

Product Name	LED Street Light
Product No	AN-SLM2
Manual No	12
Date	2021

*Anern Industry Group Limited*



**Anern**®

## Lamp Detail



## Lamp Specification



<b>Model</b>	AN-SLM2
<b>Power</b>	120W
<b>LED Chips (PHILIPS/BRIDEGELUX)</b>	3
<b>Luminous Efficiency</b>	12000-13200lm
<b>Voltage</b>	AC85-265V
<b>PF</b>	≥0.95
<b>CRI</b>	Ra>80
<b>Color Temperature</b>	3000-6500K
<b>Beam Angle</b>	horizontal >140°, vertical >70°
<b>Working Temperature</b>	-30°C ~ +50°C
<b>Working Humidity</b>	<85%RH
<b>Guard Level</b>	Ip66
<b>Warranty</b>	3year



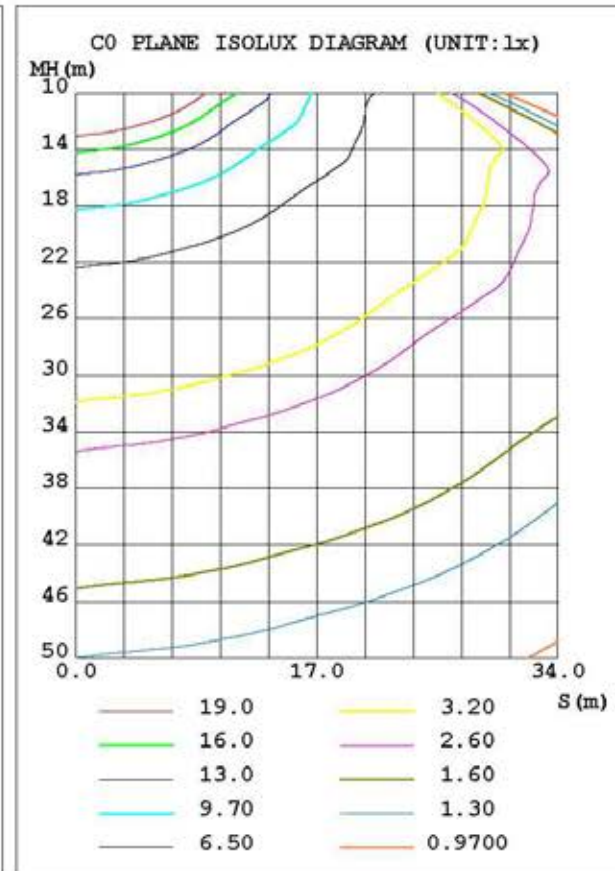
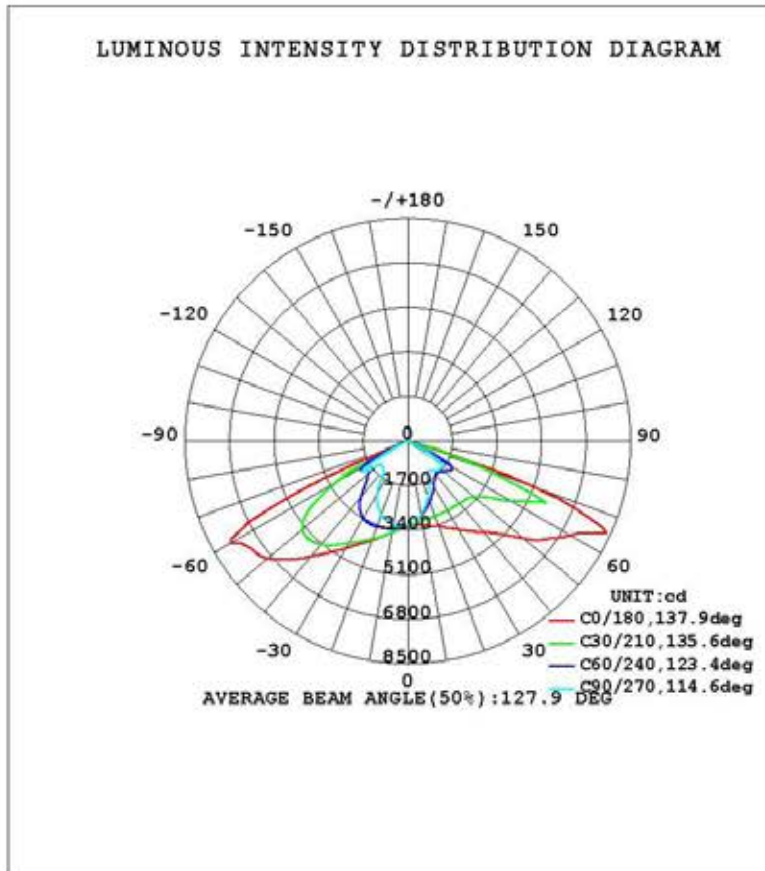


## Test Report

### LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.2V I:0.5550A P:118.8W PF:0.9710 Lamp Flux:13146.5x1 lm		
NAME: LED Street Light 120W	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 110.66 lm/W			
MODEL		I <sub>max</sub> (cd)	8347	S/MH (C0/180)	2.60
NOMINAL POWER (W)		LOR (%)	100.0	S/MH (C90/270)	1.06
RATED VOLTAGE (V)		TOTAL FLUX (lm)	13146	η UP, DN (C0-180)	0.3, 49.5
NOMINAL FLUX (lm)	13146.5	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.3, 49.9
LAMPS INSIDE	1	η up (%)	0.6	CIBSE SHR NOM	1.00
TEST VOLTAGE (V)		η down (%)	99.4	CIBSE SHR MAX	1.15



C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: senpuguangxue  
 Test Date: 2016-12-14

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.287  
 Humidity: 65.0%  
 Test Distance: 8.000m [K=1.0000]  
 Remarks:

## Package

Model	Carton Size	Q'ty/CTN	GW./CTN
120W	880*340*120mm	1	6.6KG







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## Lamp Production

