.6	68.9	69.2	69.7	65.7	140-150	39.72	7492.34	99.27	29969.38
160	63.8	60.2	64.5	65.9	69.7	70.2	71.1	67.1	150-160	30.14	7522.48	99.67	30089.92
170	65.8	64.0	68.0	68.1	69.3	70.2	70.4	68.3	160-170	18.99	7541.47	99.92	30165.88
180	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	170-180	6.45	7547.92	100.00	30191.67
DEG	LUMINOUS INTENSITY:cd									UNIT:lm			

C Angle Range:	0-360Deg	γ Range:	0-180Deg	Test No. :	001
C Precious:	10 Deg	γ Precious:	1 Deg	Tester:	Tester S
Distance:	5.000 m	Date:	2015-11-14	Time:	14:47:33
Other:					

SSP6316-D50: Lamp Space Intensity Distribution

ISOLUX Diagram

Lamp Description					
Lamp Name:	POZEEN 4	Lamp Des:	4PCS SLT813P450	Lamp Weight:	0.020Kg
Manufac:	STARCO	Lamp Size(cm):	0.0*0.0*0.0	Light Area(cm):	0.0*0.0
Electrical:	U:277.000V I:0.208A P:54.500W Pf:0.9430			LuminareFlux:	1*25.00 lm



3.0% 0.6718lx 0.0624fc	5.0% 1.1197lx 0.1040fc	10.0% 2.2395lx 0.2080fc
30.0% 6.7184lx 0.6241fc	40.0% 8.9578lx 0.8322fc	50.0% 11.197lx 1.0402fc
60.0% 13.437lx 1.2483fc	70.0% 15.676lx 1.4563fc	80.0% 17.916lx 1.6644fc
90.0% 20.155lx 1.8724fc		

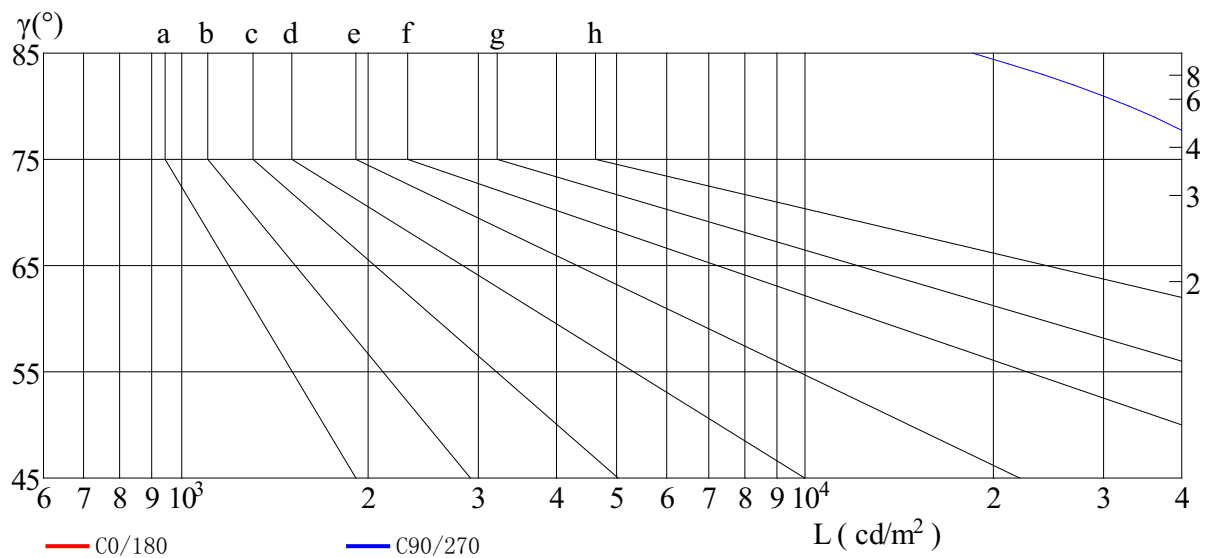
C Angle Range:	0-360Deg	γ Range:	0-180Deg	Test No. :	001
C Precious:	10 Deg	γ Precious:	1 Deg	Tester:	Tester S
Distance:	5.000 m	Date:	2015-11-14	Time:	14:47:33
Other:					

SSP6316-D50: Lamp Space Intensity Distribution

Luminance Limitation Curves

Lamp Description					
Lamp Name:	POZEEN 4	Lamp Des:	4PCS SLT813P450	Lamp Weight:	0.020Kg
Manufac:	STARCO	Lamp Size(cm):	0.0*0.0*0.0	Light Area(cm):	0.0*0.0
Electrical:	U:277.000V I:0.208A P:54.500W Pf:0.9430			LuminareFlux:	1*25.00 lm

GLARE	CLASS	ILLUMINANCE (lx)							
1.15	A	2000	1000	500	<=300				
1.50	B		2000	1000	500	<=300			
1.85	C			2000	1000	500	<=300		
2.20	D				2000	1000	500	<=300	
2.55	E					2000	1000	500	<=300
		a	b	c	d	e	f	g	h



C/Gama	85	80	75	70	65	60	55	50	45	Unit
C0	42815	67281	90333	108450	120912	128451	136512	144999	155876	cd/m2
C90	18503	32976	48853	66414	83537	100214	118634	133435	150305	

C Angle Range: 0-360Deg γ Range: 0-180Deg Test No.: 001
 C Precious: 10 Deg γ Precious: 1 Deg Tester: Tester S
 Distance: 5.000 m Date: 2015-11-14 Time: 14:47:33
 Other: