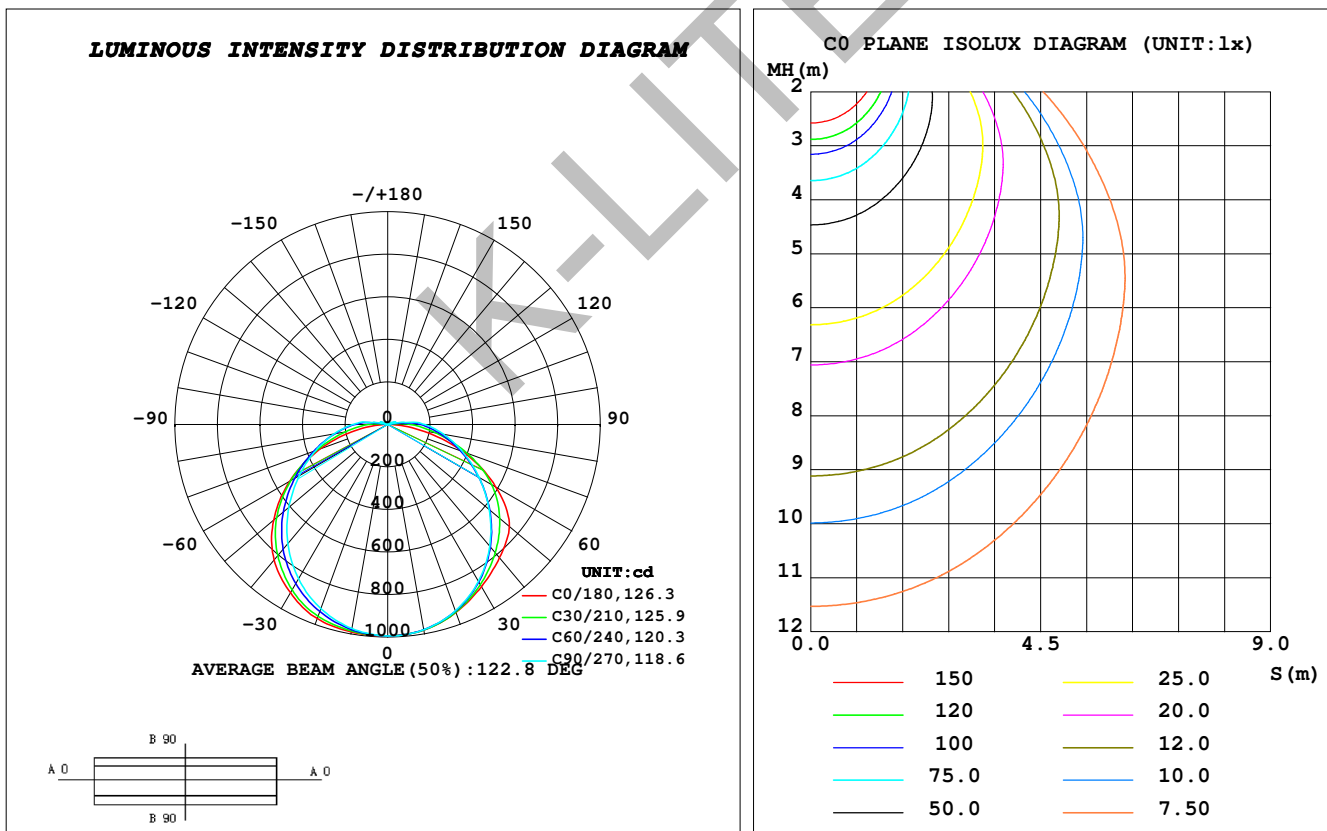


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.54V I:0.1855A P:40.377W PF:0.9441 Freq:49.98Hz Lamp Flux:4511x1 lm		
NAME: POWER LINE	TYPE:CEILING LUMINAIRES	WEIGHT:
SPEC.:NW, LUMILED	DIM.: 1200 x 40 x 50	SERIAL No.:4275
MFR.: K-LITE	SUR.:	Shielding Angle:110°

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-1589	Imax (cd)	994.8	S/MH (C0/180)	1.37
NOMINAL POWER (W)	40	LOR (%)	76.4	S/MH (C90/270)	1.25
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	3446.5	η UP, DN (C0-180)	1.3, 37.3
NOMINAL FLUX (lm)	4511	CIE CLASS	DIRECT	η UP, DN (C180-360)	1.3, 36.5
LAMPS INSIDE	1	η up (%)	2.6	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)	230	η down (%)	73.8	CIBSE SHR MAX	1.50



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 09 March 2022

γ Range: 0 - 180DEG
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: