

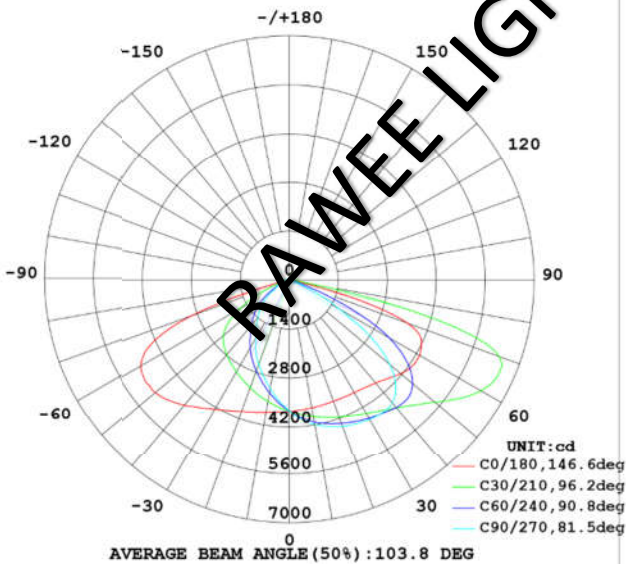
STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.1V I:0.6487A P:149.28W PF:0.9989 Lamp Flux:21714.26x1 lm

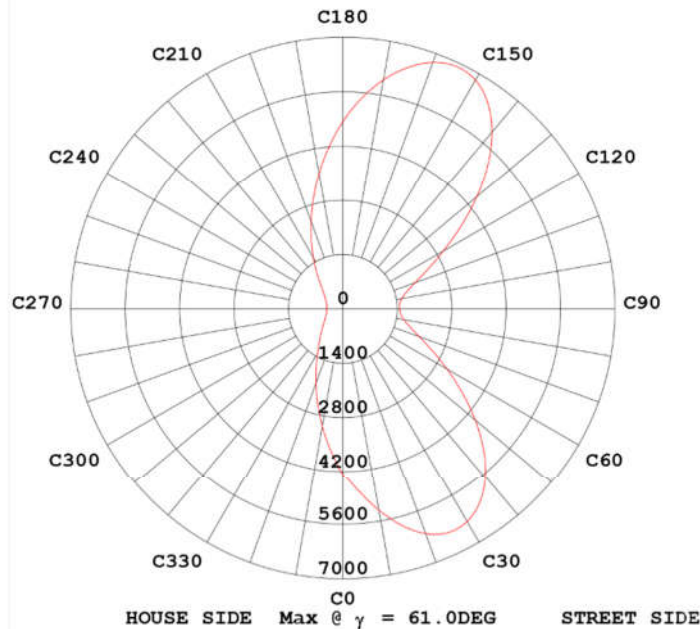
NAME:	TYPE:CCT 6500K	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	STR150W - V2	Imax (cd)	6819	street_up (%)	0.0
NOMINAL POWER (W)		LOR (%)	100.0	η street_down (%)	69.0
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	14394	η house_up (%)	0.0
NOMINAL FLUX (lm)	21714.26	MAXIMUM @ (C,γ)	15761.0	η house_down (%)	31.0
LAMPS INSIDE	1	η up (%)	0.0	76 FLASHAREA (m2)	
TEST VOLTAGE (V)	230	η down (%)	100.0	SLI	

INTENSITY DISTRIBUTION DIAGRAM IN C PLANS



MAX INTENSITY CONE SURFACE DISTRIBUTION DIAGRAM



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000H_V1 SYSTEM V2.0.295
 Humidity:65.0%
 Test Distance:12.954m [K=1.0000]
 Remarks: %TEDv = 0.94 % TEDi= 6.91