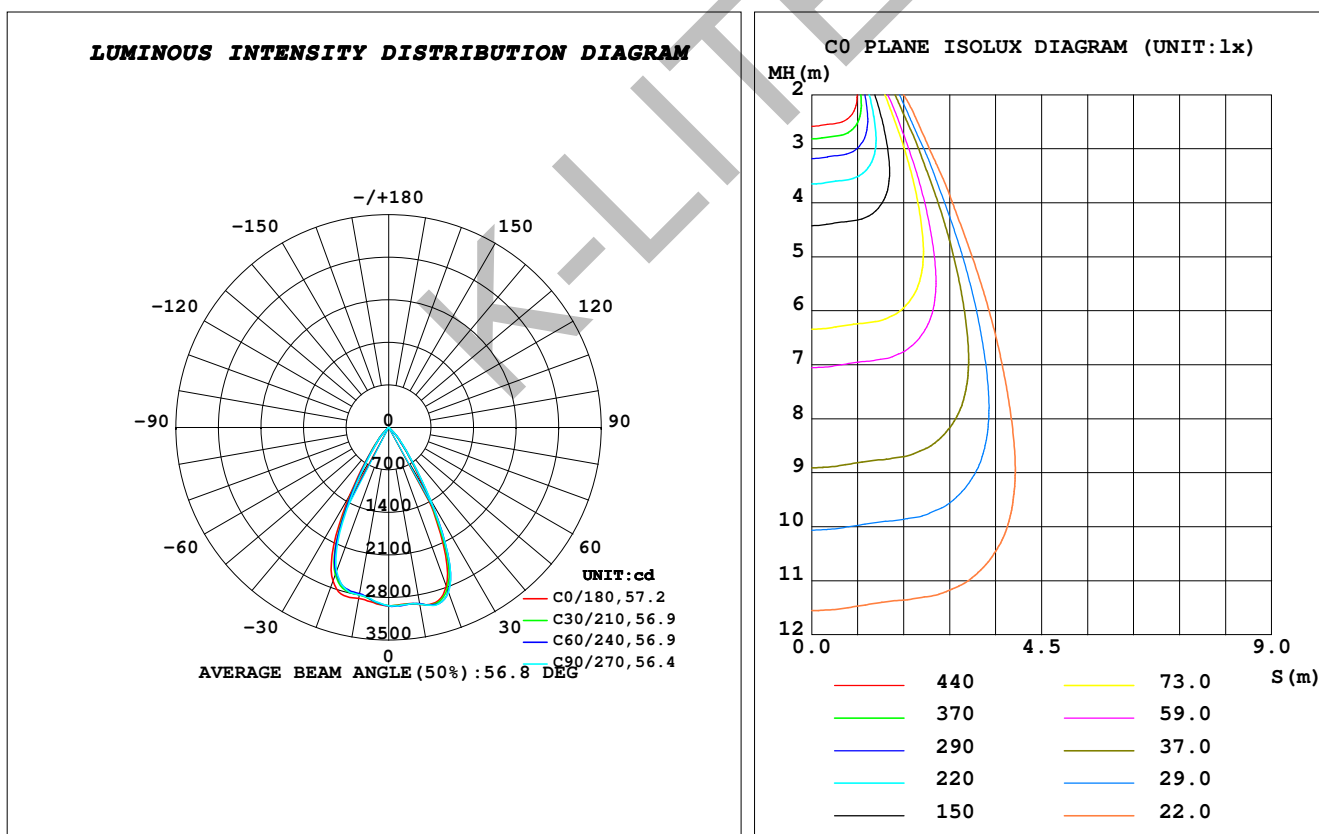


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.17V I:0.1825A P:41.015W PF:0.9765 Freq:49.98Hz Lamp Flux:3315.2x1 lm		
NAME: DIYA	TYPE: RECESSED CEILING	WEIGHT:
SPEC.: WW, CITIZEN	DIM.: Ø230 x 128	SERIAL No.: 1060
MFR.: K-LITE	SUR.:	Shielding Angle: 60°

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 61.36 lm/W
MODEL	KL-4247	I _{max} (cd)	3025	S/MH (C0/180)	0.84	
NOMINAL POWER (W)	40	LOR (%)	75.9	S/MH (C90/270)	0.81	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	2516.8	η UP, DN (C0-180)	0.0, 39.9	
NOMINAL FLUX (lm)	3315.2	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 36.0	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.75	
TEST VOLTAGE (V)	230	η down (%)	75.9	CIBSE SHR MAX	0.80	



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 04 February 2020

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 65.0%
Test Distance: 1.836m [K=1.0000]
Remarks: