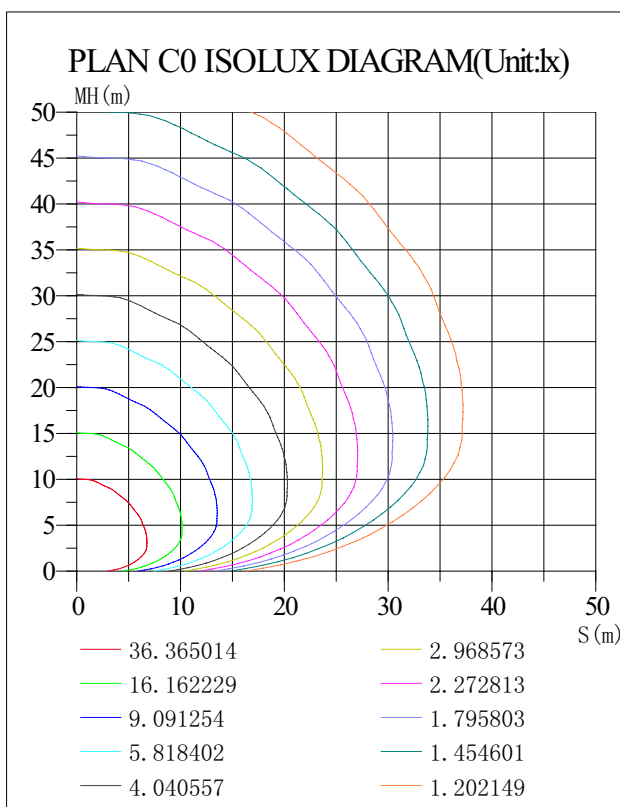
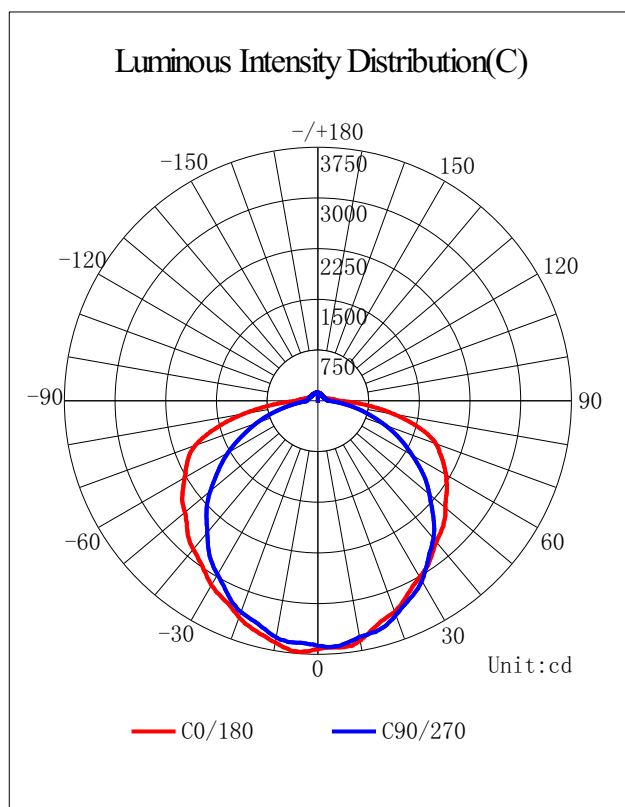


## SSP6316-D50: Lamp Space Intensity Distribution

### Photometric Data of Luminaire

Lamp Description					
Lamp Name:	POZEEN 6	Lamp Des:	6PCS SLT818P450	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:0.419A P:108.900W Pf:0.9370			LuminareFlux:	1*25.00 lm

Lamp Test Data			
Lamp Flux:	12679.67 lm	Center Cd.:	3636.5 cd
Max(C, $\psi$ ):	(180, 4.0)	Maximum Cd.:	3724.4 cd
BeamAngle(50%):	140.0 Deg	BeamAngle(10%):	177.0 Deg
Flux(0-90):	11889.49 lm(93.8%)	Flux(90-180):	790.2 lm(6.2%)
LuminousEfficacy:	116.43 lm/W	S/MH(C0/180)	1.25
		S/MH(C90/270)	1.23



C Angle Range:	0-360Deg	$\psi$ Range:	0-180Deg	Test No.:	001
C Precious:	10 Deg	$\psi$ Precious:	1 Deg	Tester:	Tester S
Distance:	5.000 m	Date:	2015-11-14	Time:	15:58:44
Other:					

## SSP6316-D50: Lamp Space Intensity Distribution

### Zonal Flux Diagram

Zonal Flux Diagram:

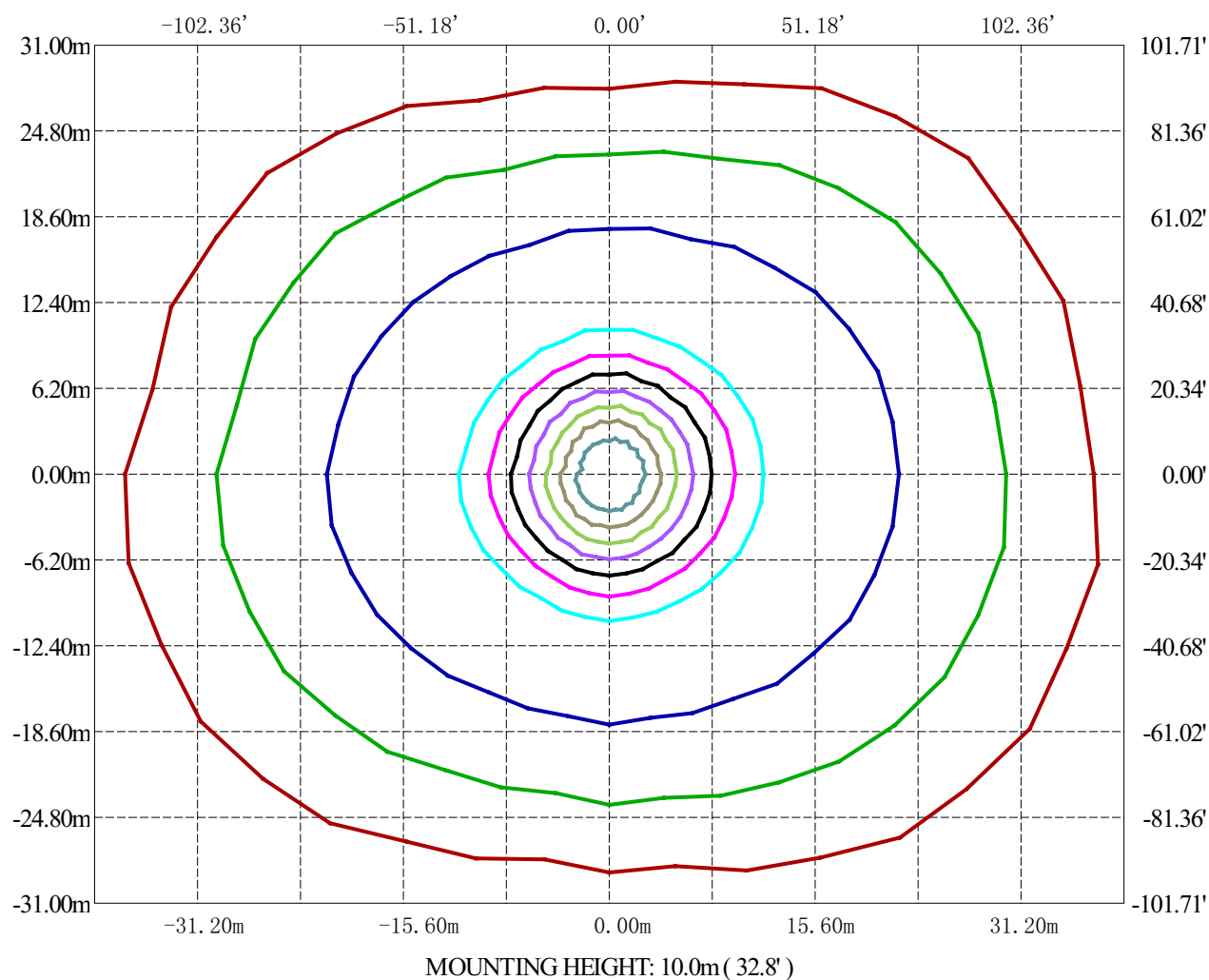
$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	Fzone	Ftotal	%lamp	%lum
10	3603.5	3587.9	3547.6	3577.5	3629.1	3585.6	3552.1	3520.4	0-10	344.12	344.12	2.72	1376.49
20	3323.6	3347.3	3373.0	3347.4	3408.3	3338.1	3324.1	3258.8	10-20	977.39	1321.51	10.43	5286.05
30	3010.1	2981.2	3076.2	3044.0	3149.7	3041.3	2967.3	2910.9	20-30	1468.71	2790.22	22.01	11160.87
40	2727.3	2584.6	2659.6	2682.9	2867.1	2682.4	2546.7	2523.1	30-40	1778.65	4568.86	36.04	18275.46
50	2462.5	2192.4	2155.0	2311.6	2566.6	2305.0	2074.7	2132.7	40-50	1902.06	6470.92	51.04	25883.70
60	2190.2	1817.5	1610.8	1942.4	2276.9	1938.9	1534.7	1762.8	50-60	1851.25	8322.17	65.64	33288.69
70	1855.7	1454.4	1062.5	1577.5	1928.4	1577.5	967.4	1410.8	60-70	1655.52	9977.69	78.70	39910.78
80	1145.2	1007.3	533.3	1098.5	1114.2	1011.6	437.3	920.3	70-80	1284.71	11262.41	88.83	45049.63
90	320.4	262.5	168.3	305.0	321.1	258.7	167.7	240.9	80-90	627.08	11889.49	93.77	47557.96
100	164.9	122.7	122.1	124.0	181.8	145.7	145.1	143.4	90-100	204.67	12094.16	95.39	48376.64
110	114.3	104.6	107.7	105.5	139.7	130.8	131.3	127.0	100-110	135.26	12229.42	96.45	48917.69
120	105.8	95.3	100.1	99.0	128.3	122.7	120.4	116.0	110-120	113.71	12343.13	97.35	49372.52
130	100.2	90.6	96.7	97.4	120.3	117.5	114.7	109.7	120-130	96.38	12439.51	98.11	49758.04
140	98.5	90.2	96.7	98.7	116.5	115.9	114.6	107.9	130-140	80.98	12520.49	98.75	50081.95
150	102.6	94.8	101.2	102.9	116.8	116.9	117.1	108.8	140-150	66.20	12586.69	99.27	50346.75
160	108.1	101.7	108.1	108.4	118.5	118.6	118.8	111.0	150-160	50.37	12637.05	99.67	50548.22
170	111.8	108.4	113.9	112.1	118.6	118.6	118.3	112.9	160-170	31.81	12668.86	99.92	50675.45
180	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	170-180	10.81	12679.67	100.00	50718.68
DEG	LUMINOUS INTENSITY:cd									UNIT:lm			

