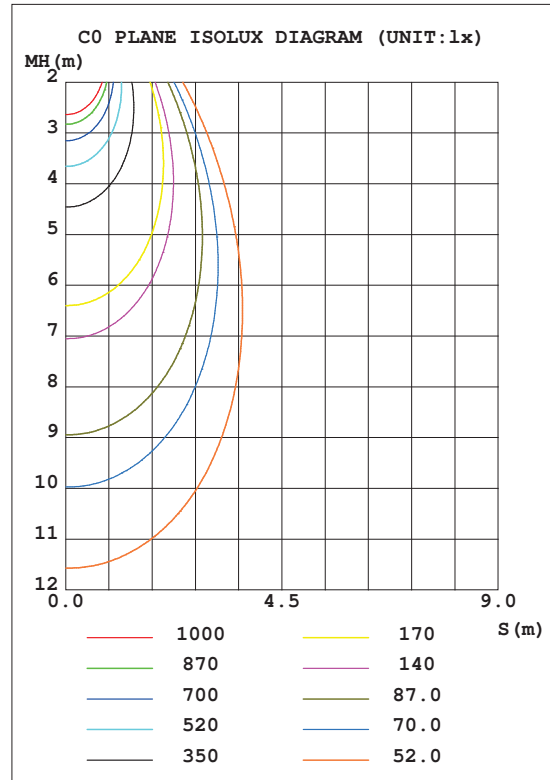
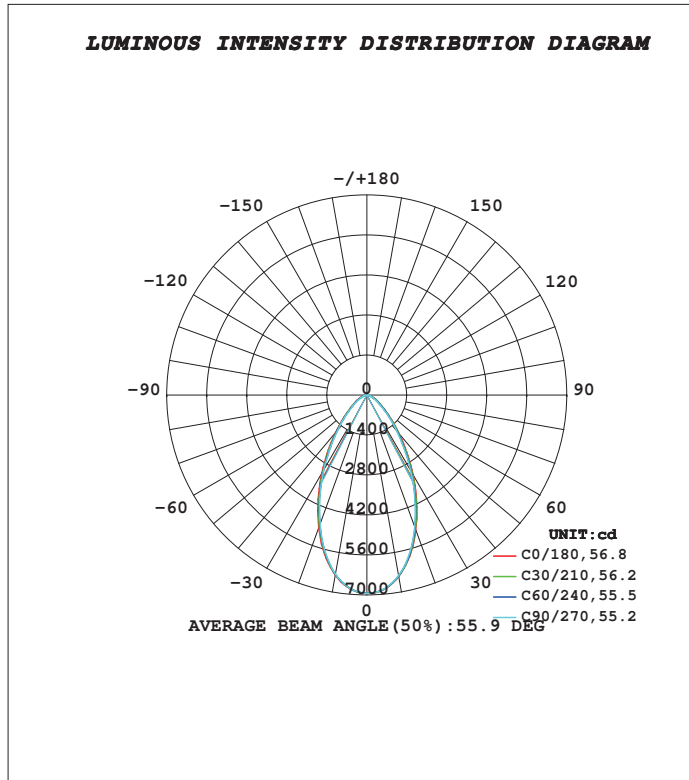


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.50V I:0.3685A P:82.513W PF:0.9715 Freq:49.99Hz Lamp Flux:9076.43x1 lm		
NAME: LEVA-D18	TYPE:LINEAR LIGHTING	WEIGHT:4.770kg
SPEC.:3000K, CREE, WIDE BEAM	DIM.: 500 x 120 x 162	SERIAL No.:INT/2024/04/11
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 88.55 lm/W
MODEL	KL-4326	I _{max} (cd)	6944	S/MH (C0/180)	0.84	
NOMINAL POWER (W)	90	LOR (%)	80.5	S/MH (C90/270)	0.82	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	7306.7	η UP, DN (C0-180)	0.0, 40.5	
NOMINAL FLUX (lm)	9076.43	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 40.0	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.75	
TEST VOLTAGE (V)	230	η down (%)	80.5	CIBSE SHR MAX	0.90	



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature:25.4DEG
 Operators:K-LITE
 Test Date:06 April 2024

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.417
 Humidity:44.6%
 Test Distance:1.997m [K=1.0000]
 Remarks: