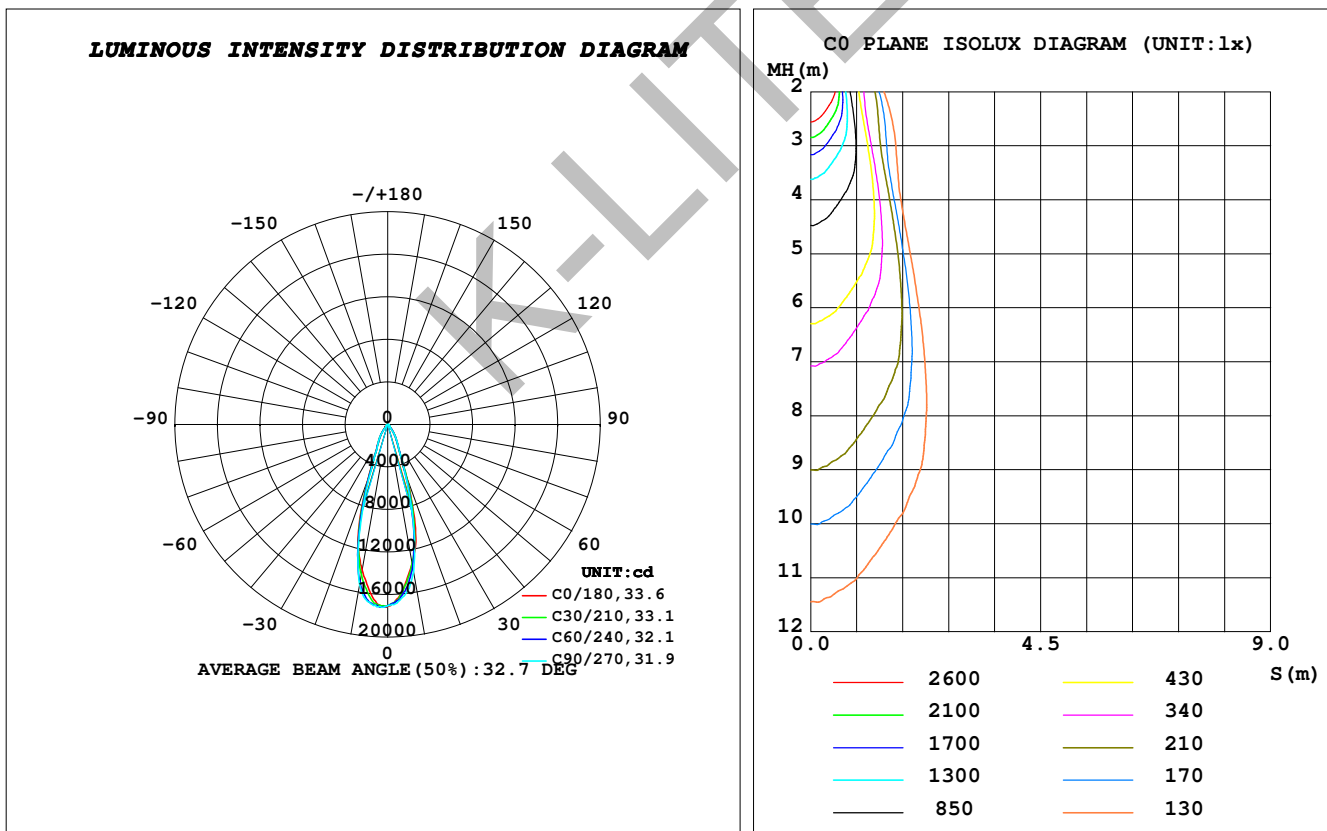


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.10V I:0.2642A P:58.409W PF:0.9608 Freq:50.18Hz Lamp Flux:7216.55x1 lm		
NAME: POLAR HIGH BAY 1	TYPE: INDUSTRIAL LUMINAIRES	WEIGHT:
SPEC.: WW, LUMILED	DIM.: 342 x 75 x 164	SERIAL No.: 3715
MFR.: K-LITE	SUR.:	Shielding Angle: 40°

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-3113	Imax (cd)	17288	S/MH (C0/180)	0.52
NOMINAL POWER (W)	60	LOR (%)	91.0	S/MH (C90/270)	0.50
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	6569.0	η UP, DN (C0-180)	0.0, 45.0
NOMINAL FLUX (lm)	7216.55	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 46.0
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	230	η down (%)	91.0	CIBSE SHR MAX	0.50



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: K-LITE
 Test Date: 02 November 2021

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
 Humidity: 65.0%
 Test Distance: 1.825m [K=1.0000]
 Remarks: