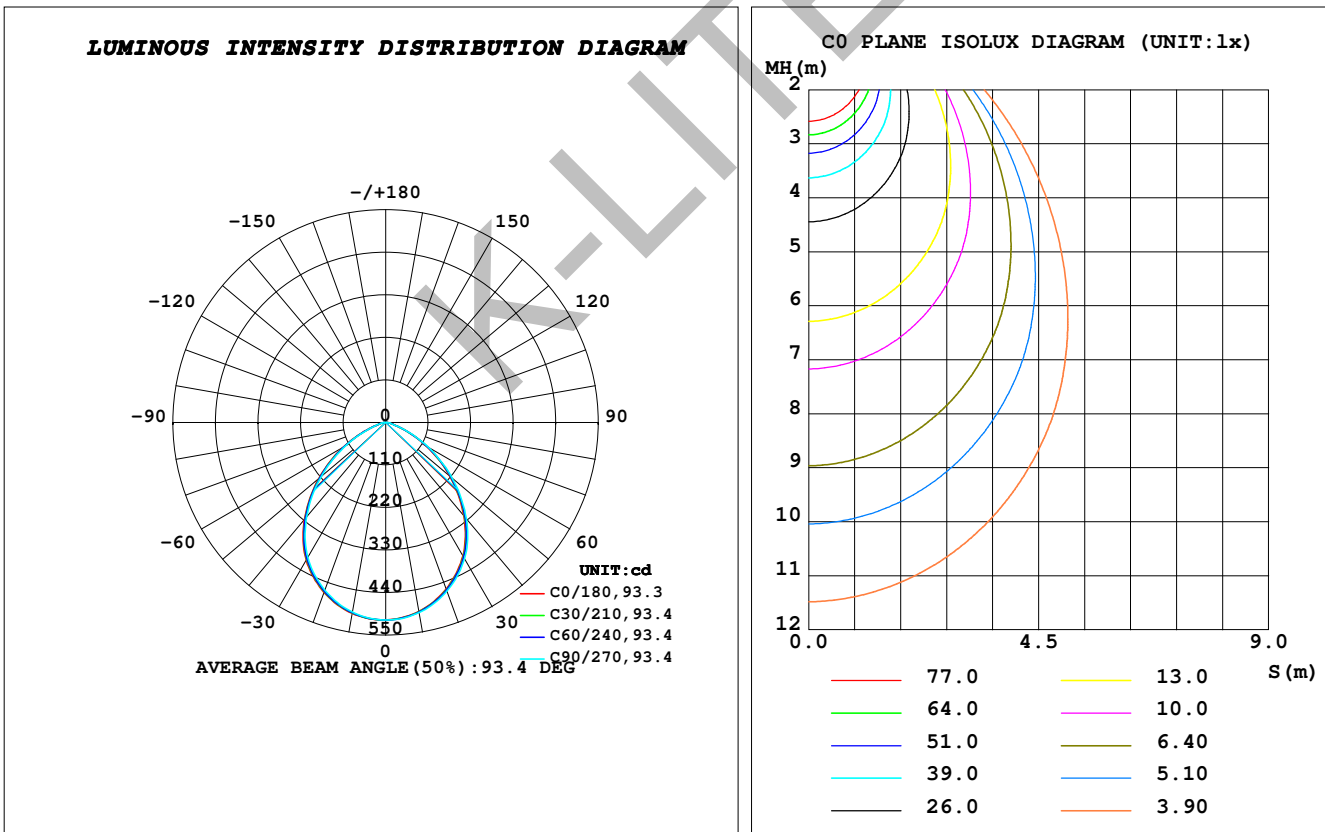


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:230.35V I:0.0670A P:12.384W PF:0.9117 Freq:49.99Hz Lamp Flux:1277.9x1 lm		
NAME: DIVA DEEP ROUND	TYPE: RECESSED CEILING	WEIGHT:
SPEC.: NW, EPISTAR	DIM.: Ø120 x 50	SERIAL No.: 0993
MFR.: K-LITE	SUR.:	Shielding Angle: 120°

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-3321	Imax (cd)	511.0	S/MH (C0/180)	1.20
NOMINAL POWER (W)	12	LOR (%)	84.5	S/MH (C90/270)	1.18
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1079.2	η UP, DN (C0-180)	0.0, 42.5
NOMINAL FLUX (lm)	1277.9	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 42.0
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	230	η down (%)	84.5	CIBSE SHR MAX	1.30



C Range: 0 - 360DEG  
 C Interval: 10.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: K-LITE  
 Test Date: 28 January 2020

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.417  
 Humidity: 65.0%  
 Test Distance: 1.825m [K=1.0000]  
 Remarks: