

1. Run NovaLCT-Pluto, move the cursor over the *Advanced Login (A)* and click the button.

😫 NovaLCT-Pluto V4.5.2		<b>—</b> 🗆	×
System(S) Setting(N) Tools(C) User(I	J) Plug-in Tool(P) Language(Lang)(L) Hel;	ə(H)	
* 🔹 🔤	Advanced Login(A)		
Brightness Display Control Monitor F	unction Card Main Board Power		
Remote System Info			
Remote Address: PBOX for Overseas (19	2.168.1.100) Net Connection: Connected	Device Count: 1 🧕 Search	
Monitor Info			
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11111111111111111111111111111111111111		111	
	• •	•	
Connection Status: Connected control card			:

2. Login with the password "admin".

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System(S) Setting(N) Tools(C) Use	r(U) Plug-in Tool(P) Language(Lang)(L)	Help(H)
Brightness Display Control	Seer Login	×
Remote System Info Remote Address: PBOX for Overseas (	1: Password:	ice Count: 1 Q Search
Monitor Info	Login	e
	•	
Connection Status: Connected control card		

3. Click on the *Brightness* button.

NovaLCT-Pluto V4.5.2		– 🗆 X
System(S) Setting(N) Tools(C) User(	J) Plug-in Tool(P) Language(Lang)(L) He	elp(H)
Screen Config	isplay Control Monitor Function Card Ma	in Board Power
Remote System Info		
Remote Address: PBOX for Overseas (19	2.168.1.100) Net Connection: Connecte	ed Device Count: 1 🧧 <u>Search</u>
Monitor Info		
<b>⊞</b>		111
	·	·
Connection Status: Connected control card		

4. Click to select the *Auto* mode and then click *Config* button for next step.



Display Adjustment	$\times$
COM1-Screen1	
Adjustment Mode	
Manual O Schedule Config Auto Config	
'Auto':Adjust brightness according to enviroment brightness! Please click 'Config'!	
Send adjustment modeSucceed	~



5. Click 🛨 button to add a Light Sensor.

Status	Index	Address						1
djust the	e paramete	er Settings						
The retr	y number	when adjustme	ent failed:		2	<b>+</b>		
Detect F	Period:				10	<b>*</b>	s	
Read tin	nes of ligh	t sensors:			5	-		
brightne	iss accord	ang to this aver	age raide a					
aculate	Type of Lu Prage of al	ix I light sensor		0	Average aff	ter remove	maximum a	ind
aculate aculate Ave djustive	Type of Lu erage of al Relations	I light sensor hip of Auto Brig	htness	0;	Average aff ninimum	ter remove	maximum e	nd
aculate aculate Ave djustive Fixe Tem	Type of Lu erage of al Relationsl ed Color iperature	I light sensor	htness	0;	Average aff	ter remove	maximum a	nd
aculate aculate djustive Fixe Tem	Type of Lu erage of al Relationsl ed Color aperature	I light sensor hip of Auto Brig Environmer	htness nt Bri	0;	Average aff ninimum Screen E	ter remove	maximum a	ind
aculate 1 Ave djustive Fixe Tem Above	Type of Lu erage of al Relations ad Color aperature	I light sensor hip of Auto Brig Environmer 12000	htness ht Bri	°;́	Average aff ninimum Screen E 80	ter remove Drightn	maximum a	ind
aculate 1 aculate 1 Ave djustive Fixe Tem Above Linear a	Type of Lu erage of al Relationsi ed Color aperature	I light sensor hip of Auto Brig Environmer 12000	htness ht Bri Iux hum and max	_⇒ cinum	Average aff ninimum Screen E 80	er remove	maximum a	Ind
Above Linear a Number Segmer	Type of Lu erage of al Relations ad Color aperature adjustment rs of nts:	I light sensor hip of Auto Brig Environmer 12000	htness ht Bri Iux hum and max	_> inum	Average aff ninimum Screen E 80	er remove	maximum a %	Ind



6. You should finish the Light Sensor Configuration before this step, if not please search 'Light Sensor Configuration—NovaLCT-Pluto' on NovaStar website <u>www.novastar.tech</u>. Click *Refresh* to see all Light Sensors connected in the system, either connected to Asychronous Controller or Function Card. Select Light Sensor by checking the box and click *OK*.

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Index	Address	value	Operate
aht sensor	of function card		
on con c	config light sensor of function cord in 'Fun	ation Cord	nagal
ou can c	onlig light sensor of function card in fun	terion card	page.
Index	Address	Value	Operate
Index	Address COM1-Sending Board 1-Port 1-0-Outer Device 1	Value	Operate Read
Index 1	Address COM1-Sending Board 1-Port 1-0-Outer Device 1	Value	Operate Read
Index 1	Address COM1-Sending Board 1-Port 1-0-Outer Device 1	Value	Operate Read
Index	Address COM1-Sending Board 1-Port 1-0-Outer Device 1	Value	Operate Read
Index 1	Address COM1-Sending Board 1-Port 1-0-Outer Device 1	Value	Operate Read
Index 1	Address COM1-Sending Board 1-Port 1-0-Outer Device 1	Value	Operate Read
Index 1	Address COM1-Sending Board 1-Port 1-0-Outer Device 1	Value	Operate Read
Index 1	Address COM1-Sending Board 1-Port 1-0-Outer Device 1	Value	Operate Read
Index 1	Address COM1-Sending Board 1-Port 1-0-Outer Device 1	Value	Operate Read



7. Mapping the *Environment Brightness* with the *Screen Brightness*. Input the *Upper Limit* and *Lower Limit* mapping rules according to the installation environment of your LED Screen, and set the total amount of the brightness levels via moving the Slider. Click *OK* to complete the mapping.

Auto Brightness				×			
Light Sensor for Auto	Brightness						
Status Index A	Address OM1-Sending Board 1-Po	rt 1-0-Oute	r Device 1	÷ * ?			
Adjust the parameter :	Settings			_			
The retry number wi	nen adjustment failed:	2	2				
Detect Period:		1	10	s			
Read times of light s	ensors:	5	5	-			
Notice:Before doing caculate the average brightness according	every auto adjustment, w e value after removing ma g to this average value an	ve will read Eximum and Ind the linea	the light sensor v I minimum, then w r straight which y	alue N times, and e adjust screen ou set!			
Caculate Type of Lux	ght sensor	O Ave	erage after remov imum	e maximum and			
Adjustive Relationship	of Auto Brightness						
Temperature			$\sim$				
	Environment Bri	Ś	Screen Brightn				
Above	12000 🖨 lux	→ [	80 🛓	%			
Linear adjustment b	Linear adjustment between mininum and maxinum						
Numbers of Segments:	<		>	10			
Below	20 🔹 lux	_> [	40	%			
			ок	Cancel			