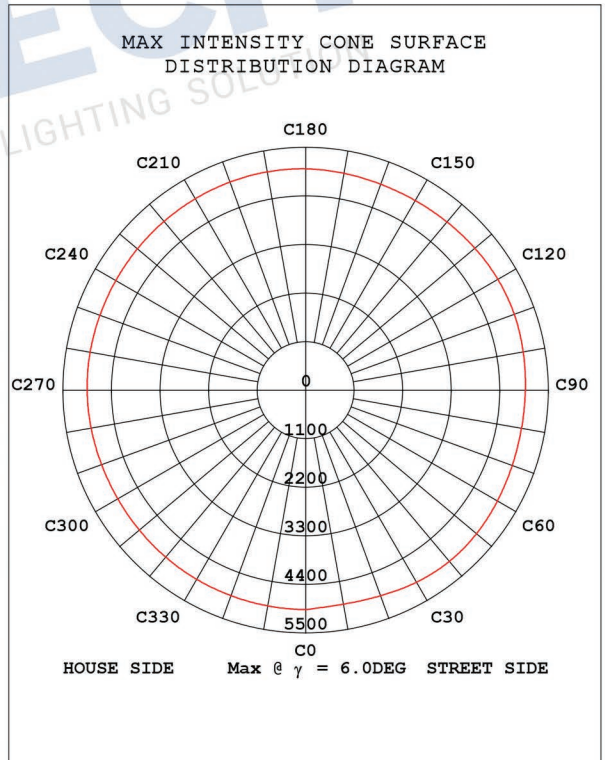
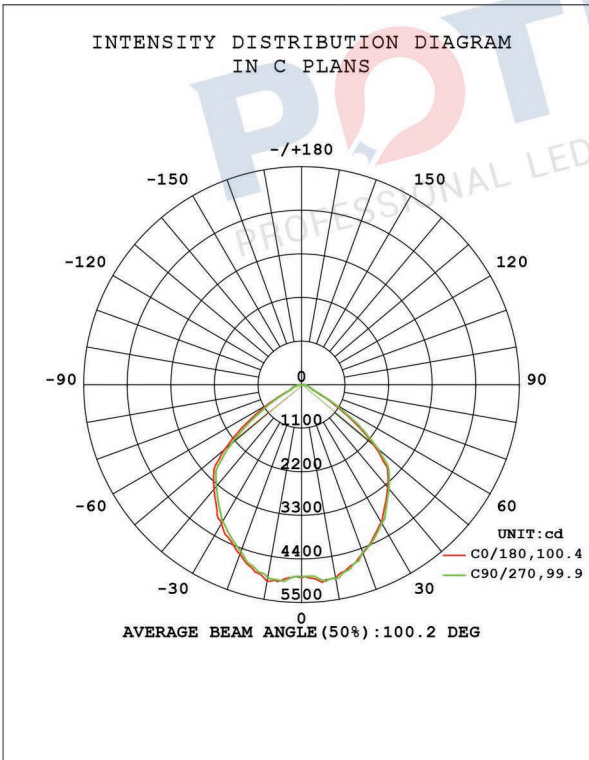




STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:220.15V I:0.3886A P:84.021W PF:0.9821 Freq:50.00Hz Lamp Flux:10539.1x1 lm		
NAME: LED PT HBL2 80N	TYPE:GO	WEIGHT:
SPEC.:	DIM.: 130	SERIAL No.:
MFR.: LAB VILAS 317	SUR.:180	Shielding Angle:180

DATA OF LAMP		PHOTOMETRIC DATA Eff: 125.43 lm/W			
MODEL	MSI-T2400IC45.0-150B	Imax(cd)	5064	η street_up(%)	0.0
NOMINAL POWER(W)	100	LOR(%)	100.0	η street_down(%)	49.6
RATED VOLTAGE(V)	220.0	TOTAL FLUX(lm)	10539	η house_up(%)	0.0
NOMINAL FLUX(lm)	10539.1	MAXIMUM @ (C, γ)	45,6.0	η house_down(%)	50.4
LAMPS INSIDE	1	η up(%)	0.0	76 FLASHAREA(m2)	
TEST VOLTAGE(V)	220.0	η down(%)	100.0	SLI	



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.2DEG
 Operators: GONIOPHOTOM
 Test Date: 30 March 20

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.420
 Humidity: 61%
 Test Distance: 10.000m [K=1.0000]
 Remarks: 1143-POTECH-2023