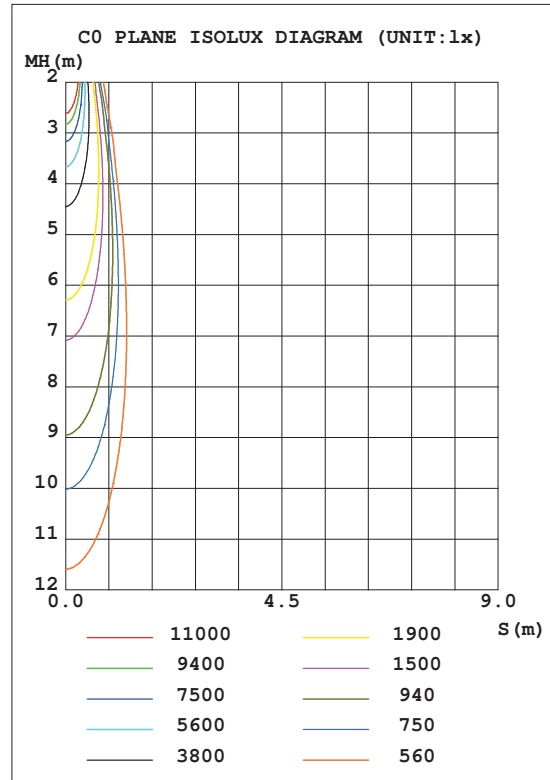
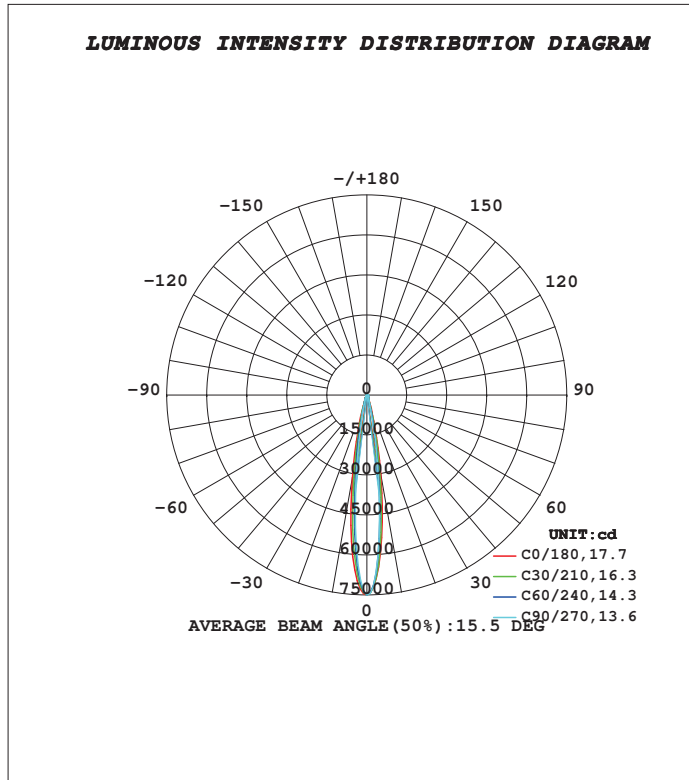


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.54V I:0.3714A P:83.269W PF:0.9725 Freq:49.99Hz Lamp Flux:9159.59x1 lm		
NAME: LEVA-D18	TYPE:LINEAR LIGHTING	WEIGHT:4.770kg
SPEC.:3000K, CREE, MEDIUM BEAM	DIM.: 500 x 120 x 162	SERIAL No.:INT/2024/04/10
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 103.78 lm/W
MODEL	KL-4326	I _{max} (cd)	74975	S/MH (C0/180)	0.31	
NOMINAL POWER (W)	90	LOR (%)	94.3	S/MH (C90/270)	0.23	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	8642.0	η UP, DN (C0-180)	0.0, 48.0	
NOMINAL FLUX (lm)	9159.59	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 46.3	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00	
TEST VOLTAGE (V)	230	η down (%)	94.3	CIBSE SHR MAX	1.00	



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.4DEG
Operators: K-LITE
Test Date: 05 April 2024

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 44.2%
Test Distance: 1.997m [K=1.0000]
Remarks: