LightLEEDer InSite BACnet Interface Setup and Configuration

The LightLEEDer InSite BACnet-IP Interface will allow the InSite software to communicate current status and control of 750 InSite control points configured for InSite Groups, InSite Presets or an InSite Sequences using a BACnet-IP Interface. The device can be located at the computer running Insite or any convienient location on the user network.

The LLInSite BACnet-IP Interface is provided with a 5VDC wall power supply and two RJ-45 ports for IP network connections. One for TCP-IP port for the ILC InSite computer and one BACnet-IP port for the Building Automation System BACnet network. Visible from the front of the device are 5 LED status lights. From left to right are Power, InSite: Receive RX, Transmitt TX, BACnet: Receive RX, Transmit TX.

When setting up the device, the IP address must be set for both ports on the LLInSite BACnet-IP Interface and in the Insite Config file for the devices to communicate. The Default settings for the two ports are **192.168.1.25** for the TCP-IP (Lantronics X-Port) and **192.168.1.24** for the BACnet-IP (SMC Sierra Monitor port)

Setting up the TCP-IP port:

This port is located in the lower left corner and is used for comunicating to the LLInSite software.



Connect a CAT-5 network cable to the **TCI-IP** port - open a browser and type in the default IP adress for the Lantronics device as shown in Figure 1 (IP port: **192.168.1.25**, Subnet: **255.255.255.0**) Note: The computer will need to be set for the same subnet and a IP within the device range.

① 192.168.1.25	
This site is asking you to sign in.	
Username	
1	
Password	
Sign in	Cancel

Figure 1 - TC-IP connection screen

No Username or password is set as default – so just click on "Sign in". A User Name and Password can be set later if desired.



From the Lantronics Home screen you will see device status as shown in Figure 2

Xro	rr	LANTRONIX
샵 Network		Device Status
Server		
Serial Tunnel Hostlist Channel 1	Product Information	
Serial Settings	Firmware Version:	V7.0.0.3
Connection	Build Date:	14-Jul-2021
Email	Network Settings	
Triager 2	MAC Address:	00-80-A3-D0-F5-89
Trigger 3	Network Mode:	Wired
Configurable Pins	DHCP HostName:	< None >
Apply Settings	IP Address:	192.9.200.128
	Default Gateway:	0.0.0.0
	DNS Server:	0.0.0.0
Apply Defaults	MTU:	1400
	Line settings	
	Line 1:	RS232, 38400, 8, None, 1, None.

Figure 2 – Home Screen

From the left menu, click on "**Network**" as shown in Figure 3. On this screen set the desired IP Address and Subnet for the project.

In my example I have set the device **IP Address** to: **192.9.200.128**, Subnet: **255.255.255.0** Click on "**OK**" to save in software and "**Apply Settings**" to send to the module.

4	Network Settings
Network	Network betangs
Server	Network Mode: Wired Only 🗸
Serial Tunnel	IP Configuration
Hostlist	O Obtain IP address automatically
Channel 1	Auto Configuration Methods
Connection	BOOTP: Enable Disable
Email	DHCP: DEnable Disable
Trigger 1	AutolP: Enable Disable
Trigger 2	
Configurable Dins	DHCP Host Name:
Apply Settings	Lise the following IP configuration:
Apply settings	
	IP Address: 192.9.200.128
Apply Defaults	Subnet Mask: 255.255.255.0
Apply Delauits	Default Gateway: 0.0.0.0
	DNS Server 0.0.0.0
	Ethornat Configuration
	Auto Negoliale
	Speed: 💿 100 Mbps 🔘 10 Mbps
	Duplex: 💿 Full 🔘 Half

Figure 3 – IP Setting

You will see a progress status screen and be promted to reconnect to the new IP address/Subnet.



After reconnecting, go to the Connection Settings screen by selecting "Connection" from the menu

					Conne	ction	Setting			
Network Server Serial Tunnel Hostlist Channel 1 Serial Settings Connection Email Trigger 1	Channel 1 Connect Pro Protoc Datagram M Data	otocol ol: UD lode: agram	IP ▼ Type: 01 ▼	•		Accep	ot Incoming:	Yes		~
Trigger 2 Trigger 3 Configurable Pins Apply Settings	Re	Local emote l Devic	Port: 1000 Host: 192.9 te Address 1	2).200.: Table:	173	R Us	emote Port: e Broadcas	1000	2	
		No.	Dev Addr	No.	Dev Addr	No.	Dev Addr	No.	Dev Addr	
Apply Defaults		0	0	1	0	2	0	3	0	
		4	0	5	0	6	0	7	0	
		8	0	9	0	10	0	11	0	
			Contraction of the local distance of the loc							

Figure 4 – Connection Settings

From the Connection screen shown in Figure 4, set the connection protocol to "UDP" and "Remote Host" for the computer that is running the LLInSite software. For this example I have entered the computer IP remote host address of: **192.9.200.173** for my InSite Computer. You will also need to set the Local Port number to match the setting in LLInSite configuration (Port: **10002**) as shown in figure 7.

Click on "OK" to save in software and "Apply Settings" to send to the module.



Setting Up the BACnet-IP Port:

The BACnet-IP port is located in the middle of the module for the SMC BACnet-IP comunication. Open a browser and search the default address of: **192.168.1.24** on Subnet: **255.255.255.0** Note: The computer will need to be set for the same subnet and IP within the device range.



When connected the SMC home screen should displas as shown in Figure 5

Figure 5 – SMC Home screen

From the left meneu click on "Setup", and then select "Network Settings"

Navigation	Network Setting	5		
CN0206 Intelligent Lighting Controls v1 About South	IP Settings			
File Transfer Network Settings Passwords Time Settings View	Note Updated settings only Address after the Syste	take effect after a System Restart. If the IF m Restart.	Address is changed you will need to d	irect your browser to the new IP
• User Messages		N1 IP Address	192.9.200.130	
Diagnostics		N1 Netmask	255.255.255.0	
		N1 DHCP Client State	DISABLED V	
		Default Gateway	192.168.1.2]
		Domain Name Server1	8.8.8.8]
		Domain Name Server2	8.8.4.4	1
		Cancel	Update IP Settings	
	MAC Address			

Figure 6 – Network Settings

On the Network Setting screen enter the desired IP address and Subnet for the BACnet-IP device, and then click on "Update IP Settings" as shown in Figure 6 For my example I have set the BACnet-IP address: **192.9.200.130** and Subnet: **255.255.255.0**.



Note: The SMC Sierra Moniter BACNet-IP interface device is pre-loaded with a internal configuration file by ILC. If name changes are required to the point mapping then they can be edited in a "Config.cvs" file format, consult ILC for assistance on using the "File Transfer" operation.

Configuring the LLInSite BACnet Interface in the InSite software:

Open the "ILC-MN ConfigEdit" software and enter the Interface device IP address and the port number that you have entered in the Lantronics Xport TCP-IP port in Figure 3. Enter this into the ConfigEdit screen in this format: **192.9.200.173:10002**

ILC LightLEEDer Configuration E	ditor 5.70			2002	U	-
Network Settings		InSite Configuration		— Timed On Settings —		
2 Networks Enabled	Configure	Main Screen	Home - ILC Logo	Timed On Option 01	1	
		Schedules	Edit and Process 👻	Timed On Option 02	0	
ridge Configuration		Disable Edit	No	Timed On Option 03	0	
Connection Type Netwo	rk System 💌	Pup InSite Monitor		Timed On Option 04	0	
Bridge Visible Yes	-	Run Insite Monitor	No	Timed On Option 05	0	
Runtime Logging None		No Exit	No	Timed On Option 06	0	
Visable Brides Class		Host Connection	C:\ILC LightLEEDer InSite-MN	Timed On Option 07	0	
Disable Bridge Close No		Schedule Dir	C:\ILC LightLEEDer InSite-MN	Timed On Option 08	0	
Fault Logging 60 Sec	onds 👻	Bitmaps	C:\ILC LightLEEDer InSite-MN\Bitmaps	Timed On Option 09	0	
Panel Firmware 2.06 of	r Higher 👻	Objects	C:\ILC LightLEEDer InSite-MN\Objects	Timed On Option 10	0	
NC Firmware 5 59 o	r Below	Active Data Drive	C: •	Timed On Option 11	0	
19:33 0		Extra Loads	Come Network	Timed On Option 12	0	
ocation ———				Timed On Option 13	0	
Latitude 🚽 Long	itude 🚽	10011ip Select	Yes 💌	Timed On Option 14	0	
Time Zone Central		Show Twips	Yes 💌	Timed On Option 15	0	
	-	Disable Host Verify	Yes	Timed On Option 16	0	
DST Starts 2nd Sunday	of Mar 💌	User Management	Disabled •	If location 01 is set to 0, de minutes will be used.	fault 5	-9
DST Ends 1st Sunday	of Nov 👻	Unmanaged Access	Level 1	Values after first 0 will not	be she	ow
		LightLEEDer Pro Path	C:\ILC LightLEEDer Net	As shown in InSite —		
lood Border Color		Diagnostic Dashboard	Enabled Configure Dashboard	Preview	1	•
	•	BACNet / InSite Grou	p Interface IP 192.9.200.173:10002			
0)	LightLEEDer Group Im	port 🗌 Enabled	Exit Without Saving Save	and !	Ex

Figure 7 – InSite Configuration Editor

When completed click on "Save And Exit"

Navigating to the InSite Groups and BACnet Control Points:

After opening InSite, from the menu bar select the Edit, and then open "Edit InSite Groups" or "Edit BACnet Control Points"



Figure 8 – Edit Menu



Editing an InSite Group:

This screen allows the user to configure each of the 750 InSite Group control points. Select the **InSite Group** to be edited, from group 1 to 750 (Figure 9). Then select the **Network** of panels to be included, from Net01 to Net32 (Figure 10). Then select the LightLEEDer panel **Node** within the network, from Node 01 to FE (Figure 11). Then you can select the relay to be included in this InSite Group (Figure 13). The final InSite Group configuration can include multiple relays per panel, in multiple panel nodes and within multiple networks at the same time.

Left Click one of the 3 white option boxes to get a selection dialog box for each category, you can also Right Click on each option box to get a full screen selection window.



InSite Group			Import LL Group 001 from LLN file for Network 01
Network		Ir	nport all 256 LL Groups from LLN file for Network 01
Node 7 8 9			
01 🗷 RLY:0 4 5 6	17 💌 RLY:01.17	33 💌 RLY:01.33	49 💌 RLY:01.49
02 🗷 RLY:0 1 2 3	18 💌 RLY:01.18	34 💌 RLY:01.34	50 💌 RLY:01.50
03 RLY:0	19 💌 RLY:01.19	35 💌 RLY:01.35	51 🗷 RLY:01.51
04 KRLY:0	20 KLY:01.20	36 🗙 RLY:01.36	52 🗷 RLY:01.52
05 🗙 RLY:0 Range 1 to 750	21 🗶 RLY:01.21	37 🗙 RLY:01.37	53 🗷 RLY:01.53
06 RLY:01.06	22 KRLY:01.22	38 💌 RLY:01.38	54 🗷 RLY:01.54
07 KRLY:01.07	23 KLY:01.23	39 💌 RLY:01.39	55 💌 RLY:01.55
08 🗷 RLY:01.08	24 💌 RLY:01.24	40 💌 RLY:01.40	56 💌 RLY:01.56
09 × RLY:01.09	25 × RLY:01.25	41 🗙 RLY:01.41	57 💌 RLY:01.57
10 💌 RLY:01.10	26 × RLY:01.26	42 💌 RLY:01.42	58 💌 RLY:01.58
11 🗶 RLY:01.11	27 KLY:01.27	43 💌 RLY:01.43	59 🗙 RLY:01.59
12 💌 RLY:01.12	28 RLY:01.28	44 💌 RLY:01.44	60 🗶 RLY:01.60
13 🗙 RLY:01.13	29 × RLY:01.29	45 RLY:01.45	61 🗶 RLY:01.61
14 💌 RLY:01.14	30 💌 RLY:01.30	46 💌 RLY:01.46	62 🗙 RLY:01.62
15 🗙 RLY:01.15	31 × RLY:01.31	47 💌 RLY:01.47	63 🗙 RLY:01.63
16 9 01 101 16	32 × RIV:01.32	48 × BLY:01.48	64 X 81 Y:01.64

Figure 9 - Select InSite Group



Figure 10 - Select the Network



Figure 11 - Select the LL Panel Node



The InSite Group name can be edited in this filed by typing in the blue dialog box as shown in Figure 12.

InSite Group	004	EDIT GROUP NAME	1
Network	01	Net01	
Node	01	ILC LIGHTLEEDER	~
01 × RLY:0	1.01		17 × RLY:01.17
		Figure 12 – Edit G	roup Name

Select the relay(s) to be included in the group as shown in Figure 13.

Node 04 ILC LIGHTLEEDER 01 ✓ RLY:04.01 17 X RLY:04.17 33 X RLY:04.33 02 X RLY:04.02 18 X RLY:04.18 34 X RLY:04.34 03 ✓ RLY:04.02 18 X RLY:04.34 34 X RLY:04.34 03 ✓ RLY:04.03 19 ✓ RLY:04.19 35 X RLY:04.35 04 ✓ RLY:04.20 36 X RLY:04.36 35 05 ✓ RLY:04.21 37 X RLY:04.36 05 ✓ RLY:04.22 38 X RLY:04.37 06 X RLY:04.22 38 X RLY:04.38 07 X RLY:04.23 39 X RLY:04.39 08 X RLY:04.24 40 X RLY:04.40 09 X RLY:04.25 41 X RLY:04.41 10 X RLY:04.26 42 X RLY:04.42 1	roups from LLN file for Network 02
Node 04 ILC LIGHTLEEDER 01 ✓ RLY:04.01 17 X RLY:04.17 33 X RLY:04.33 02 X RLY:04.02 18 X RLY:04.18 34 X RLY:04.34 03 ✓ RLY:04.03 19 ✓ RLY:04.19 35 X RLY:04.35 04 ✓ RLY:04.04 20 ✓ RLY:04.20 36 X RLY:04.36 05 ✓ RLY:04.05 21 ✓ RLY:04.21 37 X RLY:04.37 06 X RLY:04.06 22 ✓ RLY:04.22 38 X RLY:04.38 07 X RLY:04.07 23 ✓ RLY:04.23 39 X RLY:04.39 08 X RLY:04.08 24 ✓ RLY:04.24 40 X RLY:04.40 09 X RLY:04.09 25 ✓ RLY:04.25 41 X RLY:04.41 10 X RLY:04.10 26 ✓ RLY:04.27 43 X RLY:04.43 11 X RLY:04.11 27 ✓ RLY:04.28 44 ✓ RLY:04.44 12 X RLY:04.12 28 X RLY:04.28 44 ✓ RLY:04.44	
01 × RLY:04.01 17 × RLY:04.17 33 × RLY:04.33 02 × RLY:04.02 18 × RLY:04.18 34 × RLY:04.34 03 × RLY:04.03 19 × RLY:04.19 35 × RLY:04.35 04 × RLY:04.04 20 × RLY:04.20 36 × RLY:04.36 05 × RLY:04.05 21 × RLY:04.21 37 × RLY:04.37 06 × RLY:04.06 22 × RLY:04.22 38 × RLY:04.38 07 × RLY:04.07 23 × RLY:04.23 39 × RLY:04.39 08 × RLY:04.08 24 × RLY:04.24 40 × RLY:04.40 09 × RLY:04.09 25 × RLY:04.25 41 × RLY:04.41 10 × RLY:04.10 26 × RLY:04.27 43 × RLY:04.43 11 × RLY:04.11 27 × RLY:04.28 44 × RLY:04.44	
02 R RLY:04.02 18 R RLY:04.18 34 R RLY:04.34 03 ✓ RLY:04.03 19 ✓ RLY:04.19 35 R RLY:04.35 04 ✓ RLY:04.04 20 ✓ RLY:04.20 36 R RLY:04.36 05 ✓ RLY:04.05 21 ✓ RLY:04.21 37 R RLY:04.37 06 K RLY:04.06 22 ✓ RLY:04.22 38 K RLY:04.38 07 K RLY:04.07 23 ✓ RLY:04.23 39 K RLY:04.39 08 K RLY:04.08 24 ✓ RLY:04.24 40 K RLY:04.40 09 K RLY:04.09 25 ✓ RLY:04.25 41 K RLY:04.41 10 K RLY:04.10 26 ✓ RLY:04.27 43 K RLY:04.43 11 K RLY:04.11 27 ✓ RLY:04.28 44 ✓ RLY:04.44	9 × RLY:04.49
03 V RLY:04.03 19 V RLY:04.19 35 K RLY:04.35 04 V RLY:04.04 20 V RLY:04.20 36 K RLY:04.36 05 V RLY:04.05 21 V RLY:04.21 37 K RLY:04.37 06 K RLY:04.06 22 V RLY:04.22 38 K RLY:04.38 07 K RLY:04.07 23 V RLY:04.23 39 K RLY:04.39 08 K RLY:04.08 24 V RLY:04.24 40 K RLY:04.40 09 K RLY:04.09 25 V RLY:04.25 41 K RLY:04.41 10 K RLY:04.10 26 V RLY:04.27 43 K RLY:04.43 11 K RLY:04.11 27 V RLY:04.28 44 V RLY:04.44	0 🗙 RLY:04.50
04 V RLY:04.04 20 V RLY:04.20 36 K RLY:04.36 05 V RLY:04.05 21 V RLY:04.21 37 K RLY:04.37 06 K RLY:04.06 22 V RLY:04.22 38 K RLY:04.38 07 K RLY:04.07 23 V RLY:04.23 39 K RLY:04.39 08 K RLY:04.08 24 V RLY:04.24 40 K RLY:04.40 09 K RLY:04.09 25 V RLY:04.25 41 K RLY:04.41 10 K RLY:04.10 26 V RLY:04.27 43 K RLY:04.43 11 K RLY:04.11 27 V RLY:04.28 44 V RLY:04.44	1 × RLY:04.51
05 V RLY:04.05 21 V RLY:04.21 37 K RLY:04.37 06 K RLY:04.06 22 V RLY:04.22 38 K RLY:04.38 07 K RLY:04.07 23 V RLY:04.23 39 K RLY:04.39 08 K RLY:04.08 24 V RLY:04.24 40 K RLY:04.40 09 K RLY:04.09 25 V RLY:04.25 41 K RLY:04.41 10 K RLY:04.10 26 V RLY:04.26 42 K RLY:04.42 11 K RLY:04.11 27 V RLY:04.27 43 K RLY:04.43 12 K RLY:04.12 28 K RLY:04.28 44 V RLY:04.44	2 🗙 RLY:04.52
06 × RLY:04.06 22 √ RLY:04.22 38 × RLY:04.38 07 × RLY:04.07 23 √ RLY:04.23 39 × RLY:04.39 08 × RLY:04.08 24 √ RLY:04.24 40 × RLY:04.40 09 × RLY:04.09 25 √ RLY:04.25 41 × RLY:04.41 10 × RLY:04.10 26 √ RLY:04.26 42 × RLY:04.42 11 × RLY:04.11 27 √ RLY:04.27 43 × RLY:04.43 12 × RLY:04.12 28 × RLY:04.28 44 √ RLY:04.44	3 🗙 RLY:04.53
07 × RLY:04.07 23 √ RLY:04.23 39 × RLY:04.39 08 × RLY:04.08 24 √ RLY:04.24 40 × RLY:04.40 09 × RLY:04.09 25 √ RLY:04.25 41 × RLY:04.41 10 × RLY:04.10 26 √ RLY:04.26 42 × RLY:04.42 11 × RLY:04.11 27 √ RLY:04.27 43 × RLY:04.43 12 × RLY:04.12 28 × RLY:04.28 44 √ RLY:04.44	4 × RLY:04.54
08 × RLY:04.08 24 √ RLY:04.24 40 × RLY:04.40 09 × RLY:04.09 25 √ RLY:04.25 41 × RLY:04.41 10 × RLY:04.10 26 √ RLY:04.26 42 × RLY:04.42 11 × RLY:04.11 27 √ RLY:04.27 43 × RLY:04.43 12 × RLY:04.12 28 × RLY:04.28 44 √ RLY:04.44	5 × RLY:04.55
09 ≤ RLY:04.09 25 √ RLY:04.25 41 ≤ RLY:04.41 10 ≤ RLY:04.10 26 √ RLY:04.26 42 ≤ RLY:04.42 11 ≤ RLY:04.11 27 √ RLY:04.27 43 ≤ RLY:04.43 12 ≤ RLY:04.12 28 ≤ RLY:04.28 44 √ RLY:04.44	6 × RLY:04.56
10 ▼ RLY:04.10 26 √ RLY:04.26 42 ▼ RLY:04.42 11 ▼ RLY:04.11 27 √ RLY:04.27 43 ▼ RLY:04.43 12 ▼ RLY:04.12 28 ▼ RLY:04.28 44 √ RLY:04.44	7 🗙 RLY:04.57
11 ▼ RLY:04.11 27 √ RLY:04.27 43 ▼ RLY:04.43 12 ▼ RLY:04.12 28 ▼ RLY:04.28 44 √ RLY:04.44	8 × RLY:04.58
12 🗙 RLY:04.12 28 🗙 RLY:04.28 44 🗹 RLY:04.44	9 × RLY:04.59
	0 × RLY:04.60
13 🗙 RLY:04.13 29 🗙 RLY:04.29 45 🗸 RLY:04.45	1 × RLY:04.61
14 × RLY:04.14 30 × RLY:04.30 46 🗸 RLY:04.46	2 × RLY:04.62
15 🗙 RLY:04.15 31 🗙 RLY:04.31 47 🖌 RLY:04.47	3 × RLY:04.63
16 ▼ RLY:04.16 32 ▼ RLY:04.32 48 √ RLY:04.48	4 × RLY:04.64
	01

Figure 13 - Select Relays

After selecting a relay you can use "Shift" to select multiple relays across and down the field to repeate the last include \checkmark or not included \checkmark selection.

The "Clear all relay mapping" button shown in Figure 14 is used to clear the current InSite Group's relay control selections, resetting all relays to not included **S**.

Note: It will not affect the other InSite Group's relay mapping.



Figure 14 – Clear All Relay Mapping



Once your InSite Groups are created click "Close" to save and exit.

To import the LightLEEDer Group relay control settings into an InSite groups for the BACnet-IP interface there are two options buttons that are found on the upper right corner of the Edit BACnet-IP Control Points screen as shown in figure 15.

Import LL Group 002 from LLN file for Network 02 Import all 256 LL Groups from LLN file for Network 02

Figure 15 – Import LL Groups

To import the LightLEEDer Group control settings from the .LLN file, select the matching InSite Group (Figure 9), then select the Network (Figure 10) to Import from, then click on the Import LL Group button. A dialog box will appear, click Yes to Import the LL Group for all panel nodes in the selected network.

To import all 256 LightLEEDer Groups control settings from the .LLN file, select the Network(Figure 10), then click on the Import all 256 LL Groups button. A dialog box will appear, click Yes.

This process can be repeated for each Network to build a matching LL Group configuration in InSite. ILC recommends that control points 1 to 256 be reserved for Groups to allow all 256 panel groups to be matched up to the InSite groups using this method.

Editing BACnet-IP Control Points:

From the **Edit** menu select the "**Edit BACnet Control Points**" as shown in Figure 8. On this screen you can "Click to toggle" the InSite control option type for each BACnet control point.

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The Options are: InSite Group, InSite Preset, or InSite Sequence as shown in Figure 16.

		Click to Toggle	
-	On BACnet Contol Point 001	InSite Group 001	INSITE GROUP 1
Н	Off BACnet Contol Point 002	InSite Preset	C:\ILC LightLEEDer InSite-MN\InSite Presets\IPreset 1 On
	BACnet Contol Point 003	InSite Sequence	C:\ILC LightLEEDer InSite-MN\Sequences\Sports Lights 50%
	Off BACnet Contol Point 004	InSite Group 004	INSITE GROUP 4
	Off BACnet Contol Point 005	InSite Group 005	
	Off BACnet Contol Point 006	InSite Group 006	
	Off BACnet Contol Point 007	InSite Group 007	
	Off BACnet Contol Point 008	InSite Group 008	

Figure 16 – Toggling the InSite Control Point Type

When toggling to InSite Preset or InSite Sequence, you can **Click** on the blank blue selection line for a navigation window to the existing InSite Presets or InSite Sequences folder as shown in Figure 17.



nt 007	InSite Prese	et 🔨		
This PC	→ Windows (C:) → ILC Lig	htLEEDer InSite-MN	> InSite Presets	
older				
older	Name	Date modifie	:d Type	2
iolder	Name	Date modifie 7/27/2022 3:	d Type	e File

Figure 17 – Selecting the Preset or Sequence

Export to CSV File:

On the bottom right of Edit BACnet Control Points screen there is a button to **"Export mapping to CSV** file" when selected a dialog box will appear giving you the location the file will be exported to after clicking **"OK**" as shown in Figure 18.

InSite	MN			×		
CSV	file name: C:\/LC L	ghtLEEDer InSite-N	IN\BACnet Map.CSV			
			ОК	K		
					`	
				Export ma	pping to CSV file	Clo

Figure 18 – Exporting the CSV file

This CSV file can be used to generate a final InSite BACnet-IP point map document as shown in Figure 19. This can be used by the InSite operator and the Building Automation System operator for integrating the InSite BACnet-IP points.

		→ ILC LightLEEDer InSite-MN →	
		A A A	me Adat BACnet Map DDB_LSCon.dat DDB_LSPC1 evel dat
	А	В	₹ V c
1	BACnet Contol Point 001	InSite Group 001	INSITE GROUP 1
2	BACnet Contol Point 002	InSite Preset	C:\ILC LightLEEDer InSite-MN\InSite Presets\IPreset 1 On.ips
3	BACnet Contol Point 003	InSite Sequence	C:\ILC LightLEEDer InSite-MN\Sequences\Sports Lights 50%.seq
4	BACnet Contol Point 004	InSite Group 004	INSITE GROUP 4
5	BACnet Contol Point 005	InSite Group 005	
6	BACnet Contol Point 006	InSite Group 006	

Figure 19 – Final Point Map Document

After you are done configuring the InSite BACnet-IP control points click "Close" to exit and save.

Off BACnet Contol Point 749 InSite Group 749				
Off BACnet Contol Point 750	InSite Group 750		ž	
		Export mapping to CSV file	Close	

Figure 20 – Close to Exit and Save

