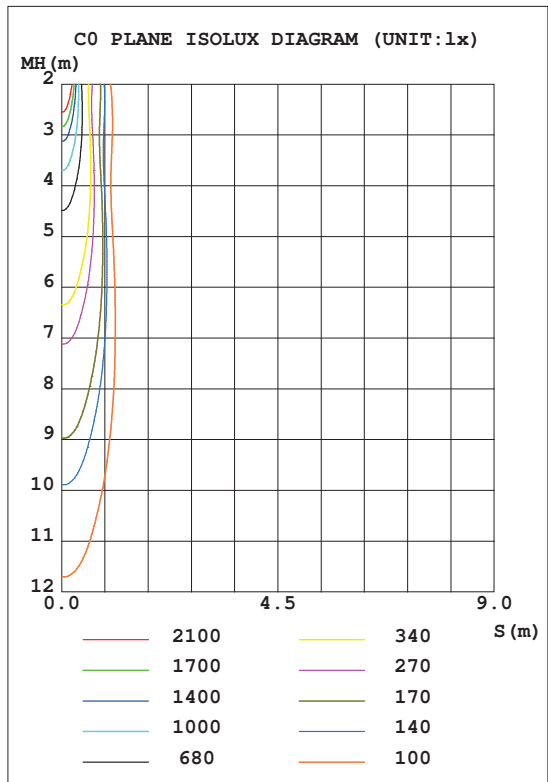
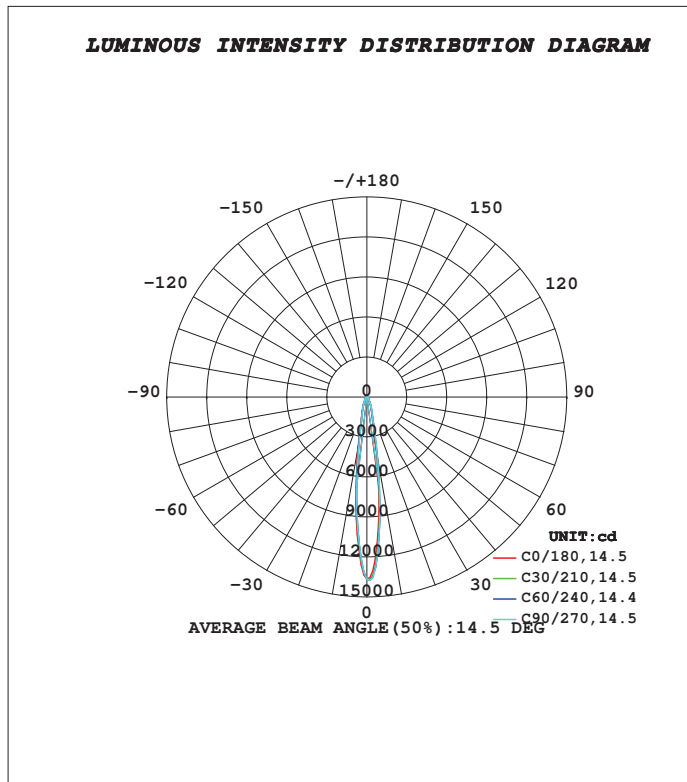


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.17V I:0.0814A P:18.650W PF:0.9956 Freq:49.99Hz Lamp Flux:2356.22x1 lm		
NAME: NEBULA - BRACKET	TYPE:FLOOD LIGHTS	WEIGHT:1.050 Kg
SPEC.:2700K, CITI 1, BA-15°, CRI 90	DIM.: 160 x Ø100 x 154	SERIAL No.:INT/2024/05/75A
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 96.06 lm/W
MODEL	KL-4270	I _{max} (cd)	13768	S/MH (C0/180)	0.24	
NOMINAL POWER (W)	18	LOR (%)	76.0	S/MH (C90/270)	0.23	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1791.4	η UP, DN (C0-180)	0.0, 40.8	
NOMINAL FLUX (lm)	2356.22	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 35.2	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00	
TEST VOLTAGE (V)	230	η down (%)	76.0	CIBSE SHR MAX	1.00	



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.6DEG
 Operators: K-LITE
 Test Date: 30 July 2024

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
 Humidity: 41.9%
 Test Distance: 2.001m [K=1.0000]
 Remarks:

APPLICABLE ID: KL-4269