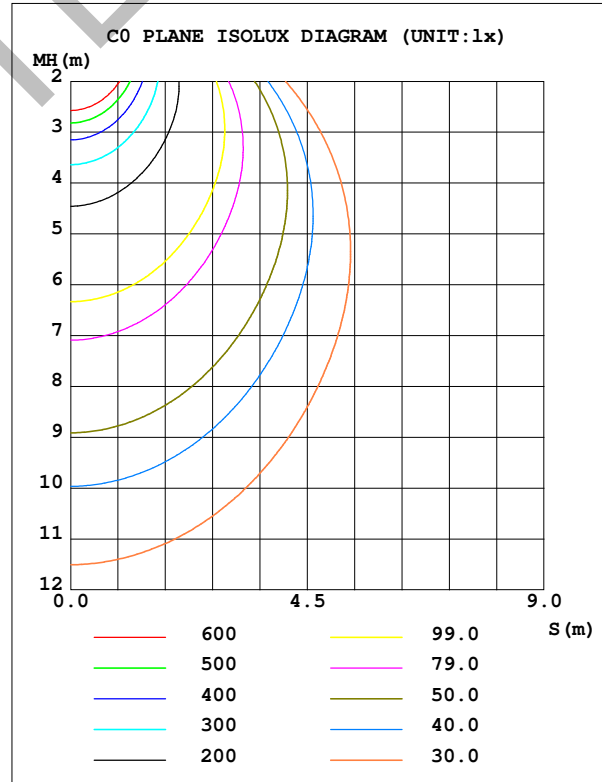
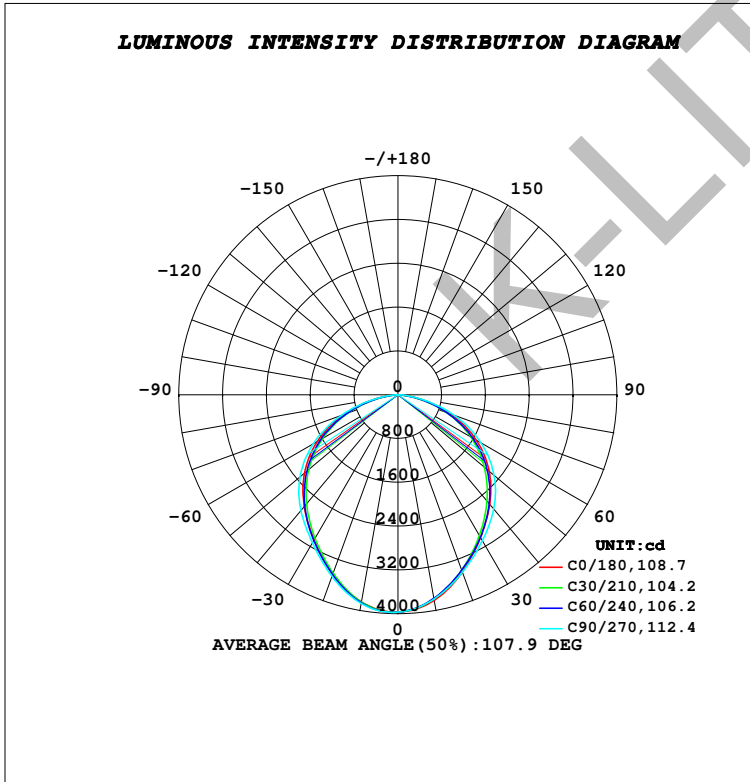


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.26V I:0.3796A P:85.842W PF:0.9820 Freq:50.00Hz Lamp Flux:10995.6x1 lm		
NAME: AARSH	TYPE:LINEAR LIGHTING	WEIGHT:12.850Kg
SPEC.:4000K, BRIDGELUX, 80 CRI	DIM.: Ø900 x 78	SERIAL No.:INT/2023/08/38
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-2842	I _{max} (cd)	3975	S/MH (C0/180)	1.16
NOMINAL POWER (W)	90	LOR (%)	94.7	S/MH (C90/270)	1.18
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	10415	η UP, DN (C0-180)	0.0, 47.1
NOMINAL FLUX (lm)	10995.6	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 47.6
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	230	η down (%)	94.7	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.4DEG
Operators: K-LITE
Test Date: 08 August 2023

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 45.5%
Test Distance: 1.944m [K=1.0000]
Remarks: