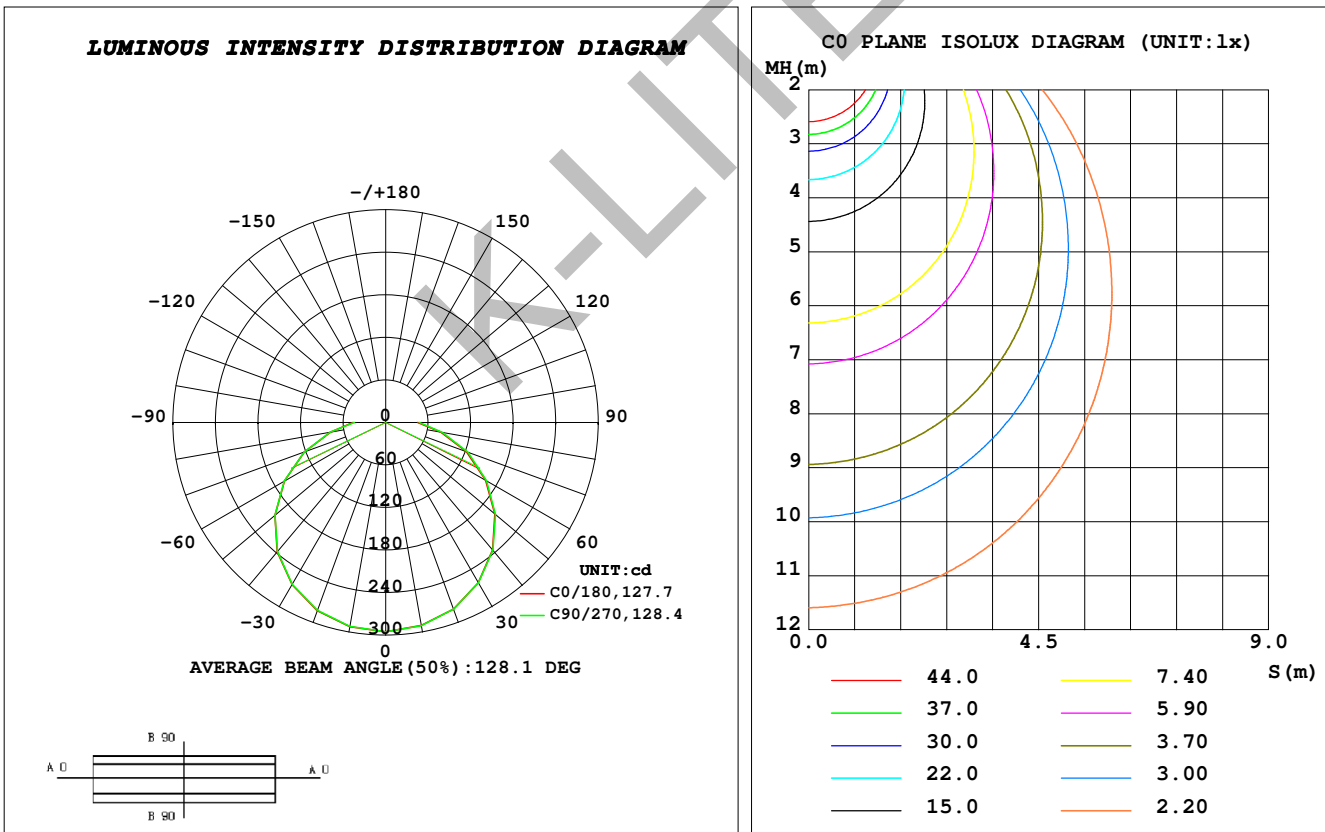


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.28V I:0.1169A P:25.626W PF:0.9952 Freq:49.98Hz Lamp Flux:2522.4x1 lm		
NAME: VOLANS WAVY	TYPE:CEILING LUMINAIRES	WEIGHT:
SPEC.:WW	DIM.: Ø497 x 88	SERIAL No.:2199
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-3174	Imax (cd)	295.4	S/MH (C0/180)	1.33
NOMINAL POWER (W)	36	LOR (%)	41.3	S/MH (C90/270)	1.33
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1041.5	η UP, DN (C0-180)	0.0, 20.6
NOMINAL FLUX (lm)	2522.4	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 20.7
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)	230	η down (%)	41.3	CIBSE SHR MAX	1.55



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: 2.0deg/s
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 30 October 2020

γ Range: 0 - 90DEG
γ Interval: 10.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 65.0%
Test Distance: 1.825m [K=1.0000]
Remarks: