- DALI   0-10V
- DALI
- DALI
- IP66

$$\boxed{cULus} \quad FC \quad TUV$$
$$CE \quad CB$$

DALI   DALI   LED   0-10V   DALI   IEC62386-101,102,
207
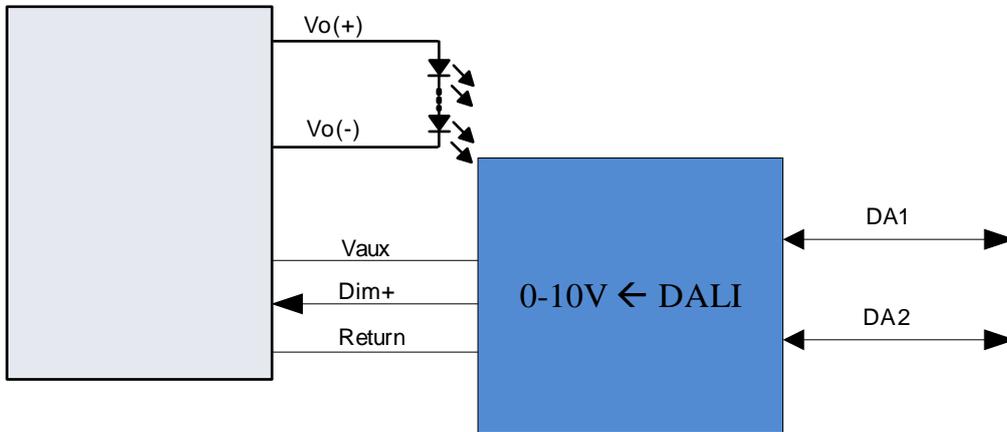
UL ( )	UL ( )	SDD-ADFN1[1]
UL	UL ( )	SDD-ADFN2[1]
UL	UL	SDD-ADFN3[1]
VDE ( )	VDE ( )	SDD-ADFN4[2]
VDE	VDE ( )	SDD-ADFN5[2]
VDE	VDE	SDD-ADFN6[2]

1   UL, FCC, CE
2   FCC, CE, CB, TUV, CQC

Vaux	10V	12V	24V	100%Io
	9.5V	-	10V	EUC-075S, EUC-100S EUC-120S.
Vaux	-	-	20mA	
	-	-	10mA	EUC-075S, EUC-100S EUC-120S.
DA1,DA2	9.5V	16V	22.5V	
DA1,DA2	-6.5V	0V	6.5V	
DA1,DA2	0mA	-	2mA	

Dim+	0V	-	10V	Vaux 11.5V
	0V	-	(Vaux-1.2)V	9.5V Vaux 11.5V
Dim+ sink	0mA	-	15mA	

DALI   227   207

25℃
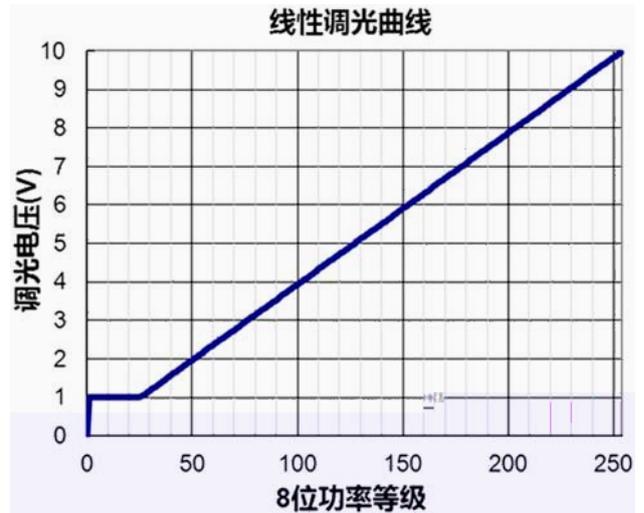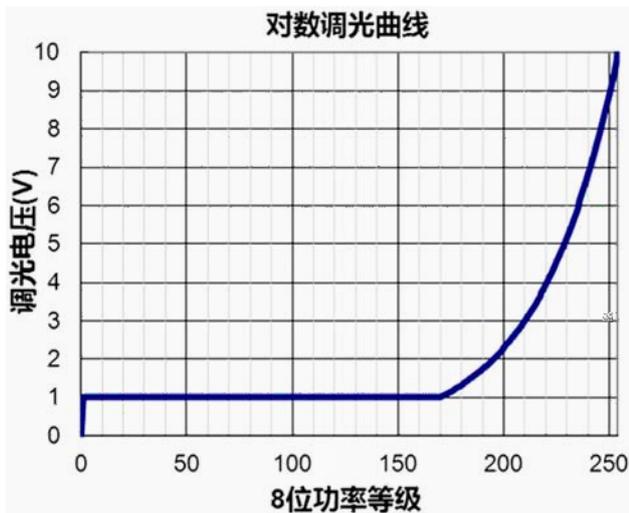
	-20 °C	-	+90 °C	
(L × W × H)	1.58 × 1.07 × 0.87			
(L × W × H)	40.2 × 27.2 × 22			
	-	50 g	-	

