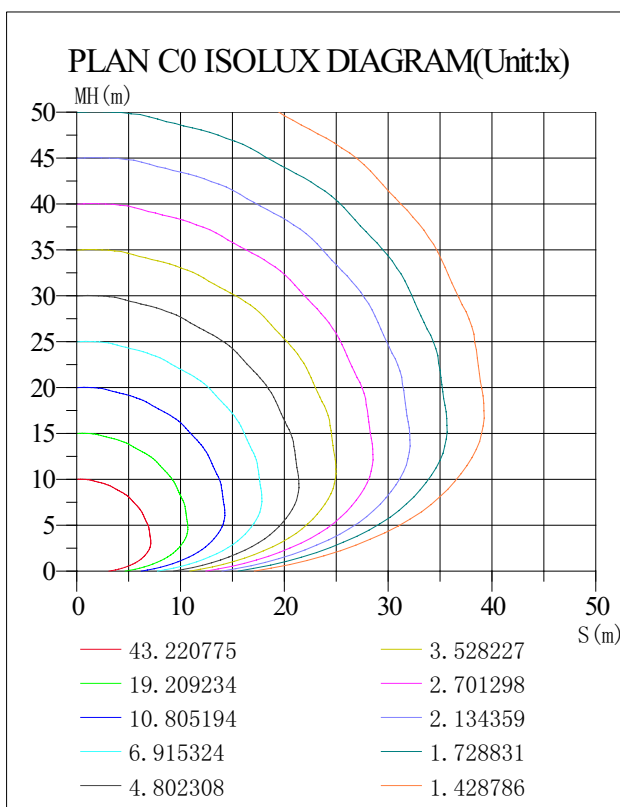
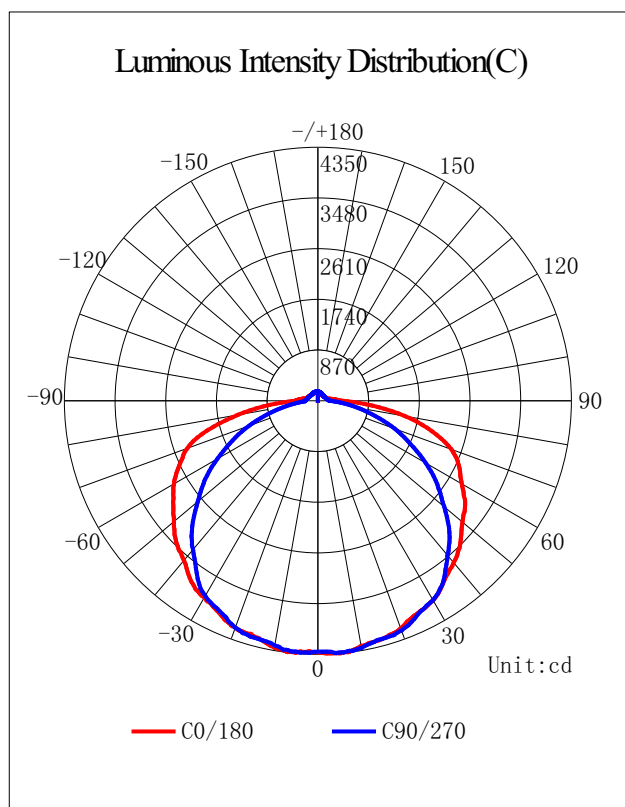


SSP6316-D50: Lamp Space Intensity Distribution

Photometric Data of Luminaire

Lamp Description					
Lamp Name:	POZEEN 6	Lamp Des:	6PCS SLT822P450	Lamp Weight:	0.020Kg
Manufac:	STARCO	Lamp Size(cm):	0.0*0.0*0.0	Light Area(cm):	0.0*0.0
Electrical:	U:277.100V I:0.526A P:137.700W Pf:0.9450			LuminareFlux:	1*25.00 lm

Lamp Test Data			
Lamp Flux:	16317.90 lm	Center Cd.:	4322.1 cd
Max(C, ψ):	(10, 1.0)	Maximum Cd.:	4352.0 cd
BeamAngle(50%):	145.0 Deg	BeamAngle(10%):	179.0 Deg
Flux(0-90):	15287.89 lm(93.7%)	Flux(90-180):	1030.0 lm(6.3%)
LuminousEfficacy:	118.50 lm/W	S/MH(C0/180)	1.36
		S/MH(C90/270)	1.32



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:	15:36:27
Other:					

SSP6316-D50: Lamp Space Intensity Distribution

Zonal Flux Diagram

Zonal Flux Diagram:

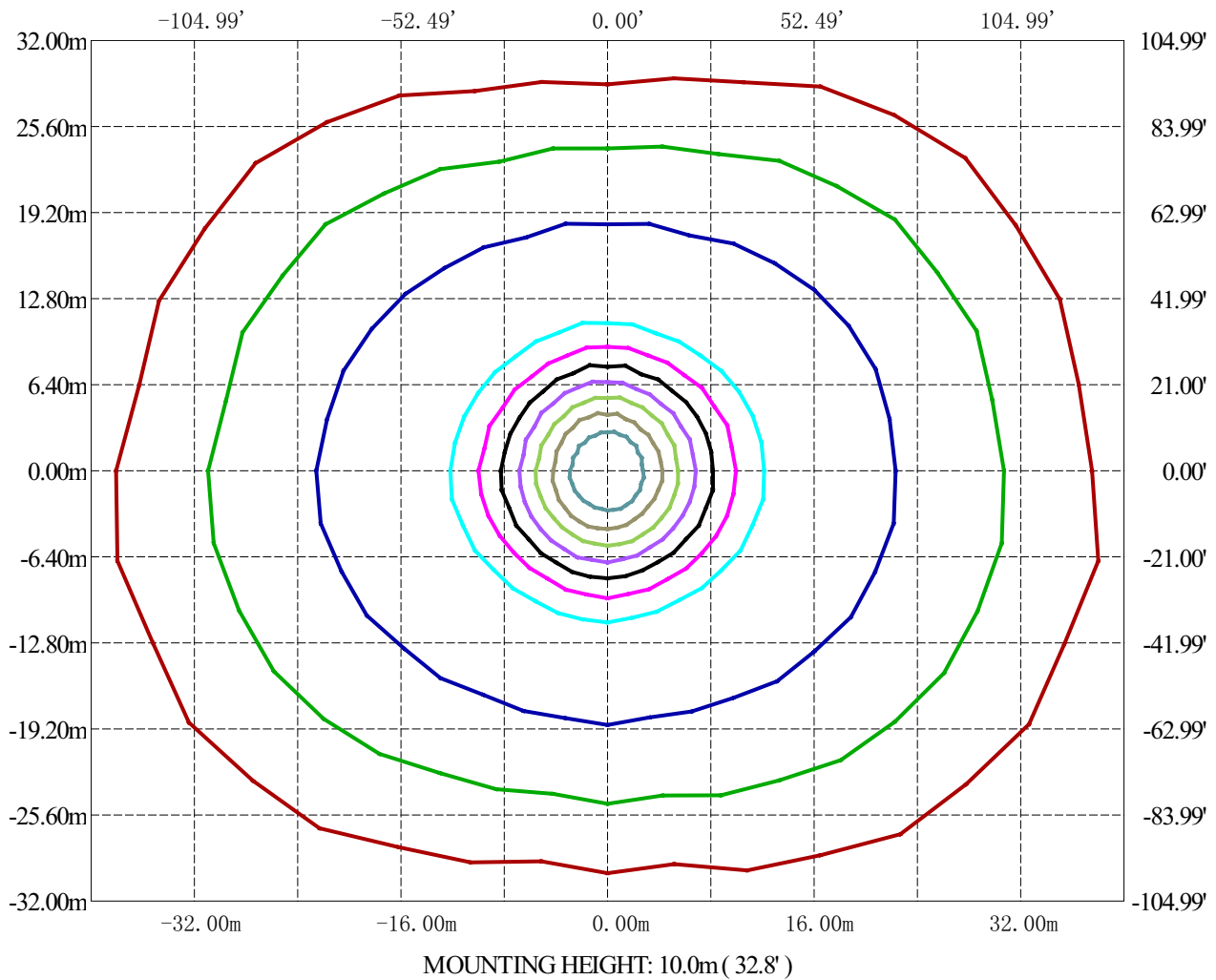
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Fzone	Ftotal	%lamp	%lum
10	4273.8	4319.0	4305.9	4269.1	4298.7	4254.8	4261.5	4303.3	0-10	411.06	411.06	2.52	1644.26
20	4154.2	4173.1	4193.2	4130.1	4140.2	4086.4	4145.2	4142.7	10-20	1193.52	1604.58	9.84	6418.34
30	3953.3	3898.0	3948.0	3902.0	3899.6	3856.7	3866.3	3835.3	20-30	1858.45	3463.04	21.23	13852.15
40	3624.2	3450.2	3459.3	3461.2	3576.4	3418.7	3333.1	3343.3	30-40	2314.28	5777.32	35.41	23109.27
50	3238.1	2928.1	2831.2	2945.7	3224.3	2909.7	2690.0	2844.8	40-50	2478.74	8256.05	50.60	33024.22
60	2852.1	2425.2	2138.3	2467.3	2850.6	2437.0	1990.4	2366.8	50-60	2406.99	10663.04	65.35	42652.17
70	2438.2	1937.7	1405.3	2019.2	2382.9	1985.8	1257.6	1885.9	60-70	2146.93	12809.97	78.51	51239.87
80	1517.9	1339.0	693.6	1415.7	1396.7	1287.1	572.1	1213.5	70-80	1664.48	14474.45	88.71	57897.79
90	418.4	343.6	219.2	392.5	395.3	327.9	219.4	312.7	80-90	813.45	15287.89	93.69	61151.58
100	196.3	158.9	161.7	160.5	223.8	187.0	188.5	188.2	90-100	262.69	15550.58	95.30	62202.33
110	146.0	137.8	143.3	138.3	179.3	169.3	171.4	168.9	100-110	175.98	15726.56	96.38	62906.26
120	136.1	125.4	132.3	131.7	164.1	159.5	159.1	153.1	110-120	148.84	15875.40	97.29	63501.62
130	129.3	118.7	126.9	129.9	152.5	153.4	151.8	144.2	120-130	126.39	16001.79	98.07	64007.18
140	126.6	118.6	127.7	130.9	149.3	151.4	150.4	142.8	130-140	106.40	16108.19	98.72	64432.78
150	130.6	125.1	134.6	136.0	150.9	152.5	153.1	145.4	140-150	87.12	16195.31	99.25	64781.26
160	138.6	134.2	144.7	144.6	153.1	155.3	157.7	148.6	150-160	66.37	16261.68	99.66	65046.74
170	144.9	142.3	150.8	150.3	151.4	156.0	158.1	150.0	160-170	41.96	16303.64	99.92	65214.57
180	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	170-180	14.26	16317.90	100.00	65271.62
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:	15:36:27
Other:					

SSP6316-D50: Lamp Space Intensity Distribution

ISOLUX Diagram

Lamp Description					
Lamp Name:	POZEEN 6	Lamp Des:	6PCS SLT822P450	Lamp Weight:	0.020Kg
Manufac:	STARCO	Lamp Size(cm):	0.0*0.0*0.0	Light Area(cm):	0.0*0.0
Electrical:	U:277.100V I:0.526A P:137.700W Pf:0.9450			LuminareFlux:	1*25.00 lm



3.0% 1.2966lx 0.1205fc	5.0% 2.1610lx 0.2008fc	10.0% 4.3221lx 0.4015fc
30.0% 12.9661lx 1.2046fc	40.0% 17.2881lx 1.6061fc	50.0% 21.6101lx 2.0076fc
60.0% 25.9321lx 2.4091fc	70.0% 30.2551lx 2.8106fc	80.0% 34.5771lx 3.2122fc
90.0% 38.8991lx 3.6137fc		

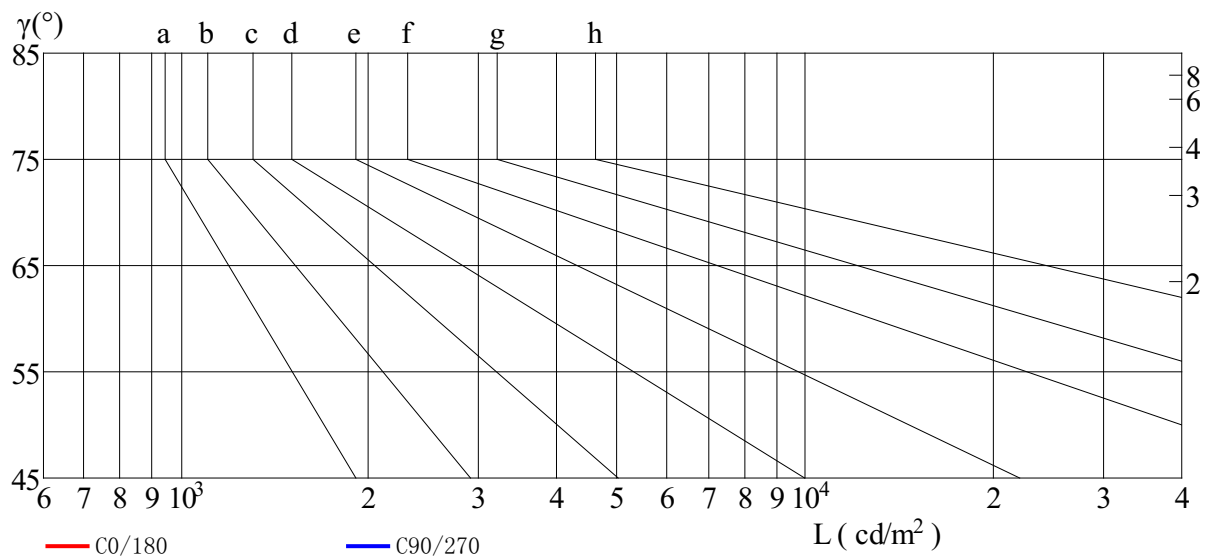
C Angle Range:	0-360Deg	γ Range:	0-180Deg	Test No. :	001
C Precious:	10 Deg	γ Precious:	1 Deg	Tester:	Tester S
Distance:	5.000 m	Date:	2015-11-14	Time:	15:36:27
Other:					

SSP6316-D50: Lamp Space Intensity Distribution

Luminance Limitation Curves

Lamp Description					
Lamp Name:	POZEEN 6	Lamp Des:	6PCS SLT822P450	Lamp Weight:	0.020Kg
Manufac:	STARCO	Lamp Size(cm):	0.0*0.0*0.0	Light Area(cm):	0.0*0.0
Electrical:	U:277.100V I:0.526A P:137.700W Pf:0.9450			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	92976	151786	202952	243819	267457	285210	308437	323809	345659	cd/m2
C90	40939	69356	102440	140530	174778	213832	250155	283125	319053	

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: 15:36:27
 Other: