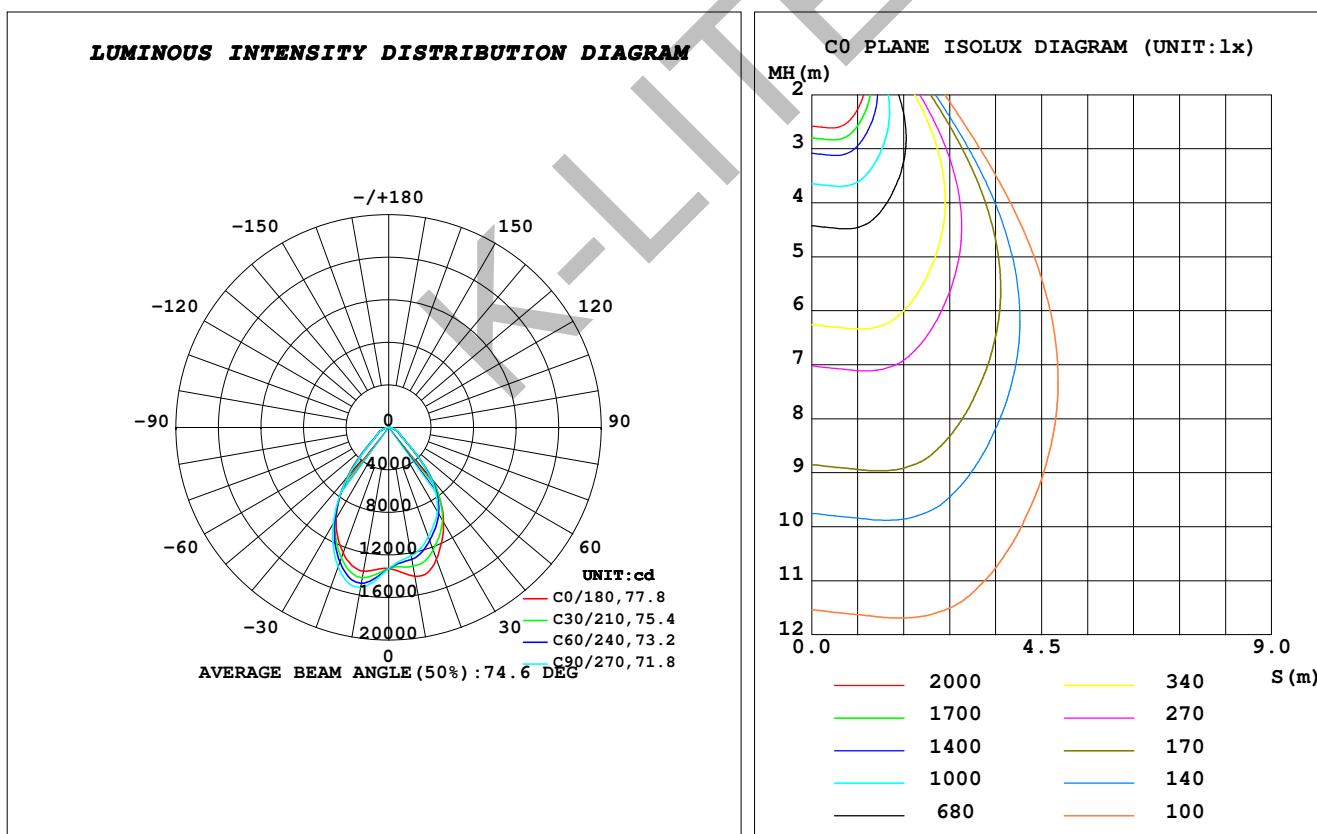


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.02V I:0.8880A P:200.94W PF:0.9838 Freq:49.99Hz Lamp Flux:30370.7x1 lm		
NAME: HIGH BAY	TYPE: INDUSTRIAL LUMINAIRES	WEIGHT:
SPEC.: CW, LUMILED	DIM.: Ø410 x 125	SERIAL No.: 2459
MFR.: K-LITE	SUR.:	Shielding Angle: 120°

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-2873	Imax (cd)	15431	S/MH (C0/180)	1.11
NOMINAL POWER (W)	200	LOR (%)	69.7	S/MH (C90/270)	1.10
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	21169	η UP, DN (C0-180)	0.0, 33.9
NOMINAL FLUX (lm)	30370.7	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 35.8
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.00
TEST VOLTAGE (V)	230	η down (%)	69.7	CIBSE SHR MAX	1.15



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 23 December 2020

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 65.0%
Test Distance: 1.825m [K=1.0000]
Remarks: