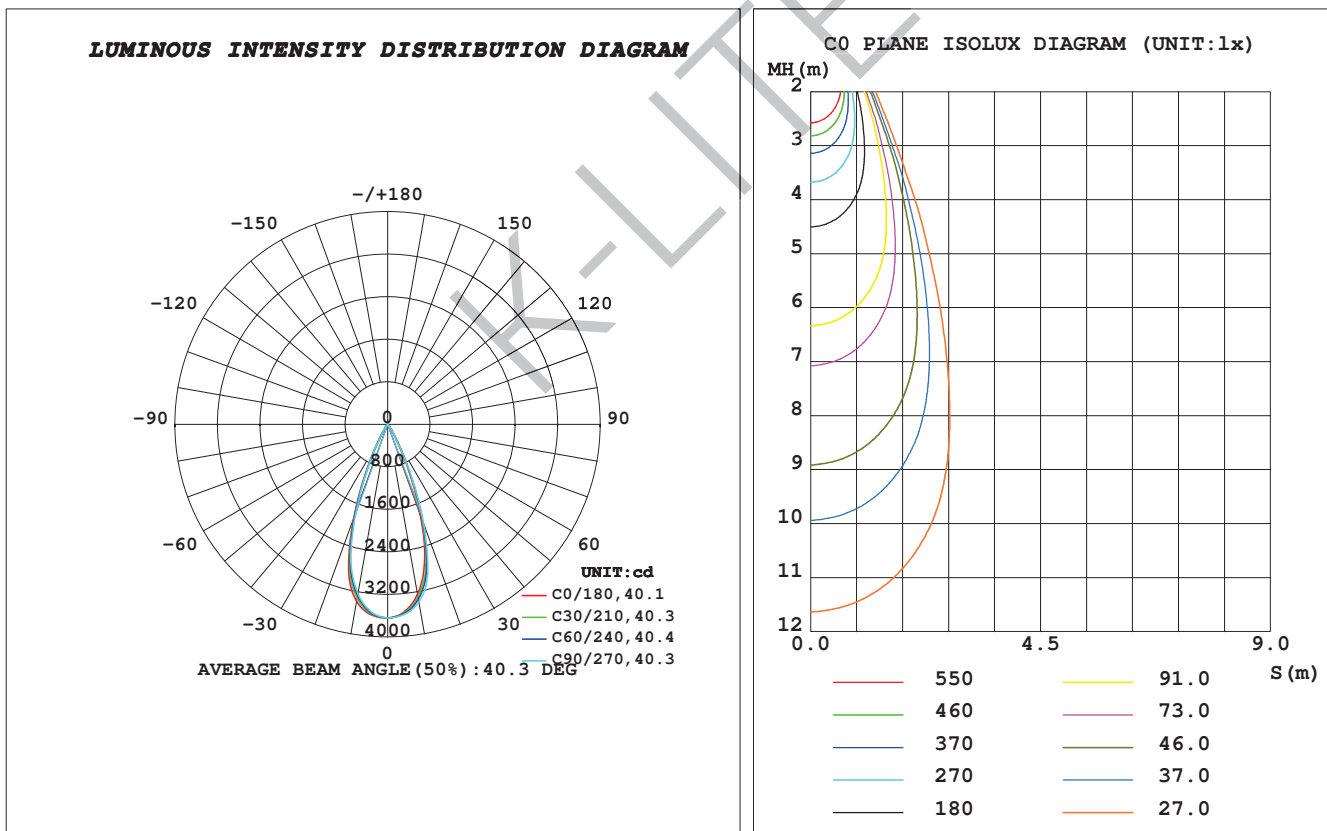


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.20V I:0.2565A P:23.200W PF:0.3930 Freq:49.99Hz Lamp Flux:1800x1 lm		
NAME: ZOOM MIDI	TYPE:FLOOD LIGHTS	WEIGHT:1.830Kg
SPEC.:3000K, WIDE BEAM	DIM.: 169 x Ø100 x 237	SERIAL No.:INT/2024/03/33
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-2594	Imax (cd)	3644	S/MH (C0/180)	0.61
NOMINAL POWER (W)	20	LOR (%)	89.6	S/MH (C90/270)	0.60
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1612.0	η UP, DN (C0-180)	0.0, 46.0
NOMINAL FLUX (lm)	1800	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 43.6
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	230	η down (%)	89.6	CIBSE SHR MAX	0.65



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.6DEG
 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: 44.5%
 Test Distance: 1.997m [K=1.0000]
 Remarks: