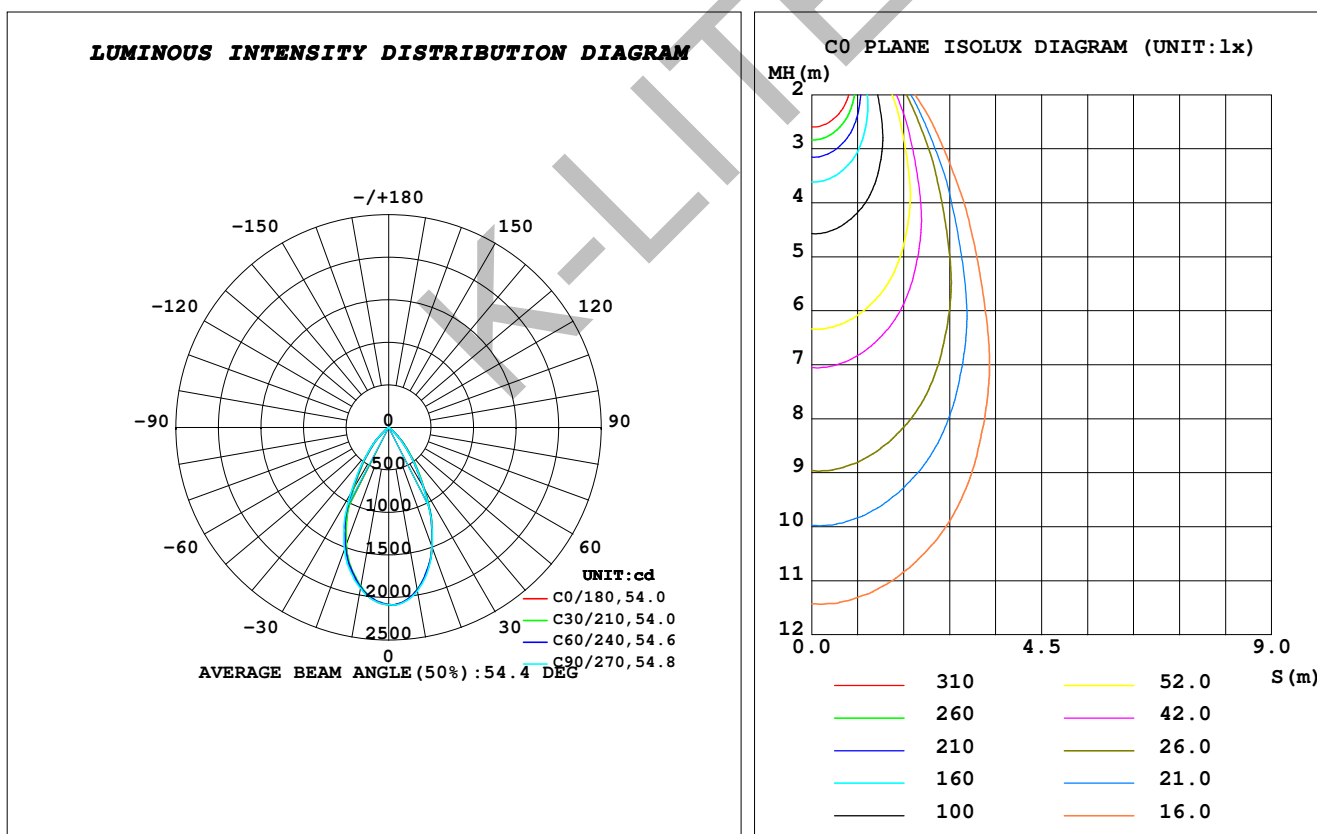


### LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.16V I:0.1364A P:30.796W PF:0.9806 Freq:49.99Hz Lamp Flux:4448x1 lm		
NAME: DIYA	TYPE: RECESSED CEILING	WEIGHT:
SPEC.: WW, CITIZEN	DIM.: Ø185 x 110	SERIAL No.: 0534
MFR.: K-LITE	SUR.:	Shielding Angle: 45°

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4243	Imax (cd)	2093	S/MH (C0/180)	0.83
NOMINAL POWER (W)	30	LOR (%)	38.9	S/MH (C90/270)	0.85
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1729.2	η UP, DN (C0-180)	0.0, 19.2
NOMINAL FLUX (lm)	4448	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 19.7
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.75
TEST VOLTAGE (V)	230	η down (%)	38.9	CIBSE SHR MAX	0.85



C Range: 0 - 360DEG  
 C Interval: 10.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: K-LITE  
 Test Date: 13 December 2019

γ Range: 0 - 90DEG  
 γ Interval: 0.5DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.417  
 Humidity: 65.0%  
 Test Distance: 1.825m [K=1.0000]  
 Remarks: