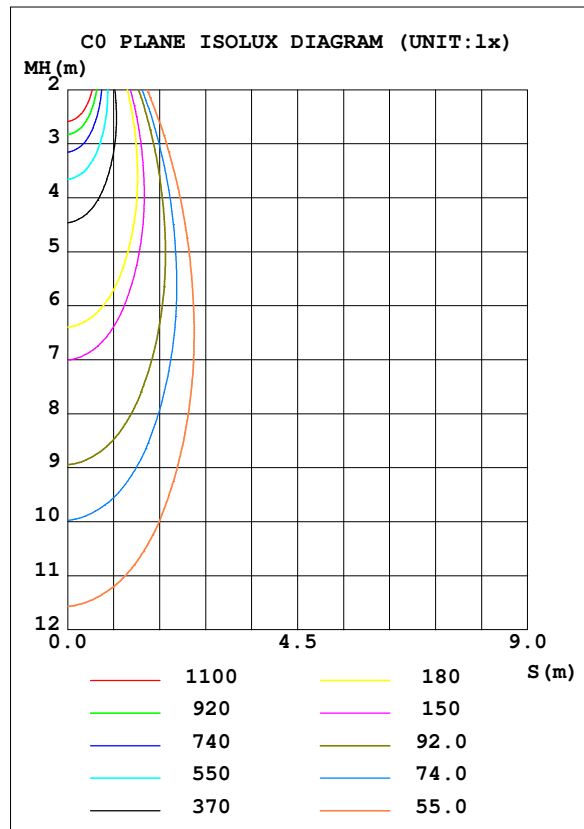
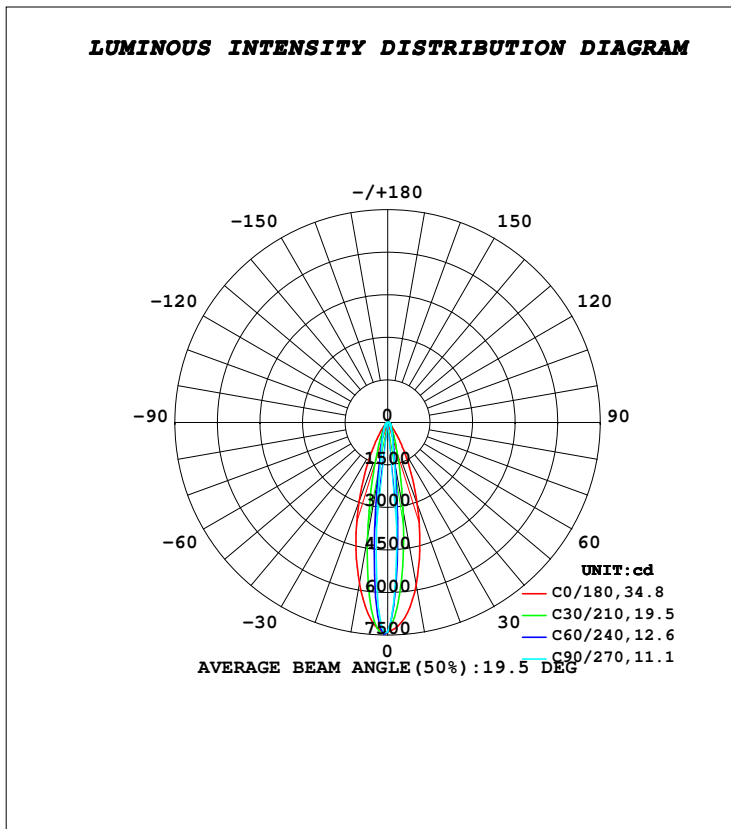


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.54V I:0.1928A P:19.413W PF:0.4369 Freq:49.99Hz Lamp Flux:2135.43x1 lm		
NAME: LEVA-4	TYPE:LINEAR LIGHTING	WEIGHT:1.500kg
SPEC.:3000K, CREE, ASYMMETRICAL BEAM	DIM.: 236 x 70 x 121	SERIAL No.:INT/2024/04/05
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4319	Imax (cd)	7481	S/MH (C0/180)	0.57
NOMINAL POWER (W)	20	LOR (%)	77.9	S/MH (C90/270)	0.21
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1662.7	η UP, DN (C0-180)	0.0, 36.7
NOMINAL FLUX (lm)	2135.43	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 41.2
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE (V)	230	η down (%)	77.9	CIBSE SHR MAX	1.00



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.5DEG
Operators: K-LITE
Test Date: 03 April 2024

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 43.0%
Test Distance: 1.997m [K=1.0000]
Remarks: