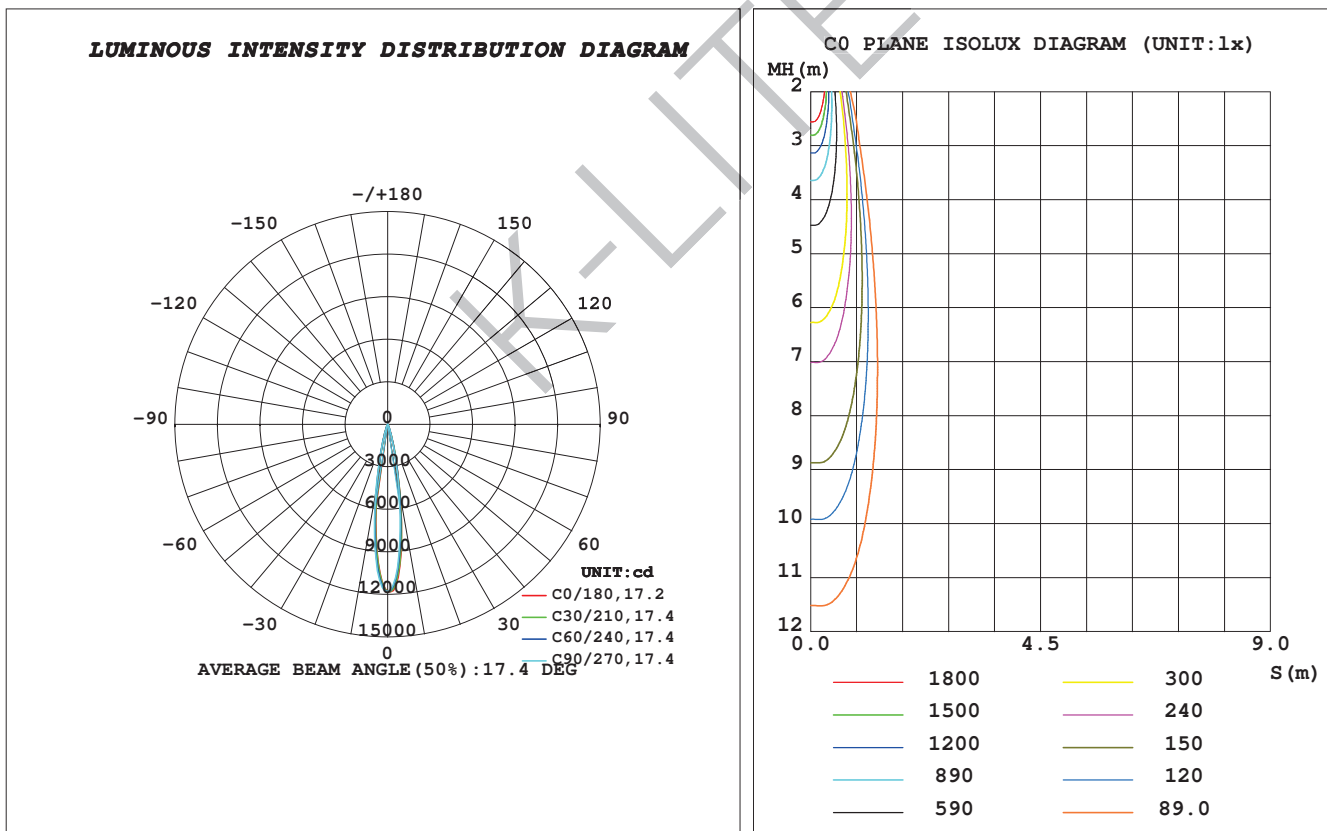


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.20V I:0.2561A P:23.164W PF:0.3930 Freq:49.98Hz Lamp Flux:1800x1 lm		
NAME: ZOOM MIDI	TYPE:FLOOD LIGHTS	WEIGHT:1.830Kg
SPEC.:3000K, NARROW BEAM	DIM.: 169 x Ø100 x 237	SERIAL No.:INT/2024/03/33
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 61.89 lm/W
MODEL	KL-2594	I _{max} (cd)	11817	S/MH (C0/180)	0.28	
NOMINAL POWER (W)	20	LOR (%)	79.6	S/MH (C90/270)	0.30	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1433.6	η UP, DN (C0-180)	0.0, 39.8	
NOMINAL FLUX (lm)	1800	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 39.8	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00	
TEST VOLTAGE (V)	230	η down (%)	79.6	CIBSE SHR MAX	1.00	



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.5DEG
 Operators: K-LITE
 Test Date: 27 March 2024

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
 Humidity: 45.1%
 Test Distance: 1.997m [K=1.0000]
 Remarks: