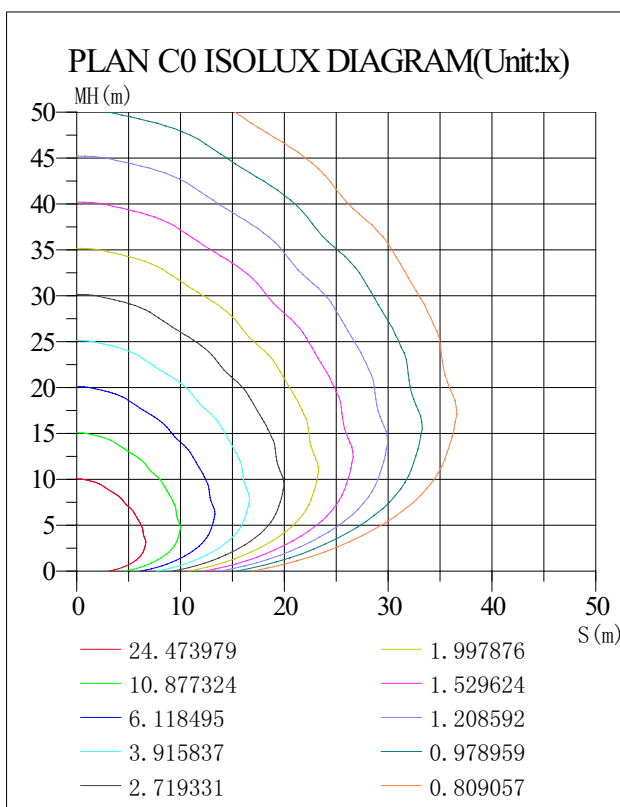
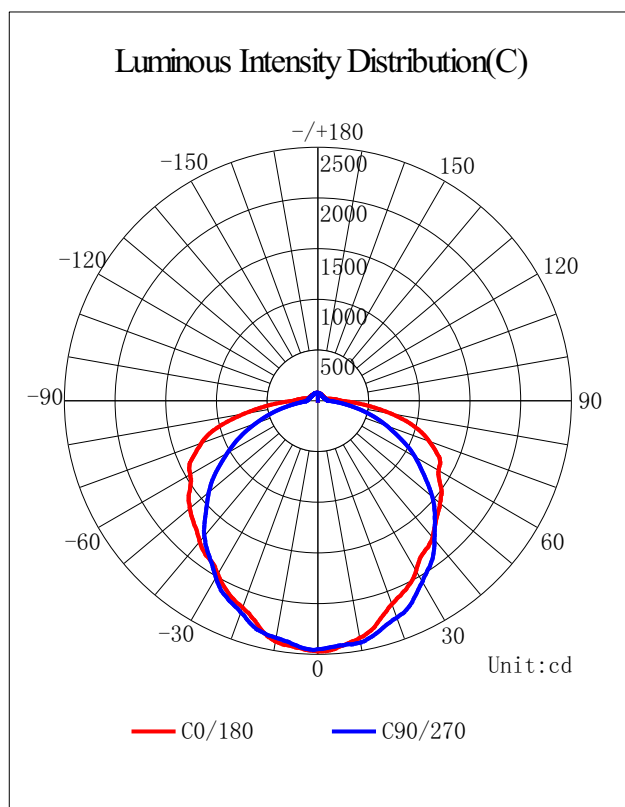


## SSP6316-D50: Lamp Space Intensity Distribution

### Photometric Data of Luminaire

Lamp Description					
Lamp Name:	POZEEN 4	Lamp Des:	4PCS 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:276.900V I:0.278A P:72.000W Pf:0.9350			LuminareFlux:	1*25.00 lm

Lamp Test Data			
Lamp Flux:	8298.30 lm	Center Cd.:	2447.4 cd
Max(C, $\psi$ ):	(170, 4.0)	Maximum Cd.:	2480.7 cd
BeamAngle(50%):	136.0 Deg	BeamAngle(10%):	180.0 Deg
Flux(0-90):	7766.32 lm(93.6%)	Flux(90-180):	532.0 lm(6.4%)
LuminousEfficacy:	115.25 lm/W	S/MH(C0/180)	1.19
		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:	14:10:21
Other:					

## SSP6316-D50: Lamp Space Intensity Distribution

### Zonal Flux Diagram

Zonal Flux Diagram:

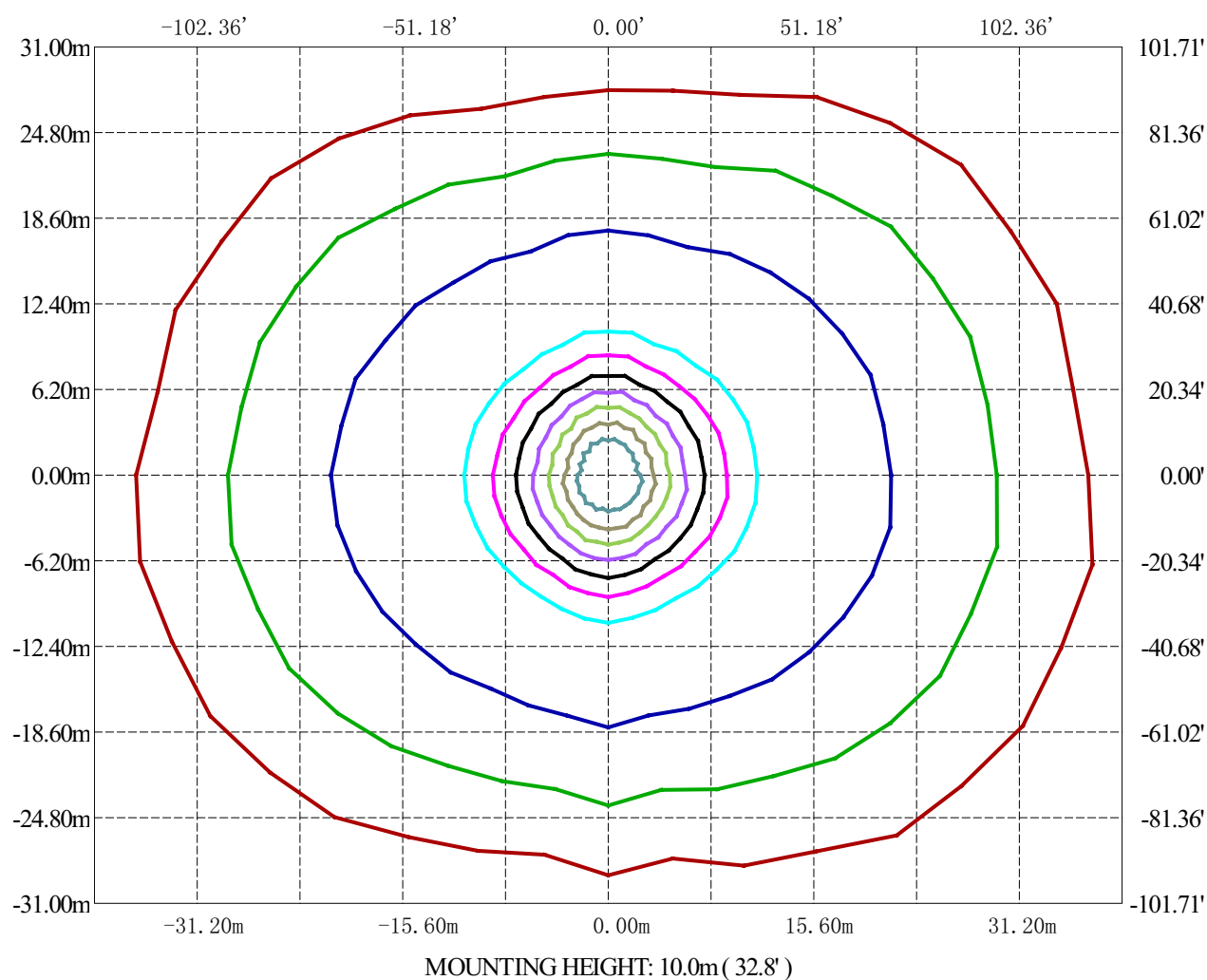
$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	Fzone	Ftotal	%lamp	%lum
10	2374.2	2388.5	2421.1	2414.0	2410.0	2398.9	2373.4	2376.9	0-10	231.23	231.23	2.79	924.94
20	2134.5	2203.3	2276.4	2220.5	2170.0	2179.9	2222.3	2168.5	10-20	650.51	881.74	10.63	3526.97
30	1937.1	1954.2	2061.6	1975.8	1973.0	1938.3	2012.2	1901.1	20-30	965.09	1846.83	22.26	7387.33
40	1759.3	1678.3	1787.9	1724.7	1813.6	1688.9	1741.7	1631.1	30-40	1156.77	3003.60	36.20	12014.40
50	1571.5	1403.4	1473.6	1488.6	1649.2	1474.4	1404.8	1379.3	40-50	1232.19	4235.79	51.05	16943.16
60	1375.5	1158.5	1106.6	1259.1	1453.9	1254.8	1031.5	1144.1	50-60	1196.30	5432.08	65.47	21728.34
70	1167.9	942.0	726.0	1037.4	1223.2	1027.9	652.8	925.3	60-70	1072.75	6504.84	78.39	26019.35
80	735.8	657.7	359.8	735.4	741.9	664.6	294.2	592.7	70-80	836.11	7340.95	88.47	29363.81
90	232.3	195.9	109.9	240.3	243.8	194.7	110.9	181.8	80-90	425.36	7766.32	93.59	31065.27
100	109.5	79.4	81.0	87.3	126.5	96.9	94.1	93.7	90-100	148.31	7914.63	95.38	31658.53
110	73.1	68.0	70.7	69.5	90.8	85.6	84.3	83.1	100-110	89.04	8003.67	96.45	32014.68
120	68.6	62.5	64.6	65.1	83.2	79.5	78.3	76.1	110-120	74.42	8078.09	97.35	32312.37
130	66.3	59.4	62.5	64.0	78.6	75.9	75.6	72.0	120-130	63.16	8141.25	98.11	32565.00
140	65.6	58.7	63.2	65.0	76.9	75.5	74.8	70.7	130-140	53.08	8194.33	98.75	32777.31
150	66.9	61.0	66.2	67.8	76.7	76.5	75.2	71.2	140-150	43.33	8237.66	99.27	32950.63
160	69.6	65.6	70.0	71.3	76.5	77.2	76.4	72.7	150-160	32.88	8270.54	99.67	33082.16
170	72.6	70.5	73.0	73.7	75.8	76.4	77.0	73.9	160-170	20.73	8291.26	99.92	33165.06
180	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	170-180	7.03	8298.30	100.00	33193.19
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:	14:10:21
Other:					

## SSP6316-D50: Lamp Space Intensity Distribution

### ISOLUX Diagram

Lamp Description					
Lamp Name:	POZEEN 4	Lamp Des:	4PCS 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:276.900V I:0.278A P:72.000W Pf:0.9350			LuminareFlux:	1*25.00 lm



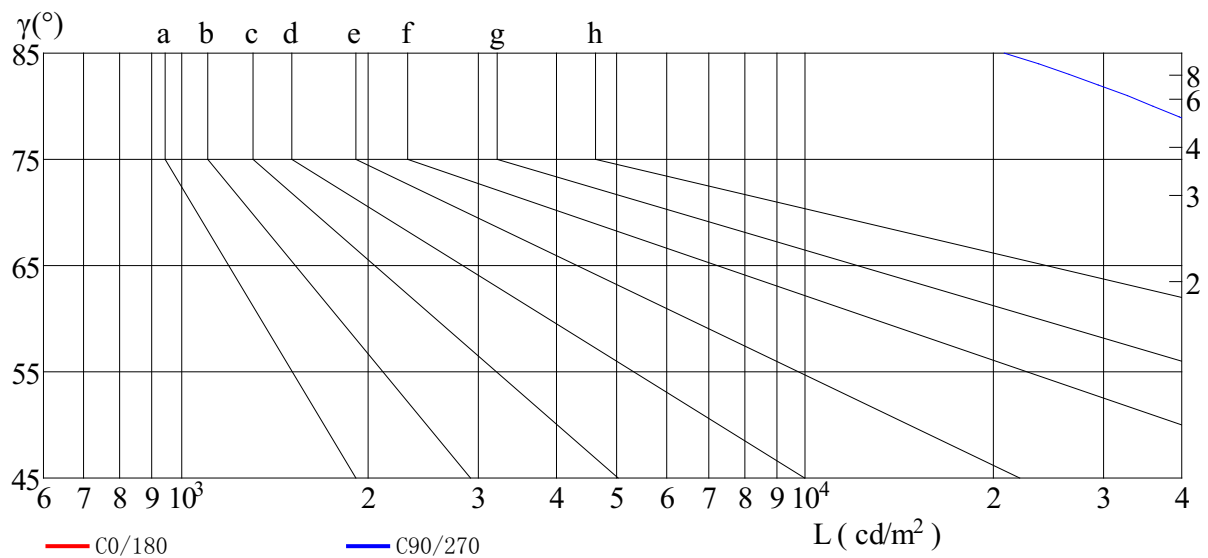
C Angle Range:	0-360Deg	γ Range:	0-180Deg	Test No. :	001
C Precious:	10 Deg	γ Precious:	1 Deg	Tester:	Tester S
Distance:	5.000 m	Date:	2015-11-14	Time:	14:10:21
Other:					

## SSP6316-D50: Lamp Space Intensity Distribution

### Luminance Limitation Curves

Lamp Description					
Lamp Name:	POZEEN 4	Lamp Des:	4PCS 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:276.900V I:0.278A P:72.000W Pf:0.9350			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	46580	73578	98774	116789	132126	137553	148053	157154	165104	cd/m2
C90	20784	35979	54302	72604	91211	110662	127942	147361	162992	

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: 14:10:21  
 Other: