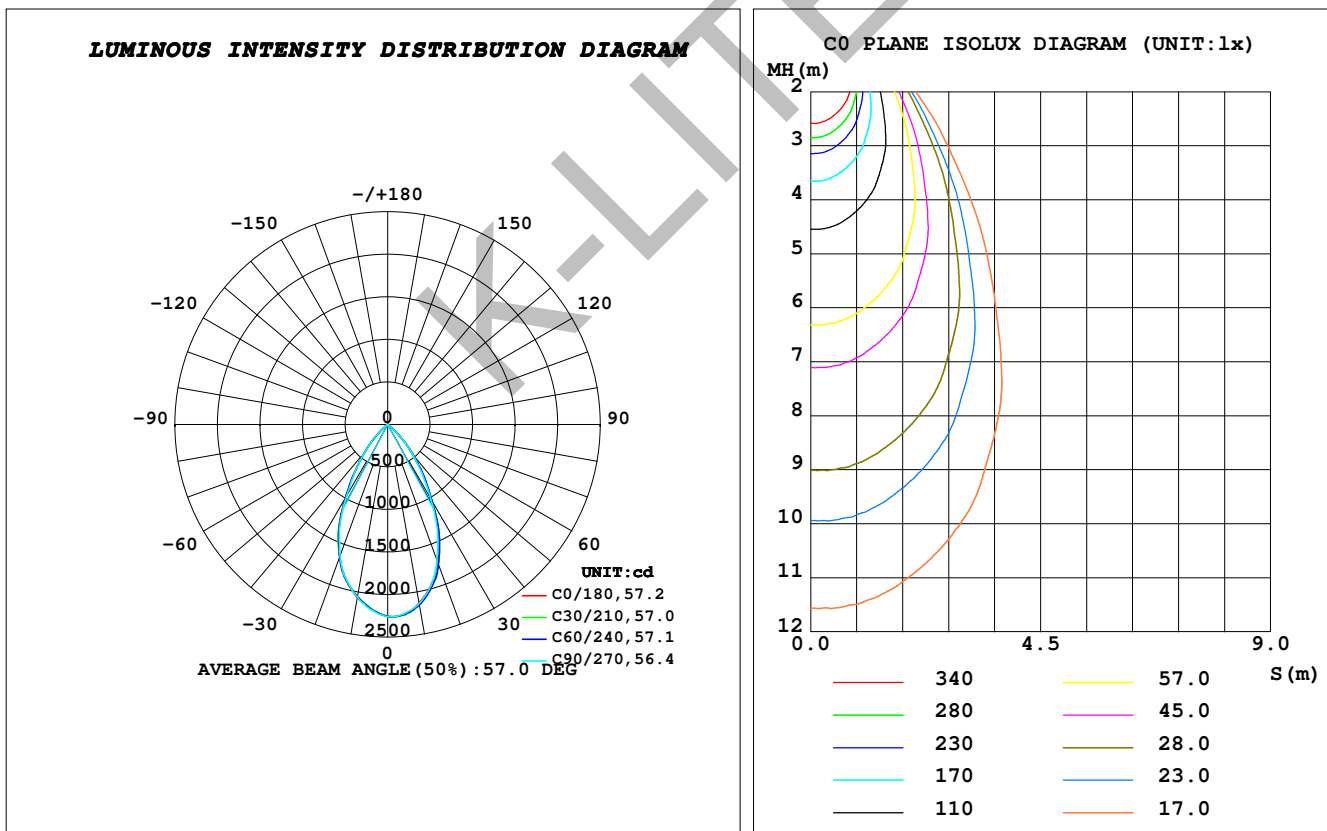


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.14V I:0.1344A P:30.318W PF:0.9802 Freq:49.99Hz Lamp Flux:4354.88x1 lm		
NAME: DIYA	TYPE: RECESSED CEILING	WEIGHT:
SPEC.: CW, CITIZEN	DIM.: Ø185 x 110	SERIAL No.: 0530
MFR.: K-LITE	SUR.:	Shielding Angle: 45°

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4243	Imax (cd)	2266	S/MH (C0/180)	0.86
NOMINAL POWER (W)	30	LOR (%)	45.7	S/MH (C90/270)	0.85
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1990.9	η UP, DN (C0-180)	0.0, 23.2
NOMINAL FLUX (lm)	4354.88	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 22.5
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.75
TEST VOLTAGE (V)	230	η down (%)	45.7	CIBSE SHR MAX	0.90



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: K-LITE
 Test Date: 12 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: