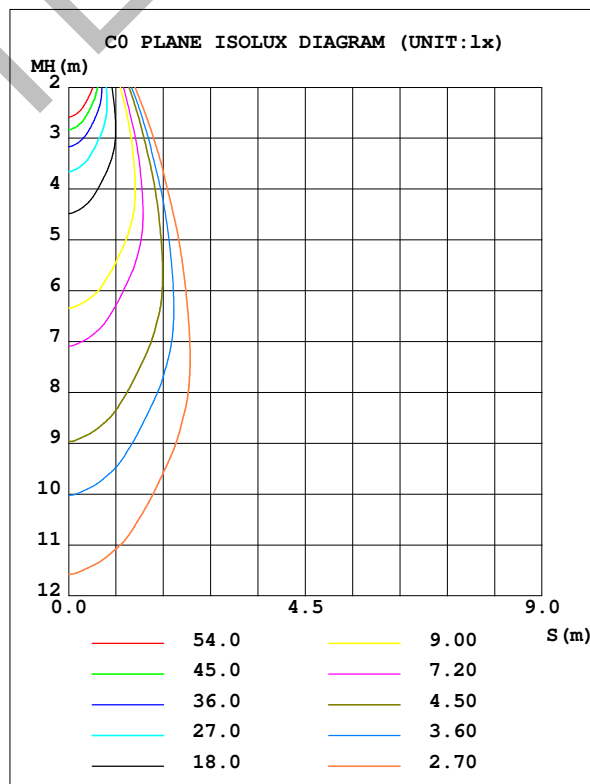
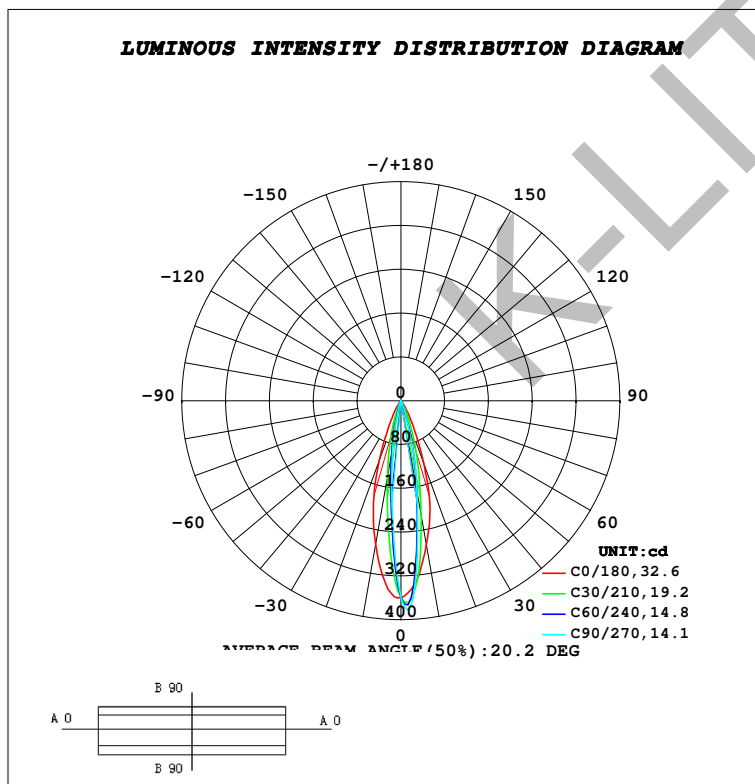


### LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.60V I:0.0079A P:1.7246W PF:0.9476 Freq:49.99Hz Lamp Flux:132x1 lm		
NAME: NEBULA NANO	TYPE:LANDSCAPE LUMINAIRES	WEIGHT:
SPEC.:WW, NICHIA, BA-40° x 11°	DIM.: Ø42 x 73	SERIAL No.:4818
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 39.90 lm/W
MODEL	KL-4276	I <sub>max</sub> (cd)	384.4	S/MH (C0/180)		0.53
NOMINAL POWER (W)	1	LOR (%)	52.1	S/MH (C90/270)		0.19
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	68.803	η UP, DN (C0-180)		0.0, 31.5
NOMINAL FLUX (lm)	132	CIE CLASS	DIRECT	η UP, DN (C180-360)		0.0, 20.6
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM		0.00
TEST VOLTAGE (V)	230	η down (%)	52.1	CIBSE SHR MAX		1.00



C Range: 0 - 360DEG  
 C Interval: 10.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: K-LITE  
 Test Date: 22 August 2022

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.417  
 Humidity: 65.0%  
 Test Distance: 1.852m [K=1.0000]  
 Remarks: