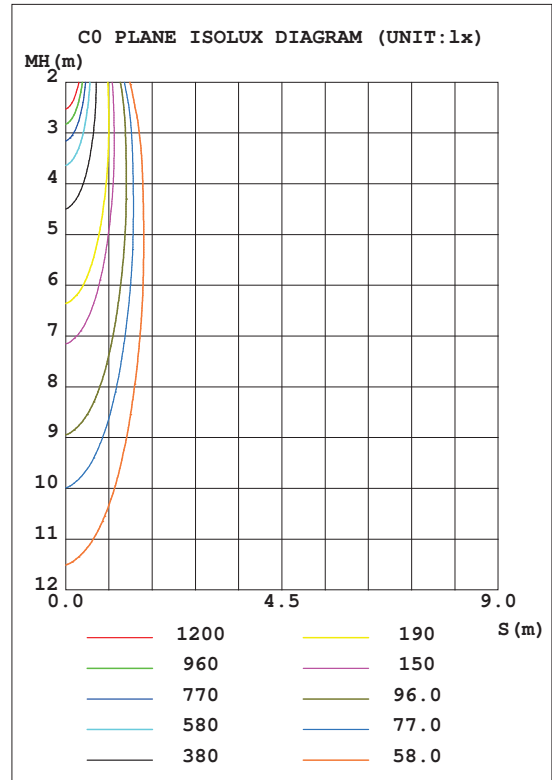
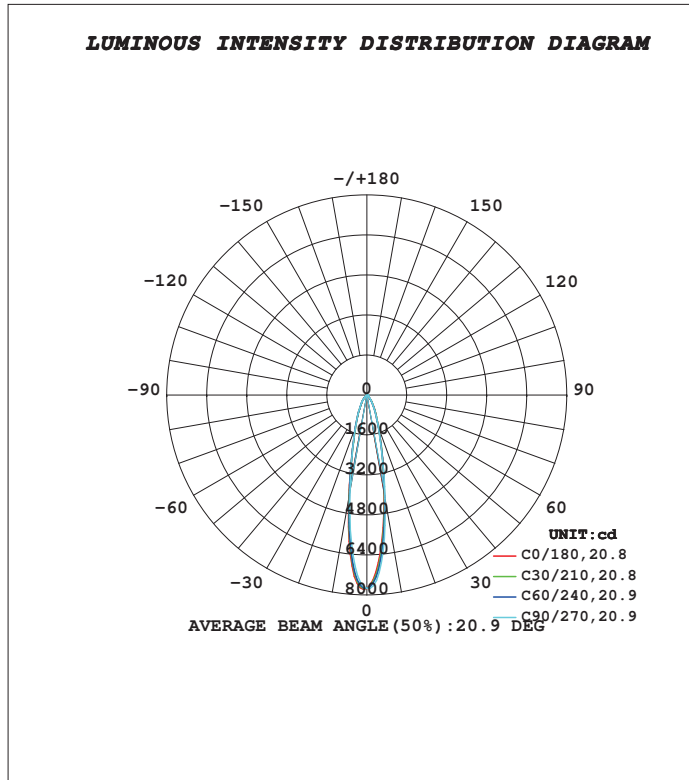


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.15V I:0.0820A P:18.798W PF:0.9957 Freq:49.99Hz Lamp Flux:2613.94x1 lm		
NAME: NEBULA - BRACKET	TYPE:FLOOD LIGHTS	WEIGHT:1.050 Kg
SPEC.:4000K, CITI 1, BA-25°, CRI 90	DIM.: 160 x Ø100 x 154	SERIAL No.:INT/2024/05/77B
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 104.46 lm/W
MODEL	KL-4270	I _{max} (cd)	7824	S/MH (C0/180)	0.36	
NOMINAL POWER (W)	18	LOR (%)	75.1	S/MH (C90/270)	0.35	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1963.7	η UP, DN (C0-180)	0.0, 37.9	
NOMINAL FLUX (lm)	2613.94	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 37.3	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00	
TEST VOLTAGE (V)	230	η down (%)	75.1	CIBSE SHR MAX	1.00	



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.5DEG
 Operators: K-LITE
 Test Date: 31 July 2024

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
 Humidity: 39.5%
 Test Distance: 2.001m [K=1.0000]
 Remarks:

APPLICABLE ID: KL-4269