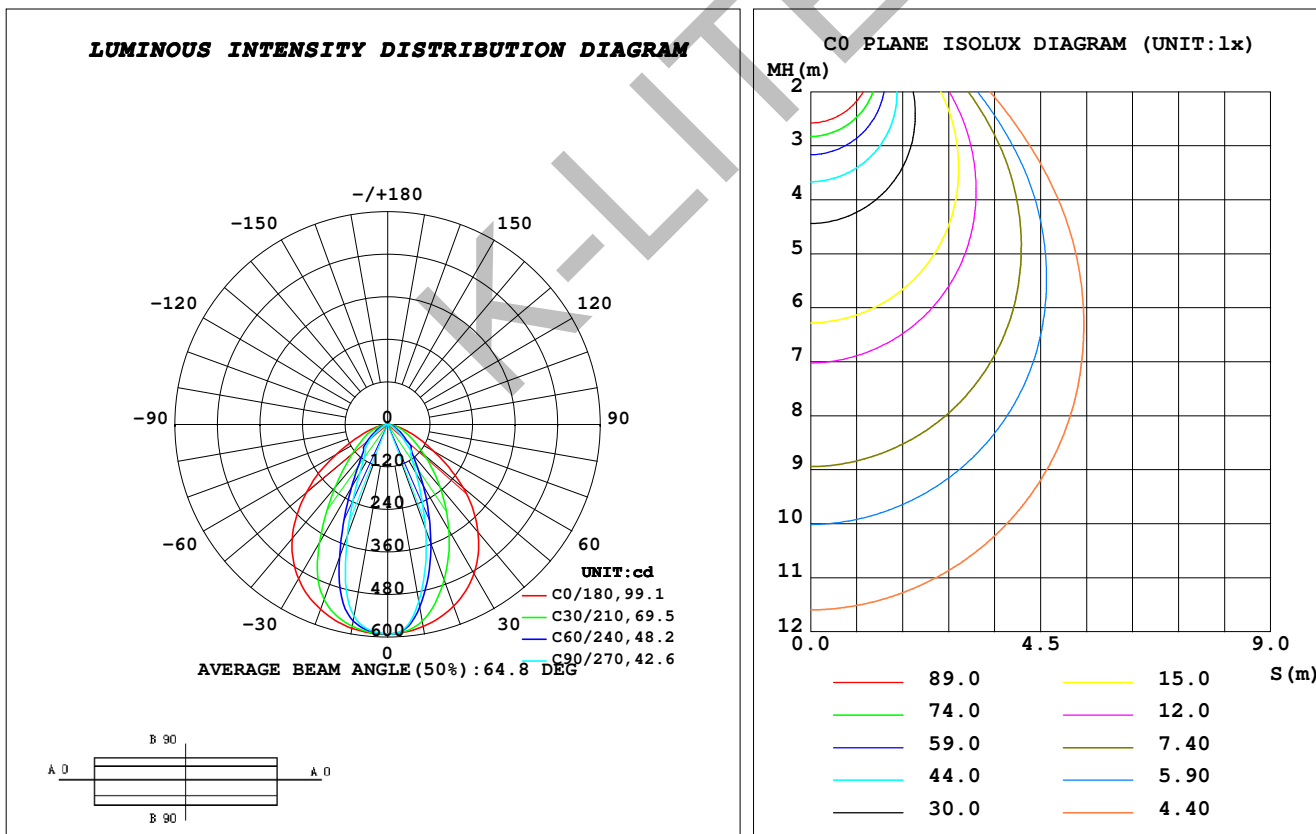


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.58V I:0.0600A P:9.6142W PF:0.6952 Freq:49.99Hz Lamp Flux:1079x1 lm		
NAME: POWER GRAZER 21	TYPE: LINEAR LIGHTING	WEIGHT:
SPEC.: WW	DIM.: 520 x 21 x 26	SERIAL No.: 4430
MFR.: K-LITE	SUR.:	Shielding Angle: 60°

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-3248	I _{max} (cd)	591.5	S/MH (C0/180)	1.26
NOMINAL POWER (W)	10	LOR (%)	73.4	S/MH (C90/270)	0.70
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	792.10	η UP, DN (C0-180)	0.0, 35.6
NOMINAL FLUX (lm)	1079	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 37.8
LAMPS INSIDE	1	η up (%)	0.1	CIBSE SHR NOM	0.75
TEST VOLTAGE (V)	230	η down (%)	73.3	CIBSE SHR MAX	0.80



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 13 April 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: