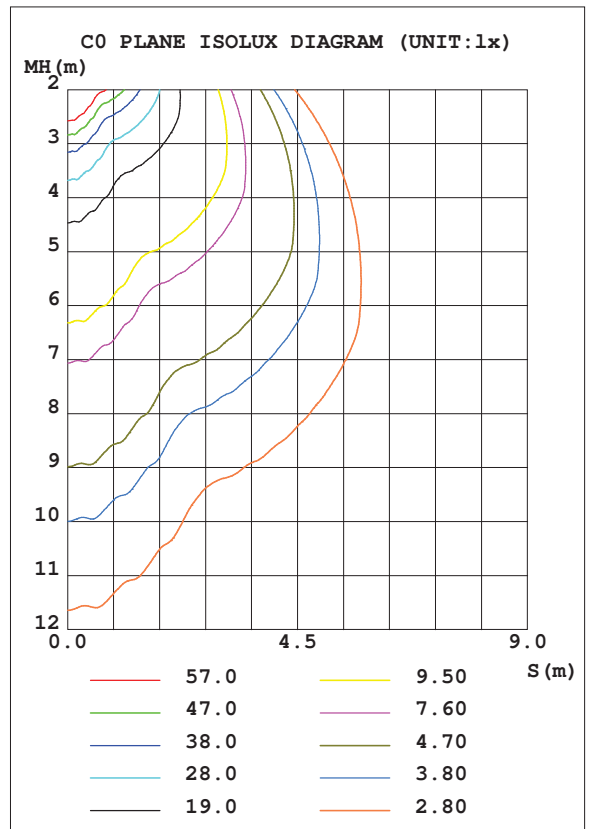
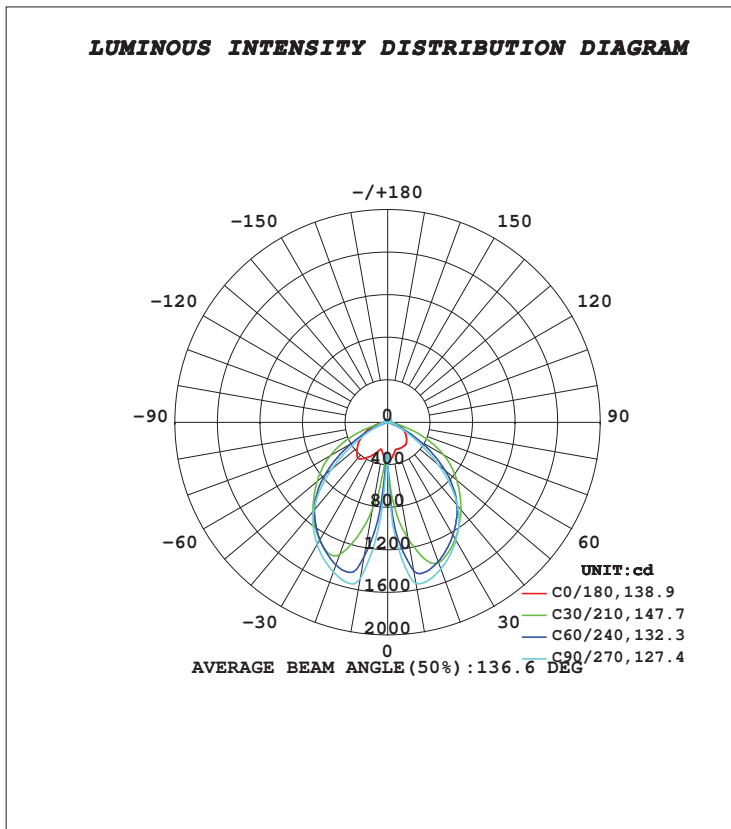


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.41V I:0.1726A P:39.557W PF:0.9946 Freq:49.99Hz Lamp Flux:4807.33x1 lm		
NAME: STENCIL PRO	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:4.705kg
SPEC.:2700K, NICHIA, CRI 80	DIM.: 730 x Ø100 x 616	SERIAL No.:INT/2023/10/114
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4599	Imax (cd)	1556	S/MH (C0/180)	1.75
NOMINAL POWER (W)	40	LOR (%)	72.0	S/MH (C90/270)	2.01
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	3461.1	η UP, DN (C0-180)	1.2, 34.4
NOMINAL FLUX (lm)	4807.33	CIE CLASS	DIRECT	η UP, DN (C180-360)	1.3, 35.1
LAMPS INSIDE	1	η up (%)	2.5	CIBSE SHR NOM	0.00
TEST VOLTAGE (V)	230	η down (%)	69.5	CIBSE SHR MAX	1.00



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 24.9DEG
Operators:K-LITE
Test Date:29 October 2023

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 39.7%
Test Distance:1.935m [K=1.0000]
Remarks: APPLICABLE MODEL : ID-4251