

SDSL-EL090



Light Output Ratio:	100.0%
Luminaire Power:	89.8 W

I80 = 10.4 cd per klm.	I88 = 1.7 cd per klm.
I90 = 1.1 cd per klm.	I80/I88 = 5.943

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: MEDIUM
Temperature: 25DEG
Operators: Mei Yuan ping
Test Date: 2013-04-16

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.279
Humidity: 40.0%
Test Distance: 7.860m [K=1.0000]

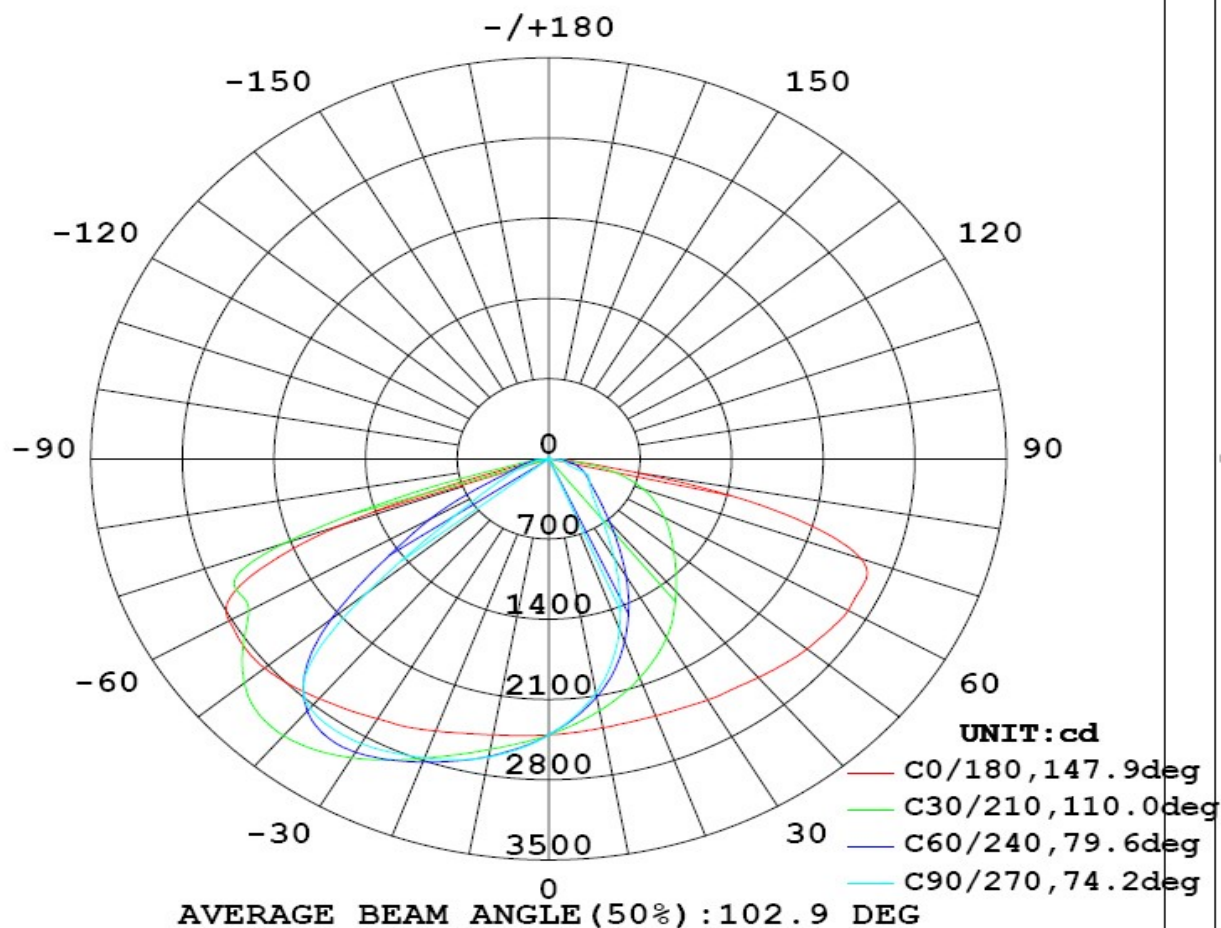
MODEL:	SDSL-EL090
NORMALPOWER(W):	89.8W
RATED VOLTAGE(V)	230v
NORMALFLUX(lm):	8465LM
LAMPS INSIDE	1PC
TESTVOLTAGE:	230.01V
IMAX(cd):	3157
BEAMANGLE:	102.9DEG
EFFENCY:	94.26lm/W

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STREETLIGHT PHOTOMETRIC TEST REPORT

Test:U:230.01V I:0.4190A P:89.80W PF:0.9730 Lamp Flux:8464.83x1 lm		
NAME: LED Street Light	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Sedna LED Ltd	SUR.:	PROTECTION ANGLE:

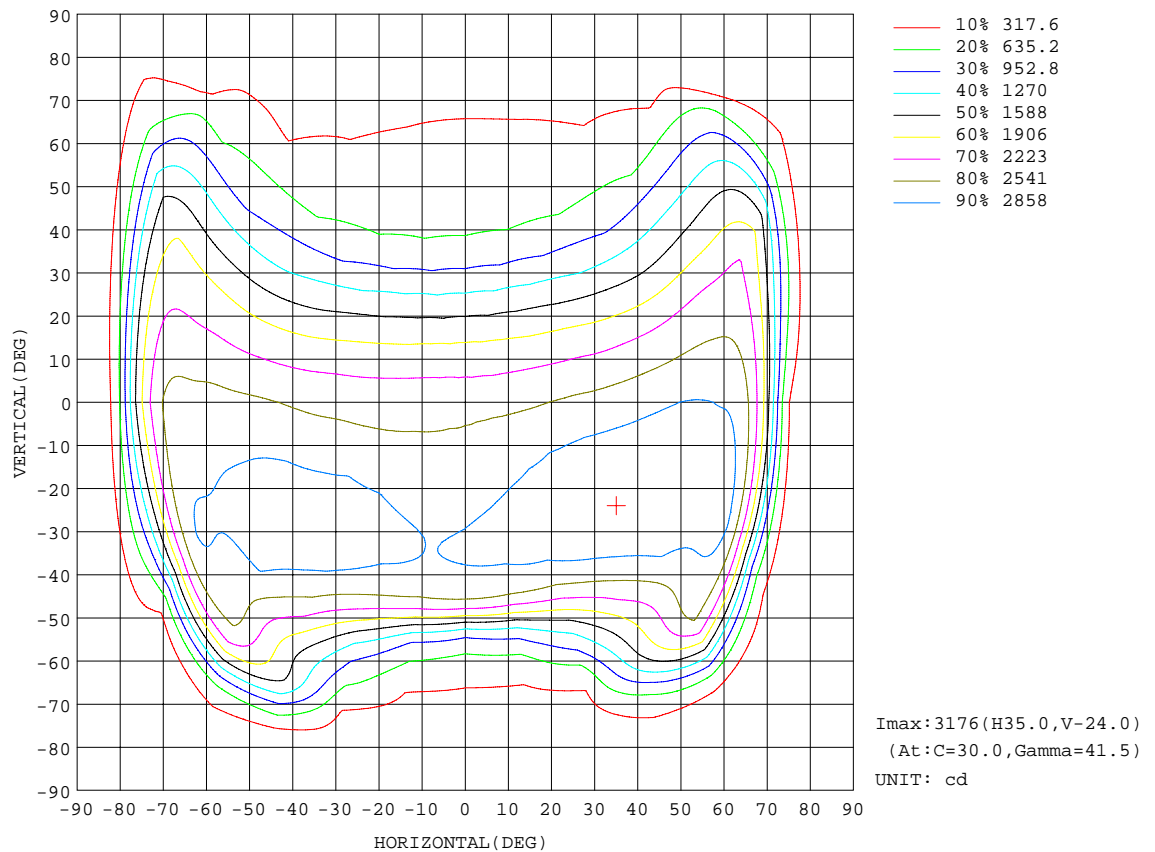
INTENSITY DISTRIBUTION DIAGRAM
IN C PLANS

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ISOCANDELA DIAGRAM

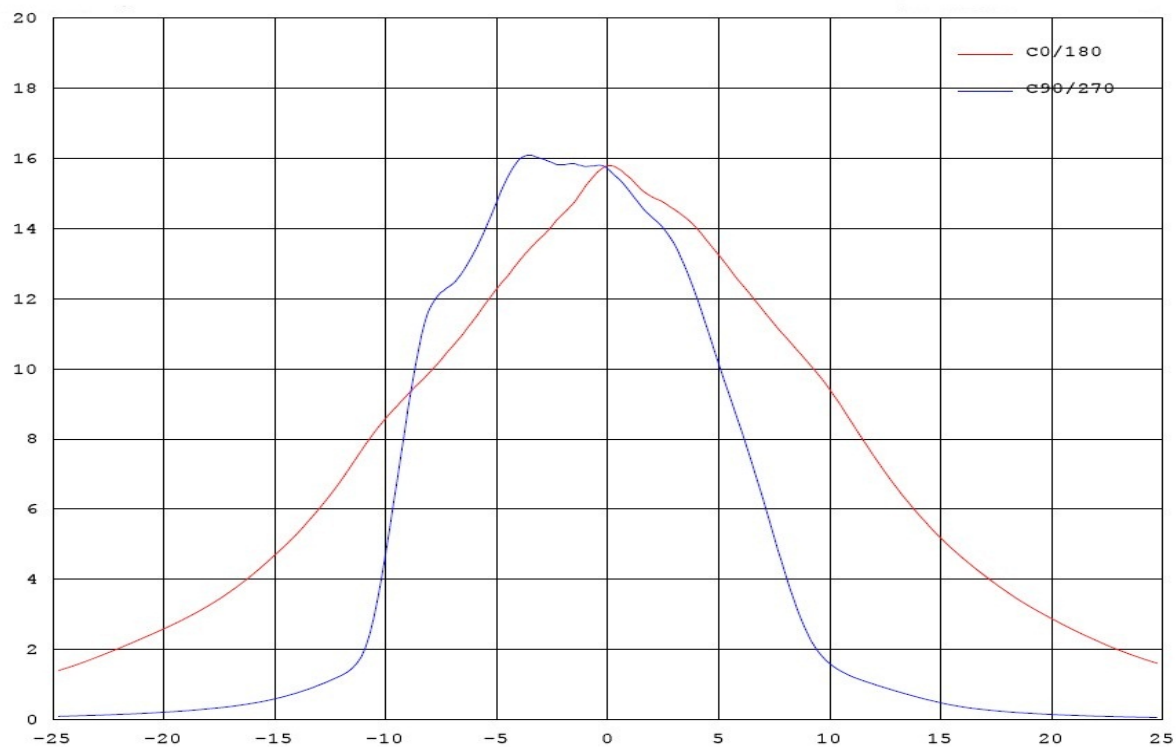
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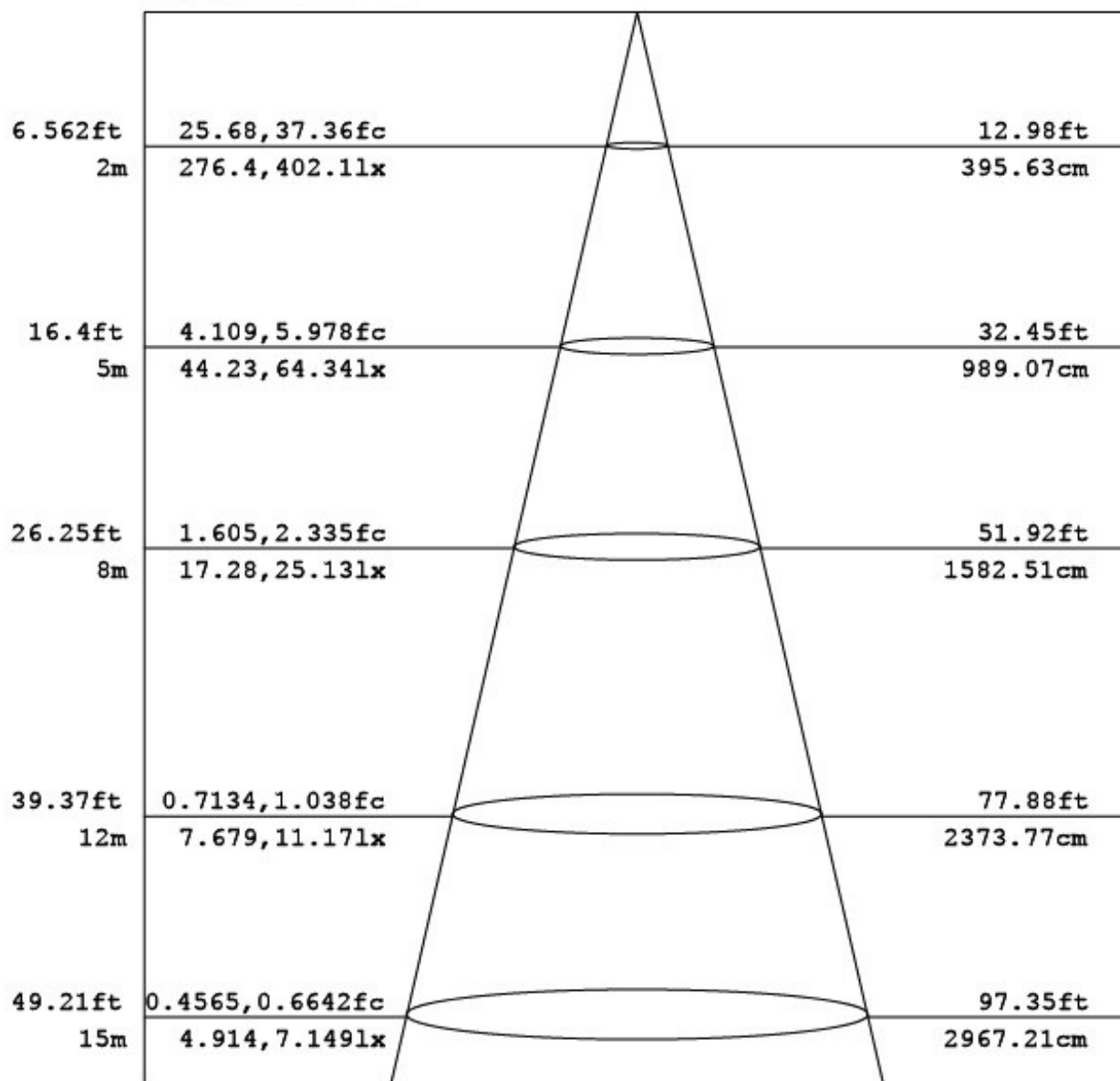
Planar Illuminance Curve



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AAI Figure



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