



LED DRIVER PROTOCOL

LED Driver Control

读区域场景配置 Reading Area scene configuration

Operation Code: 0x0000			
Target Subnet ID:	Specify subnet ID of target device	scope 1-254	
Target Device ID:	Specify device ID of target device	scope 1-254	
Additional Content			
LEN of additional conte	LEN of additional content:: 2 bytes		
Index of Additional	Remark	Value	
Content			
0	Zone number	1byte	
		Const 1	
1	Scene number	1byte	
		scope 0-12	

Operation Code: 0x0001		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional conte	ent:: If fail 1byte = 0xF5. If success 7 bytes,	
Index of Additional	Remark	Value
Content		
0	Zone number	1byte,
		1
1	Scene number	1byte,
		scope 0-12
2	Running time	2byte,
		scope 0-65535
3	Red level	1byte,
		scope 0-100
4	Green level	1byte,
		scope 0-100
5	Blue level	1byte,
		scope 0-100
6	Whit level	1byte,
		scope 0-100







运行区域场景 Run Regional Scene

Operation Code: 0x0002			
Target Subnet ID:	Specify subnet ID of target device	scope 1-254	
Target Device ID:	Specify device ID of target device	scope 1-254	
Additional Content			
LEN of additional conte	LEN of additional content:: 2 bytes		
Index of Additional	Remark	Value	
Content			
0	Area No	1byte	
		scope 1-254	
1	Scene No	1byte	
	Scene No 0 is for stopping scene	scope 1-254	

Response

response		
Operation Code: 0x0003		
Target Subnet ID:	Broadcast address	0xFF
Target Device ID:	Broadcast address	0xFF
Additional Content		
LEN of additional conte	nt::If fail 1byte = 0xF5. If success 4 by	rtes,
Index of Additional	Remark	Value
Content		
0	Area No	1byte
1	Scene No	1byte
2	QTY of channels	1byte
3	Status of channels	1byte
	use Binary to describe channel	0 = Off
	status	
		1 = On
	From low bit to high bit Describe	(no norcentogo)
	channel 1 to channel 8	(no percentage)

读取设备区域配置 Reading device zone configuration

Operation Code: 0x0004		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional content:: 2 bytes		







Index of Additional	Remark	Value
Content		

response		
Operation Code: 0x0005		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional conte	nt::If fail 1byte = 0xF5. If success 6 by	rtes,
Index of Additional	Remark	Value
Content		
0	Device type	2byte
1	Subnet ID	1byte
2	Device ID	1byte
3	Total Zone	1byte
		1
4	Total Zone	1byte
		1
5	Total Zone	1byte
		1

修改设备区域配置 Modify the device configuration area

Operation Code: 0x0006		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional content:: 2 bytes		
Index of Additional	Remark	Value
Content		

0	Total Zone number	1byte 1
1	Zone number	1byte 1

Operation Code: 0x0007		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		







LEN of additional content::If fail 1byte = 0xF5. If success 4 bytes,		
Index of Additional	Remark Value	
Content		
0	Flag	1byte
		Success 0xf8
		Fail 0xf5

修改区域场景配置 Modify the zone configuration scenario

Operation Code: 0x0008		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional conte	nt:: 8 bytes	
Index of Additional	Remark	Value
Content		
0	Zone No	1byte
		1
1	Scene No	1byte
		0-12
2	Running time	2bytes
		0-65535
3	Scene level	4bytes
		Red 0-100
		Green 0-100
		Blue 0-100
		White 0-100

Operation Code: 0x0009				
Target Subnet ID:	Specify subnet ID of target device	scope 1-254		
Target Device ID:	Specify device ID of target device	scope 1-254		
Additional Content				
LEN of additional conte	ent::If fail 1byte = 0xF5. If success 4 by	LEN of additional content::If fail 1byte = 0xF5. If success 4 bytes,		
Index of Additional	Remark	Value		
Index of Additional Content	Remark	Value		
	Remark Flag	Value 1byte		
Content				







读区域运行场景号 Reading area running scene number

Operation Code: 0x000C			
Target Subnet ID:	Specify subnet ID of target device	scope 1-254	
Target Device ID:	Specify device ID of target device	scope 1-254	
Additional Content	Additional Content		
LEN of additional conte	LEN of additional content:: 1 bytes		
Index of Additional	Remark	Value	
Content			
0	Zone No	1byte	
		1	

Response

Operation Code: 0x000D		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional conte	nt::If fail 1byte = 0xF5. If success 2 by	rtes,
Index of Additional	Remark	Value
Content		
0	Zone number	1byte
		1
1	Scene number	1byte
		0-12

读设备备注 Read Device Remarks

Operation Code: 0x000E		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional content:: 0 bytes		
Index of Additional	Remark	Value
Content		

Operation Code: 0x000F		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional content::If fail 1byte = 0xF5. If success 20 bytes,		
Index of Additional	Remark	Value
Content		







0-19	Remark	20bytes

修改设备备注 Modify equipment Remarks

Operation Code: 0x0010		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional content:: 20 bytes		
Index of Additional	Remark	Value
Content		
0-19	remark	20bytes

Response

Operation Code: 0x0011			
Target Subnet ID:	Specify subnet ID of target device	scope 1-254	
Target Device ID:	Specify device ID of target device	scope 1-254	
Additional Content			
LEN of additional conte	LEN of additional content::If fail 1byte = 0xF5. If success 20 bytes,		
Index of Additional	Remark	Value	
Content			
0	Flag	1byte	
		Success 0xf8. fail 0xf5	

读区域序列运行模式和步数 Reading Regional Sequence operation mode and the number of steps

Operation Code: 0x0012			
Target Subnet ID:	Specify subnet ID of target device	scope 1-254	
Target Device ID:	Specify device ID of target device	scope 1-254	
Additional Content			
LEN of additional conte	LEN of additional content:: 2 bytes		
Index of Additional	Remark	Value	
Content			
0	Zone No	1byte	
		1	
1	Sequence NO	1byte	
		0-12	

Operation Code: 0x0013		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254







Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional conte	ent::If fail 1byte = 0xF5. If success 5 by	rtes,
Index of Additional	Remark	Value
Content		
0	Zone number	1byte
		1
1	Sequence number	1byte
		0-10
2	Run mode	1byte
		0-7
3	Run step	1byte
		0-12
4	Run times	1byte
		0-255

读区域序列步骤的场景号和持续时间 Read region sequence step number and duration of the scene

Operation Code: 0x0014		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional conte	nt:: 3 bytes	
Index of Additional	Remark	Value
Content		
0	Zone No	1byte
		1
1	Sequence NO	1byte
		0-10
2	Step NO	1byte 0-10

Operation Code: 0x0015		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional content::If fail 1byte = 0xF5. If success 6 bytes,		
Index of Additional	Remark	Value
Content		
0	Zone number	1byte







		1
1	Scene number	1byte
		0-10
2	Step NO	1byte
		0-12
3	Scene NO	1byte
		0-12
4,5	Running time	2byte
		0-65535

修改区域序列的场景号和持续时间 Modify the zone serial number and duration of the scene

Operation Code: 0x0016		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional conte	nt:: 6 bytes	
Index of Additional	Remark	Value
Content		
0	Zone No	1byte
		1
1	Sequence NO	1byte
		0-10
2	Step NO	1byte
		0-12
3	Scene NO	1byte
		0-12
4,5	Running time	2bytes
		0-65535

Operation Code: 0x0017		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional content::If fail 1byte = 0xF5. If success 0xf8		
Index of Additional	Remark	Value
Content		
0	Flag	1byte
		Success 0xf8;fail 0xf5







修改区域序列运行模式,步数,和序列次数 Modify Zone Sequence mode of operation, the number of steps, and serial number

Operation Code: 0x0018		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional conte	nt:: 5 bytes	
Index of Additional	Remark	Value
Content		
0	Zone No	1byte
		1
1	Sequence NO	1byte
		0-10
2	Sequence run mode	1byte
		0-3
3	Sequence run steps	1byte
		0-12
4	Sequence run times	1byte
		0-255

Response

Operation Code: 0x0019			
Target Subnet ID:	Specify subnet ID of target device	scope 1-254	
Target Device ID:	Specify device ID of target device	scope 1-254	
Additional Content	Additional Content		
LEN of additional content::If fail 1byte = 0xF5. If success =0xf8			
Index of Additional	Remark	Value	
Content			
0	Flag	1byte	
		Success 0xf8;fail 0xf5	

序列启动 Sequence starts

Operation Code: 0x001A		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		







LEN of additional content:: 2 bytes		
Index of Additional	Remark Value	
Content		
0	Zone No	1byte
		1
1	Sequence NO	1byte
		0-10

Operation Code: 0x001B		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional conte	nt::If fail 1byte = 0xF5. If success 2by	tes
Index of Additional	Remark	Value
Content		
0	Zone No	1byte
		1
1	Sequence NO	1byte
		0-10

读运行区域号 Run area code reading

Operation Code: 0x001C		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional content:: 0 bytes		
Index of Additional	Remark	Value
Content		

Response

Operation Code: 0x001D

Target Subnet ID:	Specify subnet ID of target device	scope 1-254	
Target Device ID:	Specify device ID of target device	scope 1-254	
Additional Content			
LEN of additional conte	LEN of additional content::If fail 1byte = 0xF5. If success 1bytes		
Index of Additional	Remark	Value	
Content			
0	Zone No	1byte	
•	Zone No	TDyte	







单路调节 Single Adjustment

Operation Code: 0x0031		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional conte	nt:: 2 bytes	
Index of Additional	Remark	Value
Content		
0	Loop No	1byte
		1-52
1	Loop level	1byte
		0-100

Response

Operation Code: 0x0032		
Target Subnet ID:	Broadcast address	0xFF
Target Device ID:	Broadcast address	0xFF
Additional Content		
LEN of additional conte	ent::If fail 1byte = 0xF5. If success 4by	tes
Index of Additional	Remark	Value
Content		
0	Loop No	1byte
		1-52
1	Flag	1byte
		Success 0xf8,fail 0xf5
2	Loop level	1byte
		0-100
3	Null	0

读通道值 Read channel values

Operation Code: 0x0033		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional content:: 0 bytes		
Index of Additional	Remark	Value
Content		

Operation Code: 0x0034		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254







Additional Content		
LEN of additional conte	nt::If fail 1byte = 0xF5. If success 5by	tes
Index of Additional	Remark Value	
Content		
0	Total loops	1byte
		4
1-4	Loop level	4byte
		Red 0-100
		Green 0-100
		Blue 0-100
		White 0-100

读区域备注 Reading Regional Remarks

Operation Code: 0xF00A		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional content:: 1 bytes		
Index of Additional	Remark	Value
Content		
0	Zone No	1byte
		1

Response

Operation Code: 0XF00B		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional content::If fail 1byte = 0xF5. If success 21bytes		
Index of Additional	Remark	Value
Content		
0	Zone No	1byte
		1
1-20	Remark	20bytes

写区域备注 Write area Remarks

Operation Code: 0xF00C		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254







Additional Content			
LEN of additional conte	LEN of additional content:: 21 bytes		
Index of Additional	Remark	Value	
Content			
0	Zone No	1byte	
		1	
1-20	Remark	20bytes	

Operation Code: 0XF00D		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional content::If fail 1byte = 0xF5. If success 1bytes		
Index of Additional	Remark	Value
Content		
0	Zone No	1byte
		1

读通道备注 Read channel Remarks

Operation Code: 0xF00E			
Target Subnet ID:	Specify subnet ID of target device	scope 1-254	
Target Device ID:	Specify device ID of target device	scope 1-254	
Additional Content			
LEN of additional conte	LEN of additional content:: 1 bytes		
Index of Additional	Index of Additional Remark Value		
Content			
0	Loop No	1byte	
		1-4	

Operation Code: 0XF00F		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional content::If fail 1byte = 0xF5. If success 21bytes		
Index of Additional	Remark	Value
Index of Additional Content	Remark	Value
	Remark Loop No	Value 1byte
Content		







写通道备注 Write channel Remarks

Operation Code: 0xF010		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional content:: 1 bytes		
Index of Additional	Remark	Value
Content		
0	Loop No	1byte
		1-4
1-20	Remark	20bytes

Response

Operation Code: 0XF011		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional content::If fail 1byte = 0xF5. If success 1bytes		
Index of Additional Remark Value		Value
Content		
0	Loop No	1byte
		1-4

读通道类型 Read channel type

Operation Code: 0xF012		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional content:: 0 bytes		
Index of Additional	Remark	Value
Content		

Operation Code: 0XF013			
Target Subnet ID:	Specify subnet ID of target device	scope 1-254	
Target Device ID:	Specify device ID of target device	scope 1-254	
Additional Content	Additional Content		
LEN of additional content::If fail 1byte = 0xF5. If success 21bytes			
Index of Additional	Remark Value		
Content			
0-3	Loop type	4bytes	







	Red
	Green
	Blue
	White

写通道类型 Write channel type

Operation Code: 0xF014		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional conte	ent:: 4 bytes	
Index of Additional	Remark	Value
Content		
0-3	Loop type	4bytes
		Red
		Green
		Blue
		White

Response

Operation Code: 0XF015			
Target Subnet ID:	Specify subnet ID of target device	scope 1-254	
Target Device ID:	Specify device ID of target device	scope 1-254	
Additional Content	Additional Content		
LEN of additional content::If fail 1byte = 0xF5. If success 1bytes			
Index of Additional	Index of Additional Remark Value		
Content			
0	flag	1byte	
		Success 0xf8,fail 0xf5	

