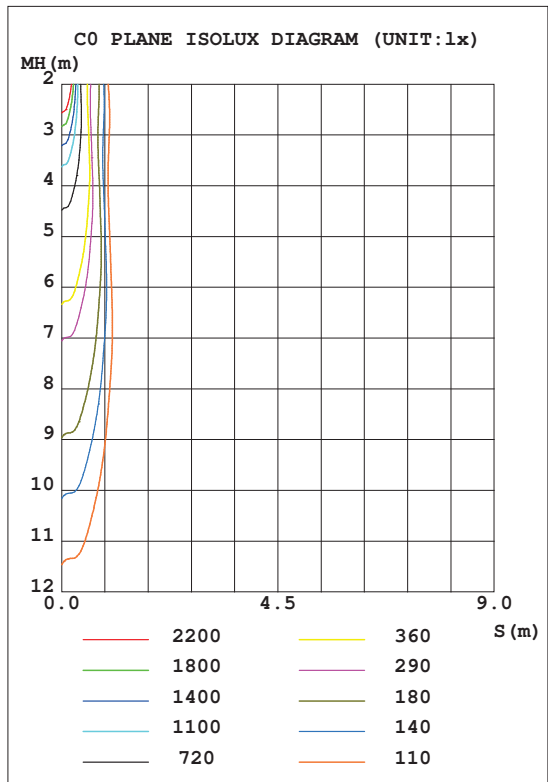
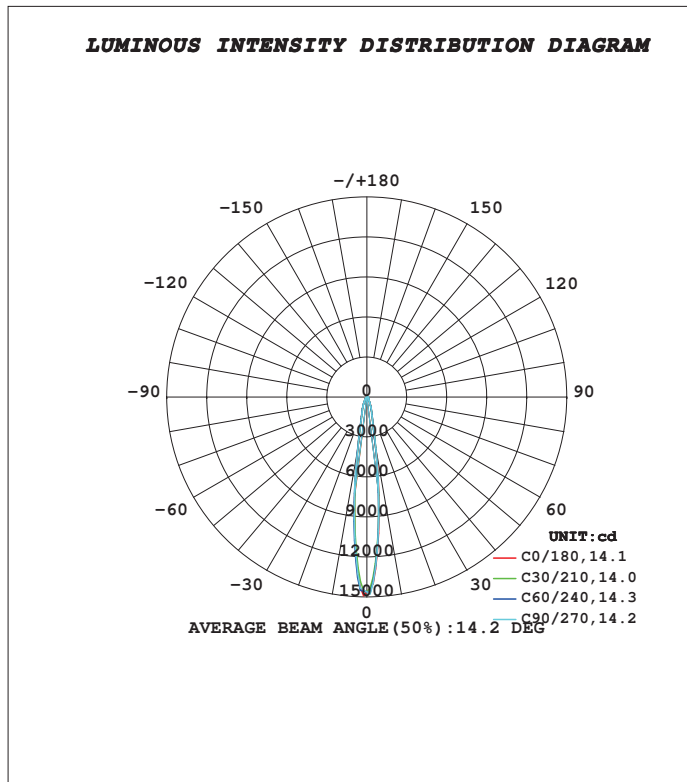


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:230.16V I:0.0805A P:18.444W PF:0.9958 Freq:49.99Hz Lamp Flux:2613.94x1 lm		
NAME: NEBULA - BRACKET	TYPE:FLOOD LIGHTS	WEIGHT:1.050 Kg
SPEC.:6500K, CITI 1, BA-15°, CRI 90	DIM.: 160 x Ø100 x 154	SERIAL No.:INT/2024/05/78A
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 98.27 lm/W
MODEL	KL-4270	I <sub>max</sub> (cd)	14902	S/MH (C0/180)		0.25
NOMINAL POWER (W)	18	LOR (%)	69.3	S/MH (C90/270)		0.25
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1812.5	η UP, DN (C0-180)		0.0, 34.3
NOMINAL FLUX (lm)	2613.94	CIE CLASS	DIRECT	η UP, DN (C180-360)		0.0, 35.1
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM		0.00
TEST VOLTAGE (V)	230	η down (%)	69.3	CIBSE SHR MAX		1.00



C Range: 0 - 360DEG  
 C Interval: 10.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: K-LITE  
 Test Date: 01 August 2024

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.417  
 Humidity: 35.0%  
 Test Distance: 2.001m [K=1.0000]  
 Remarks:  
**APPLICABLE ID: KL-4269**