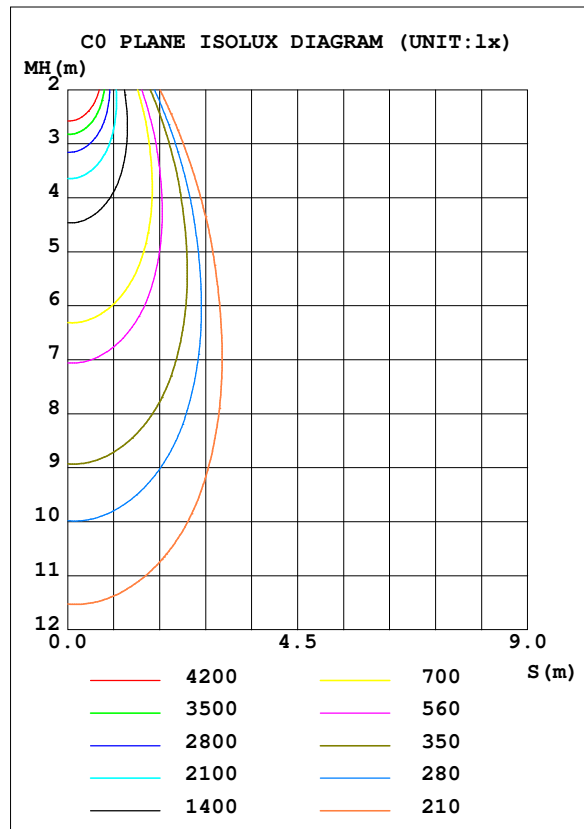
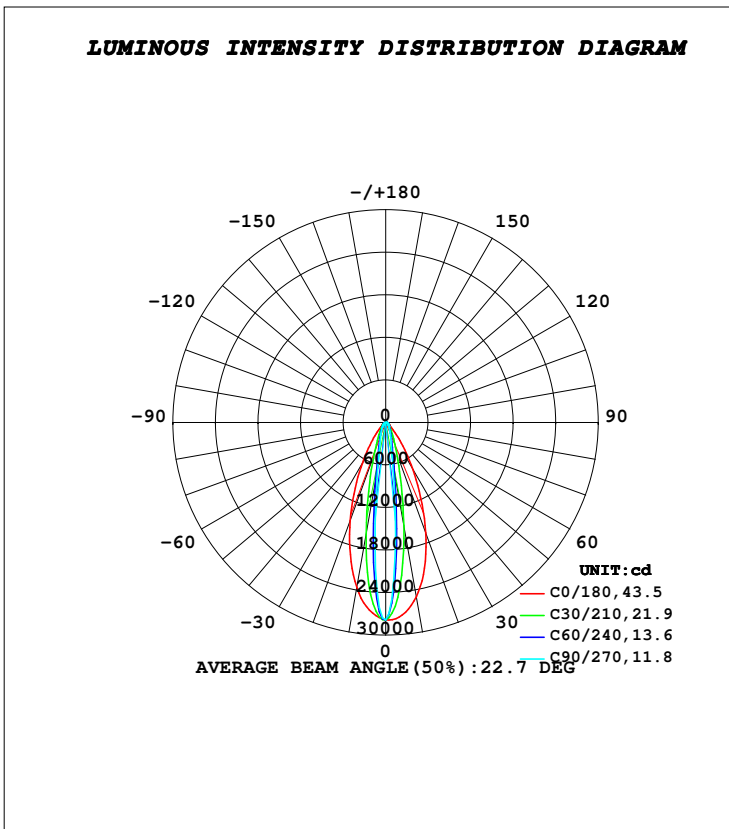


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:230.52V I:0.3689A P:82.672W PF:0.9722 Freq:50.00Hz Lamp Flux:9093.92x1 lm		
NAME: LEVA-18	TYPE:LINEAR LIGHTING	WEIGHT:5.030kg
SPEC.:3000K, CREE, ASYMMETRICAL BEAM	DIM.: 1000 x 70 x 118	SERIAL No.:INT/2024/04/14
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4325	Imax (cd)	27955	S/MH (C0/180)	0.67
NOMINAL POWER (W)	90	LOR (%)	85.7	S/MH (C90/270)	0.21
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	7795.2	η UP, DN (C0-180)	0.0, 41.8
NOMINAL FLUX (lm)	9093.92	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 44.0
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE (V)	230	η down (%)	85.7	CIBSE SHR MAX	1.00



**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**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: 45.7%**  
**Test Distance: 1.997m [K=1.0000]**  
**Remarks:**