读通道高低限 Read channel and low limit

Operation Code: 0xF016		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional content:: 1 bytes		
Index of Additional	Remark	Value
Content		
0	Limit type	1byte
		0=low limit







		1=hi limit
Response		
Operation Code: 0XF0	17	
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional conte	ent::If fail 1byte = 0xF5. If success 5by	tes
Index of Additional	Remark	Value
Content		
0	Limit type	1byte
		0=low limit
		1=hi limit
1-4	Loop limit level	4bytes
		Red 0-100
		Green 0-100
		Blue 0-100
		White 0-100

写通道高低限 Write channel and low limit

Operation Code: 0xF018		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional conte	ent:: 5 bytes	
Index of Additional	Remark	Value
Content		
0	Limit type	1byte
		0=low limit
		1=hi limit
1-4	Loop limit level	4bytes
		Red 0-100
		Green 0-100
		Blue 0-100
		White 0-100

Operation Code: 0XF019		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional content::If fail 1byte = 0xF5. If success 1bytes		







Index of Additional Content	Remark	Value
0	Flag	1byte
		Success 0xf8,fail 0xf5

读通道最大限 Read channel maximum limit

Operation Code: 0xF020		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional content:: 1 bytes		
Index of Additional Remark Value		
Content		

Response

	· · · · · · · · · · · · · · · · · · ·		
Operation Code: 0XF021			
Target Subnet ID:	Specify subnet ID of target device	scope 1-254	
Target Device ID:	Specify device ID of target device	scope 1-254	
Additional Content			
LEN of additional conte	ent::If fail 1byte = 0xF5. If success 4by	tes	
Index of Additional	Remark	Value	
Content			
Content 0-3	Loop max level	4bytes	
	Loop max level	4bytes Red 0-100	
	Loop max level	•	
	Loop max level	Red 0-100	

写通道最大限 Write channel maximum limit

Operation Code: 0xF022			
Target Subnet ID:	Specify subnet ID of target device	scope 1-254	
Target Device ID:	Specify device ID of target device	scope 1-254	
Additional Content			
LEN of additional conte	LEN of additional content:: 4 bytes		
Index of Additional	Remark	Value	
Content			
0-3	Loop max level	4bytes	
		Red 0-100	
		Crass 0 400	
		Green 0-100	







		White 0-100
Response		
Operation Code: 0XF02	23	
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional conte	nt::0	
Index of Additional	Remark	Value
Content		

读区域场景备注 Reading Area scene Remarks

Operation Code: 0xF024			
Target Subnet ID:	Specify subnet ID of target device	scope 1-254	
Target Device ID:	Specify device ID of target device	scope 1-254	
Additional Content			
LEN of additional conte	LEN of additional content:: 2 bytes		
Index of Additional	Remark	Value	
Content			
0	Zone NO	1byte	
		1	
1	Scene NO	1byte	
		0-12	

Response

Operation Code: 0XF025		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional conte	nt::If fail 1byte = 0xF5. If success 22b	ytes
Index of Additional	Remark	Value
Content		
0	Zone NO	1byte
		1
1	Scene NO	1byte
		0-12
2-21	Scene remark	20bytes

修改区域场景备注 Modify Zone scene Remarks

Operation Code: 0xF026







Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional conte	nt:: 22 bytes	
Index of Additional	Remark	Value
Content		
0	Zone NO	1byte
		1
1	Scene NO	1byte
		0-12
2-21	Scene remark	20bytes

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Operation Code: 0XF027			
Target Subnet ID:	Specify subnet ID of target device	scope 1-254	
Target Device ID:	Specify device ID of target device	scope 1-254	
Additional Content			
LEN of additional conte	LEN of additional content::If fail 1byte = 0xF5. If success 1bytes		
Index of Additional	Remark	Value	
Content			
0	Zone NO	1byte	
		1	
1	Scene NO	1byte	
		0-12	

读区域序列备注 Read region sequences Remarks

Operation Code: 0xF028			
Target Subnet ID:	Specify subnet ID of target device	scope 1-254	
Target Device ID:	Specify device ID of target device	scope 1-254	
Additional Content			
LEN of additional conte	LEN of additional content:: 2 bytes		
Index of Additional	Remark	Value	
Content			
0	Zone NO	1byte	
		1	
1	Sequence NO	1byte	
		1-10	

Operation Code: 0XF029		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		







LEN of additional content::If fail 1byte = 0xF5. If success 22bytes		
Index of Additional	Remark Value	
Content		
0	Zone NO	1byte
		1
1	Sequence NO	1byte
		1-10
2-21	Sequence remark	20bytes

写区域序列备注 Write a regional sequence Remarks

Operation Code: 0xF030		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional conte	ent:: 22 bytes	
Index of Additional	Remark	Value
Content		
0	Zone NO	1byte
		1
1	Sequence NO	1byte
		1-10
2-21	Sequence remark	20bytes

Response

Operation Code: 0XF031			
Target Subnet ID:	Specify subnet ID of target device	scope 1-254	
Target Device ID:	Specify device ID of target device	scope 1-254	
Additional Content			
LEN of additional conte	LEN of additional content:: If fail 1byte = 0xF5. If success 2bytes		
Index of Additional	Remark	Value	
Content			
0	Zone NO	1byte	
		1	
1	Sequence NO	1byte	
		1-10	

广播区域运行序列 Run Sequence broadcast area

Operation Code: 0XF036		
Target Subnet ID:	Broadcast address	0xFF







Target Device ID:	Broadcast address	0xFF
Additional Content		
LEN of additional conte	ent:: If fail 1byte = 0xF5. If success 1by	rtes
Index of Additional	Remark	Value
Content		
0	Sequence NO	1byte
		1-10

场景预演 Scenes preview

Operation Code: 0xF074		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional conte	ent:: 6 bytes	
Index of Additional	Remark	Value
Content		
0	Zone NO	1byte
		1
1	Scene NO	1byte
		0-12
2-5	Loop level	4bytes
		Red 0-100
		Green 0-100
		Blue 0-100
		White 0-100

Response

<u>'</u>		
Operation Code: 0XF075		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional content:: If fail 1byte = 0xF5. If success 1bytes		
Index of Additional	Remark	Value
Content		
0	Flag	1byte
		Success 0xf8,fail 0xf5

结束场景预演 The end of the scene preview

Operation Code: 0xF076		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254







Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional conte	nt:: 2 bytes	
Index of Additional	Remark	Value
Content		
0	Zone NO	1byte
		1
1	Scene NO	1byte
		0-12

Operation Code: 0XF077		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional content:: If fail 1byte = 0xF5. If success 1bytes		
Index of Additional	Remark	Value
Content		
0	Flag	1byte
		Success 0xf8,fail 0xf5

RGBW 预演 RGBW preview

Operation Code: 0xF080		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional conte	ent:: 6 bytes	
Index of Additional	Remark	Value
Content		
0-3	Loop level	4bytes
		Red 0-100
		Green 0-100
		Blue 0-100
		White 0-100
4-5	Running time	2bytes
		0-65535

Operation Code: 0XF081		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional content:: If fail 1byte = 0xF5. If success 1byte		







Index of Additional Content	Remark	Value
0	Flag	1byte Success 0xf8,fail 0xf5

读自定义颜色值 Reading custom color values

Operation Code: 0XDD30			
Target Subnet ID:	Specify subnet ID of target device	scope 1-254	
Target Device ID:	Specify device ID of target device	scope 1-254	
Additional Content			
LEN of additional conte	LEN of additional content:: 1 byte		
Index of Additional	Remark	Value	
Content			
0	Loop NO	1byte	
		1-40	

Response

Operation Code: 0XDD31		
Target Subnet ID:	Specify subnet ID of target device	scope 1-254
Target Device ID:	Specify device ID of target device	scope 1-254
Additional Content		
LEN of additional conte	ent:: If fail 1byte = 0xF5. If success 6by	rtes
Index of Additional	Remark	Value
Content		
0	Flag	1byte
		Success 0xf8,fail 0xf5
1	Loop NO	1byte
		1-40
2-5	Loop level	4bytes
		Red 0-100
		Green 0-100
		Blue 0-100
		White 0-100

修改自定义颜色值 Modify a custom color values

Operation Code: 0XDD32				
Target Subnet ID:	Specify subnet ID of target device	scope 1-254		
Target Device ID:	Specify device ID of target device	scope 1-254		
Additional Content				
LEN of additional content:: 5 byte				







Index of Additional	Remark	Value
Content		
0	Loop NO	1byte
		1-40
1-4	Loop level	4bytes
		Red 0-100
		Green 0-100
		Blue 0-100
		White 0-100

Operation Code: 0XDD33				
Target Subnet ID:	Specify subnet ID of target device	scope 1-254		
Target Device ID:	Specify device ID of target device	scope 1-254		
Additional Content				
LEN of additional content:: If fail 1byte = 0xF5. If success 1byte				
Index of Additional	Remark	Value		
Content				
0	Flag	1byte		
		Success 0xf8,fail 0xf5		