C Angle Range:	0-360Deg	$\gamma$ Range:	0-180Deg	Test No. :	001
C Precious:	10 Deg	$\gamma$ Precious:	1 Deg	Tester:	Tester S
Distance:	5.000 m	Date:	2015-11-14	Time:	15:58:44
Other:					

## SSP6316-D50: Lamp Space Intensity Distribution

### ISOLUX Diagram

Lamp Description					
Lamp Name:	POZEEN 6	Lamp Des:	6PCS SLT818P450	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:0.419A P:108.900W Pf:0.9370			LuminareFlux:	1*25.00 lm



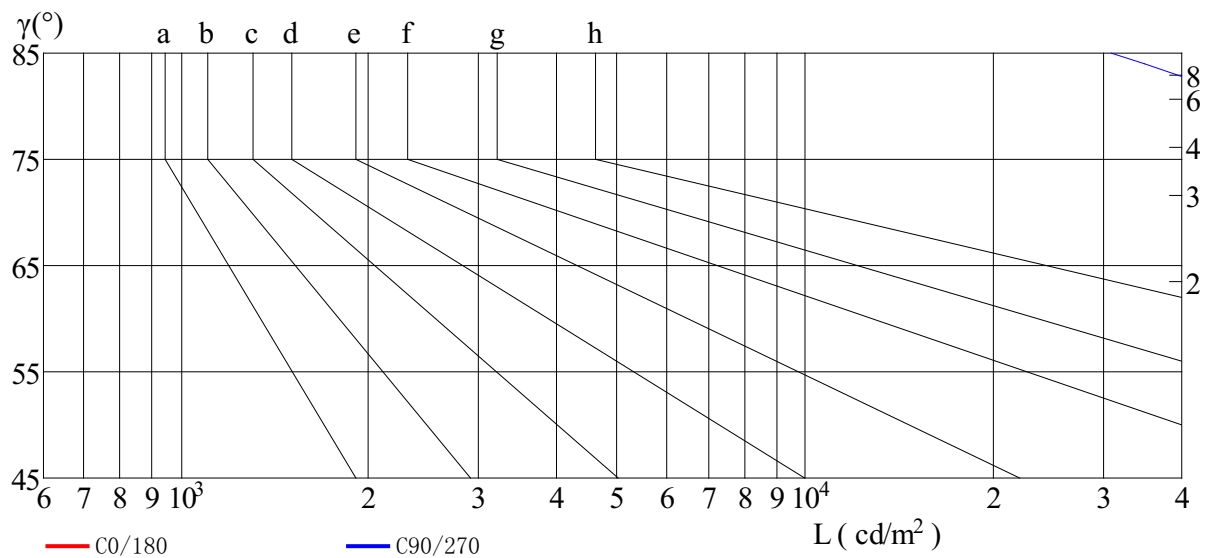
C Angle Range:	0-360Deg	γ Range:	0-180Deg	Test No. :	001
C Precious:	10 Deg	γ Precious:	1 Deg	Tester:	Tester S
Distance:	5.000 m	Date:	2015-11-14	Time:	15:58:44
Other:					

## SSP6316-D50: Lamp Space Intensity Distribution

### Luminance Limitation Curves

Lamp Description					
Lamp Name:	POZEEN 6	Lamp Des:	6PCS SLT818P450	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:0.419A P:108.900W Pf:0.9370			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	71617	114524	155570	185567	202668	219021	232757	246253	262205	cd/m2
C90	30852	53330	78166	106251	134431	161084	190555	215505	241329	

C Angle Range: 0-360Deg       $\gamma$  Range: 0-180Deg      Test No.: 001  
 C Precious: 10 Deg       $\gamma$  Precious: 1 Deg      Tester: Tester S  
 Distance: 5.000 m      Date: 2015-11-14      Time: 15:58:44  
 Other: