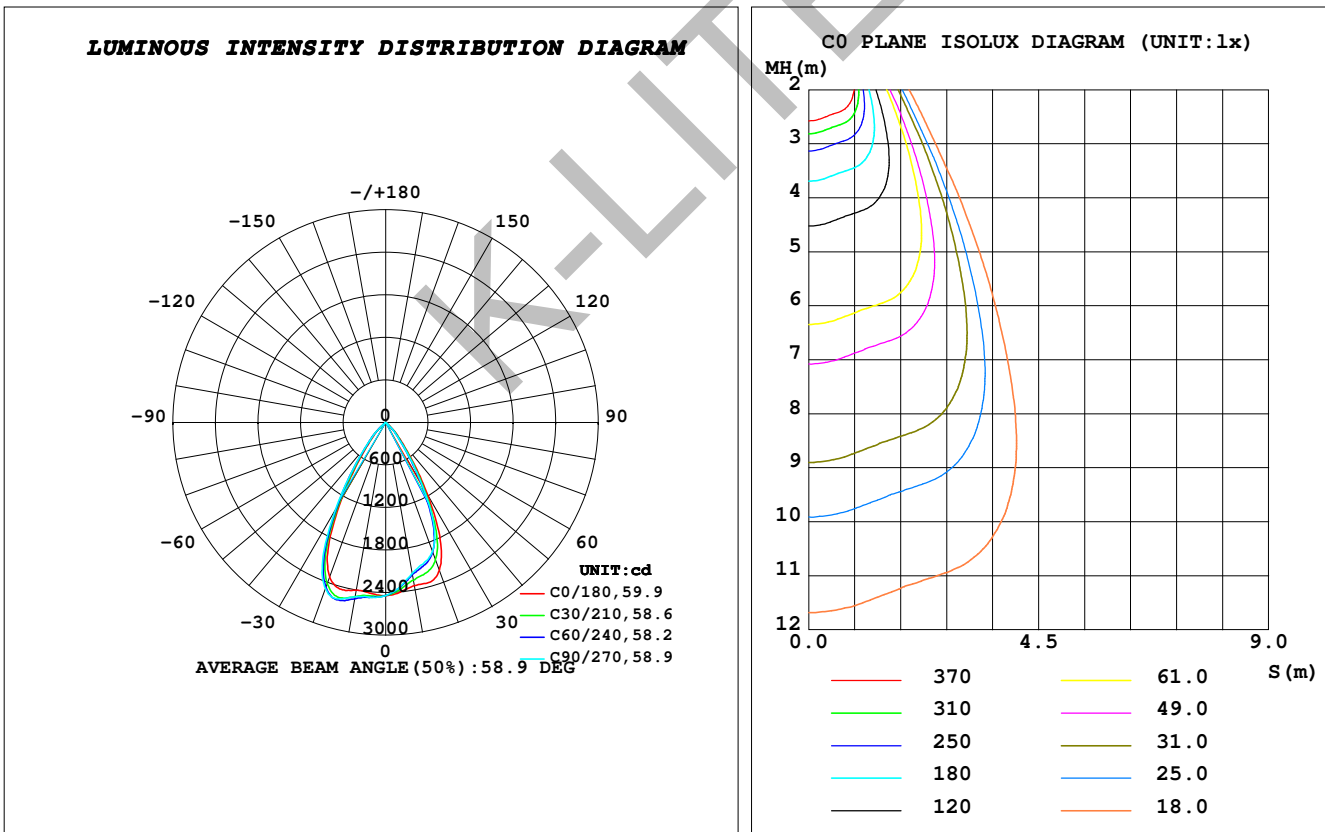


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.11V I:0.1843A P:41.465W PF:0.9779 Freq:49.99Hz Lamp Flux:3355.4x1 lm		
NAME: DIYA	TYPE: RECESSED CEILING	WEIGHT:
SPEC.: NW, CITIZEN	DIM.: Ø230 x 128	SERIAL No.: 0531
MFR.: K-LITE	SUR.:	Shielding Angle: 60°

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4247	Imax (cd)	2594	S/MH (C0/180)	0.88
NOMINAL POWER (W)	40	LOR (%)	67.8	S/MH (C90/270)	0.92
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	2275.2	η UP, DN (C0-180)	0.0, 30.9
NOMINAL FLUX (lm)	3355.4	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 36.9
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.75
TEST VOLTAGE (V)	230	η down (%)	67.8	CIBSE SHR MAX	0.85



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: