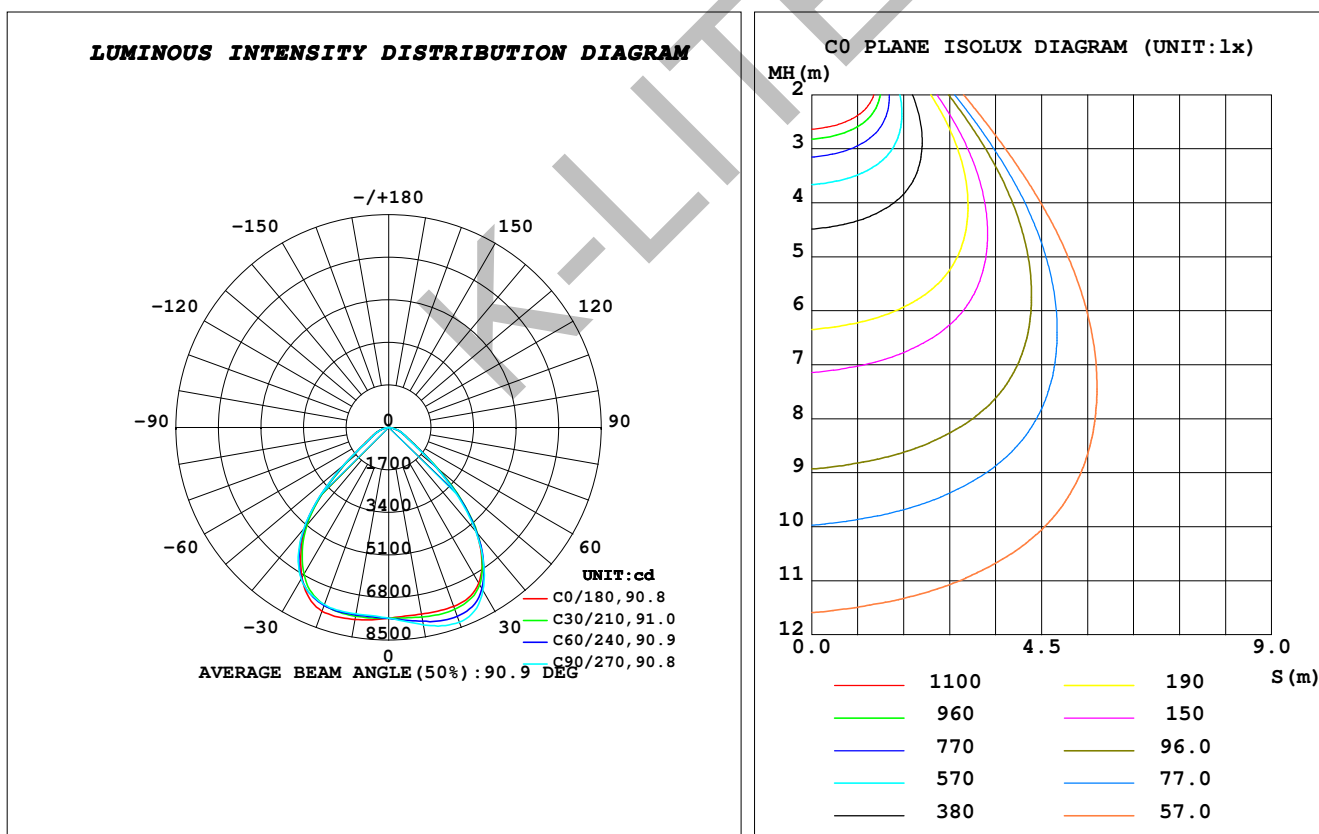


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.13V I:0.6056A P:134.43W PF:0.9645 Freq:49.99Hz Lamp Flux:20061.7x1 lm		
NAME: MEDIUM BAY	TYPE: INDUSTRIAL LUMINAIRES	WEIGHT:
SPEC.: CW, LUMILED	DIM.: Ø364 x 125	SERIAL No.: 2458
MFR.: K-LITE	SUR.:	Shielding Angle: 120°

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-2869	Imax (cd)	8298	S/MH (C0/180)	1.28
NOMINAL POWER (W)	150	LOR (%)	77.9	S/MH (C90/270)	1.29
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	15632	η UP, DN (C0-180)	0.0, 39.7
NOMINAL FLUX (lm)	20061.7	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 38.3
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	230	η down (%)	77.9	CIBSE SHR MAX	1.35



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