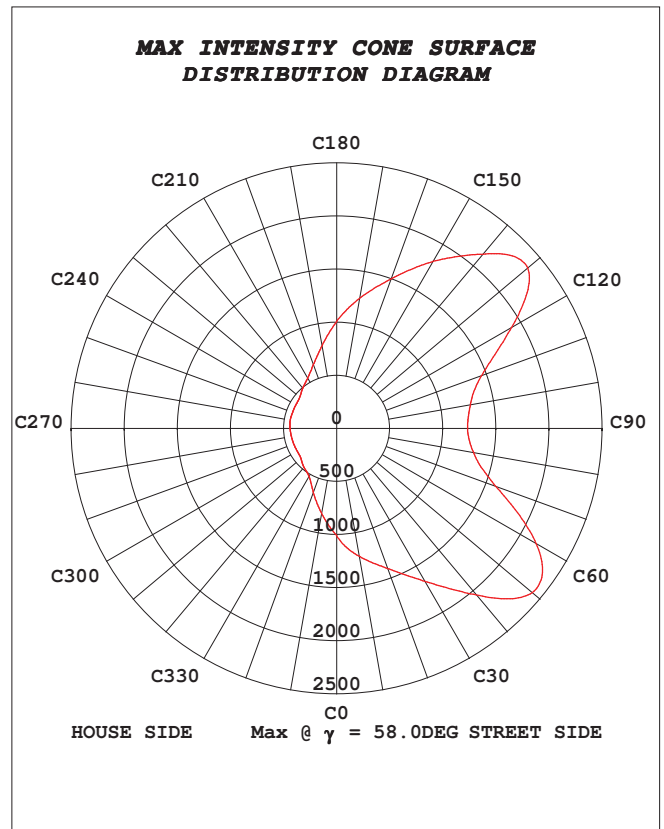
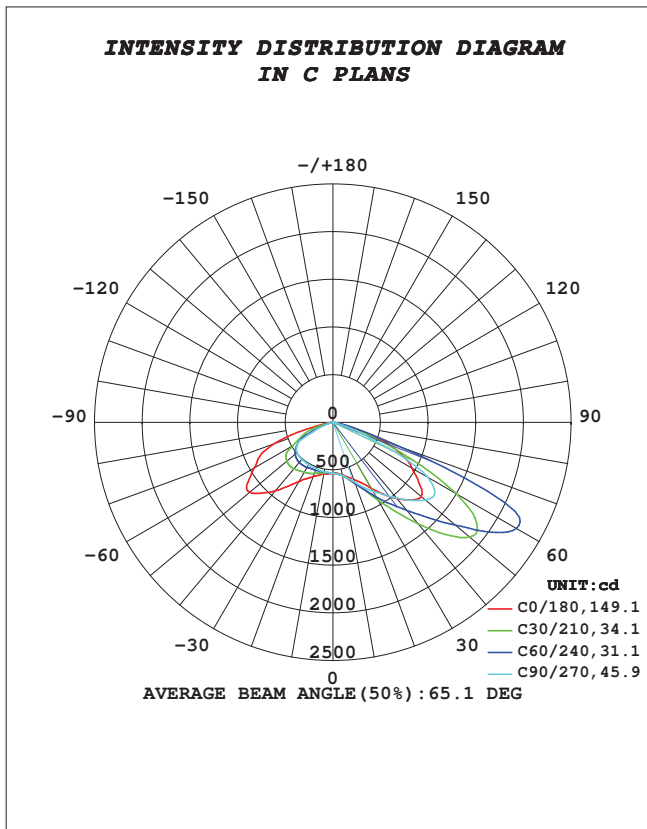


STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.21V I:0.1371A P:31.321W PF:0.9927 Freq:50.00Hz Lamp Flux:5012.21x1 lm		
NAME: KAYAL MINI	TYPE:WALL LUMINAIRES	WEIGHT:2.030 Kg
SPEC.:3000K, LUMILED, TYPE IV, 70 CRI	DIM.: 211 x Ø166 x 110	SERIAL No.:INT/2024/09/158
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 119.42 lm/W			
MODEL	KL-4370	I _{max} (cd)	2405	η street_up (%)	0.0
NOMINAL POWER (W)	30	LOR (%)	74.6	η street_down (%)	50.7
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	3740	η house_up (%)	0.0
NOMINAL FLUX (lm)	5012.21	MAXIMUM @ (C, γ)	50,58.0	η house_down (%)	24.0
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	0.00100
TEST VOLTAGE (V)	230	η down (%)	74.6	SLI	17.310



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.7DEG
 Operators: K-LITE
 Test Date: 05 October 2024

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
 Humidity: 45.4%
 Test Distance: 2.002m [K=1.0000]
 Remarks: APPLICABLE ID - KL 4372