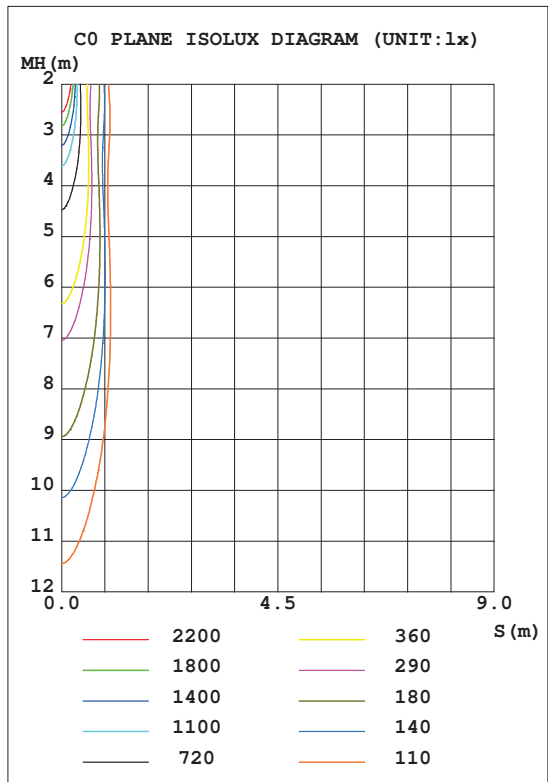
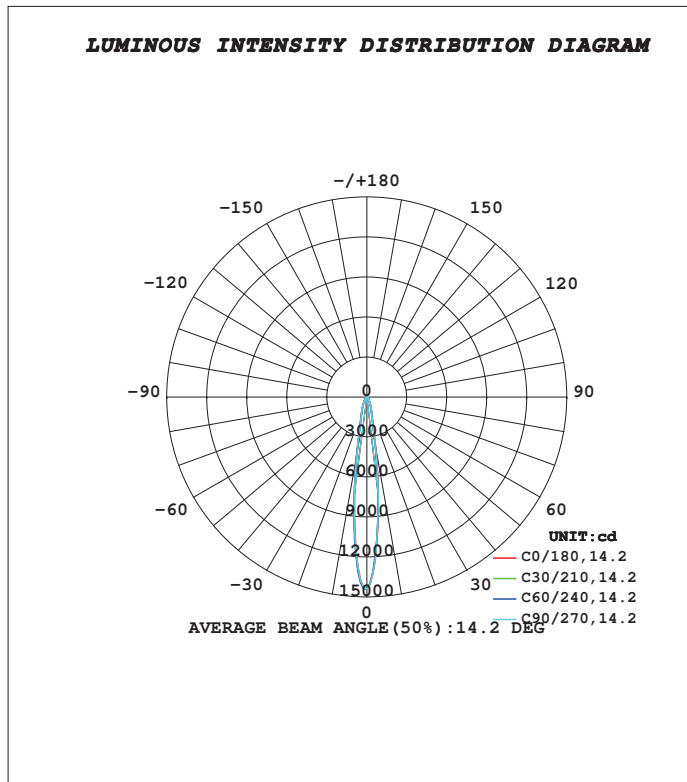


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.15V I:0.0793A P:18.168W PF:0.9956 Freq:49.99Hz Lamp Flux:2426.79x1 lm		
NAME: NEBULA - BRACKET	TYPE:FLOOD LIGHTS	WEIGHT:1.050 Kg
SPEC.:3000K, CITI 1, BA-15°, CRI 90	DIM.: 160 x Ø100 x 154	SERIAL No.:INT/2024/05/76A
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 102.02 lm/W
MODEL	KL-4270	I _{max} (cd)	14408	S/MH (C0/180)	0.26	
NOMINAL POWER (W)	18	LOR (%)	76.4	S/MH (C90/270)	0.26	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1853.5	η UP, DN (C0-180)	0.0, 36.2	
NOMINAL FLUX (lm)	2426.79	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 40.1	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00	
TEST VOLTAGE (V)	230	η down (%)	76.4	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:37.5%
 Test Distance:2.001m [K=1.0000]
 Remarks:

APPLICABLE ID: KL-4269