	-20	-	+70	
	-20	-	+85	5%RH to 100%RH

UL/CUL	UL8750,CAN/CSA-C22.2 No. 250.13
CE	EN 61347-1, EN61347-2-11
EMI	
EN 55015[1]	Conducted emission Test & Radiated emission Test
FCC Part 15[1]	ANSI C63.4 Class B
	This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: [1] this device may not cause harmful interference, and [2] this device must accept any interference received, including interference that may cause undesired operation.
EMS	
EN 61547	Electromagnetic Immunity Requirements Applies To Lighting Equipment

1 SDD-ADFNx   LED

SDD-ADFN1

GRAY
PINK

Ø4.2±0.2

65±5
80±5
5±1
175±10

6.5

3.5
9.5

25℃

SDD-ADFN3

INPUT UL2464 22AWGx3C

OUTPUT UL2464 22AWGx2C

BLACK/WHITE   GRAY

PURPLE

GRAY   PINK

PINK   GRAY

GRAY   PINK

PROJ.

Unspecified tolerance:±1

25℃

www.inventronics-co.com   **Tel: 86-571-56565800**   **Fax: 86-571-86601139**   **sales@inventronics-co.com**
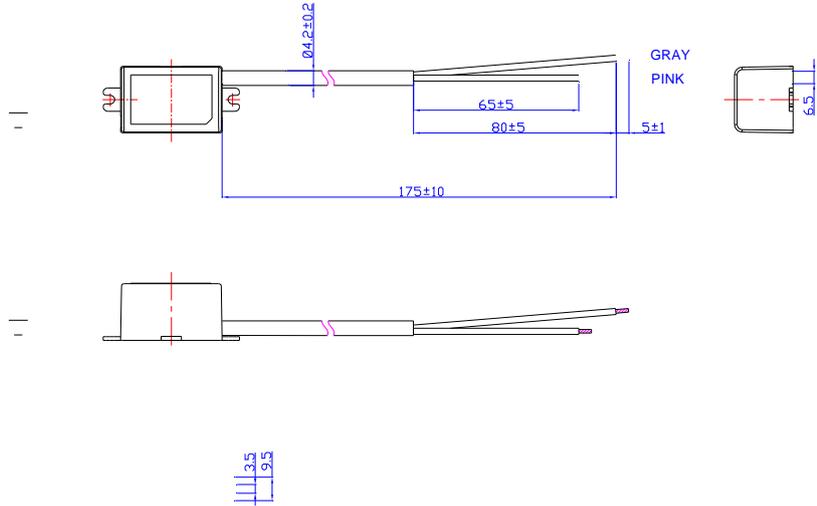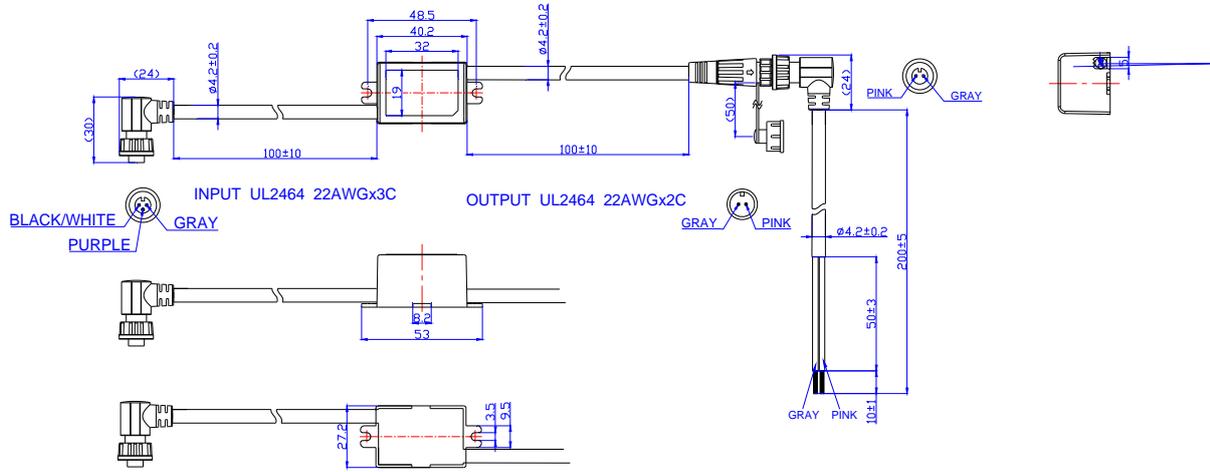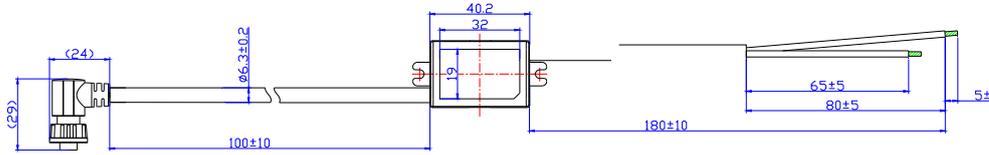
SDD-ADFN5

INPUT VDE 3X0.5mm²   OUTPUT VDE 2X0.5mm²

Unspecified tolerance:±1

www.inventronics-co.com   **Tel: 86-571-56565800**   **Fax: 86-571-86601139**   **sales@inventronics-co.com**
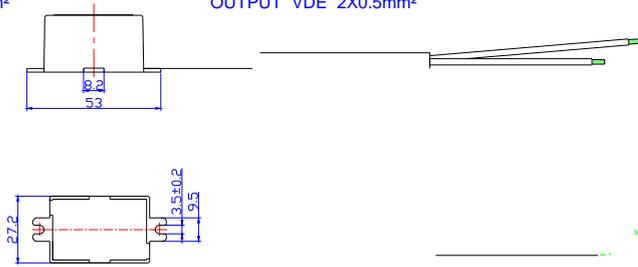
					DALI	
	Vaux_in				DA1	DALI
	Vdim_out				DA2	
	Return					

- **SDD-ADFNx   LED**

64	0—63	0AAA AAAS
16	0—15	100A AAAS
		1111 111S
		1010 0000 1111 1101

Y	/	/	Y ="0"
			Y ="1"
A			
S			S ="0" =
			S ="1" =

●

–	YAAA AAA0 XXXX XXXX	
0	YAAA AAA1 0000 0000	
1	YAAA AAA1 0000 0001	

●

8	YAAA AAA1 0000 1000	
9	YAAA AAA1 0000 1001	
10　11	YAAA AAA1 0000 101X	a
12　15	YAAA AAA1 0000 11XX	a
16　31	YAAA AAA1 0001 XXXX	
32	YAAA AAA1 0010 0000	
33	YAAA AAA1 0010 0001	DTR
34　35	YAAA AAA1 0010 001X	a
36　39	YAAA AAA1 0010 01XX	a
40　41	YAAA AAA1 0010 100X	a
42	YAAA AAA1 0010 1010	DTR
43	YAAA AAA1 0010 1011	DTR
44	YAAA AAA1 0010 1100	DTR
45	YAAA AAA1 0010 1101	DTR
46	YAAA AAA1 0010 1110	DTR
47	YAAA AAA1 0010 1111	DTR
48　63	YAAA AAA1 0011 XXXX	a
64　79	YAAA AAA1 0100 XXXX	DTR
80　95	YAAA AAA1 0101 XXXX	
96　111	YAAA AAA1 0110 XXXX	
112　127	YAAA AAA1 0111 XXXX	
128	YAAA AAA1 1000 0000	DTR
129	YAAA AAA1 1000 0001	
130　131	YAAA AAA1 1000 001X	a
132　135	YAAA AAA1 1000 01XX	a
136　143	YAAA AAA1 1000 1XXX	a
145	YAAA AAA1 1001 0001	
148	YAAA AAA1 1001 0100	
149	YAAA AAA1 1001 0101	
150	YAAA AAA1 1001 0110	
151	YAAA AAA1 1001 0111	
152	YAAA AAA1 1001 1000	DTR

25℃

●

153	YAAA AAA1 1001 1001	
154	YAAA AAA1 1001 1010	
155	YAAA AAA1 1001 1011	
156	YAAA AAA1 1001 1100	DTR1
157	YAAA AAA1 1001 1101	DTR2
158　159	YAAA AAA1 1001 111X	a
161	YAAA AAA1 1010 0001	
162	YAAA AAA1 1010 0010	
163	YAAA AAA1 1010 0011	
164	YAAA AAA1 1010 0100	
165	YAAA AAA1 1010 0101	/
166　167	YAAA AAA1 1010 011X	a
168　175	YAAA AAA1 1010 1XXX	a
176　191	YAAA AAA1 1011 XXXX	O　15
192	YAAA AAA1 1100 0000	O　7
193	YAAA AAA1 1100 0001	8　15
194	YAAA AAA1 1100 0010	H
195	YAAA AAA1 1100 0011	M
196	YAAA AAA1 1100 0100	L
197	YAAA AAA1 1100 0101	
198　199	YAAA AAA1 1100 011X	a
200~207	YAAA AAA1 1100 1XXX	a
208~215	YAAA AAA1 1101 0XXX	a
216　223	YAAA AAA1 1101 1XXX	a
227	YAAA AAA1 1110 0011	
228	YAAA AAA1 1110 0100	DTR
229	YAAA AAA1 1110 0101	a
230　231	YAAA AAA1 1110 011X	a
232　235	YAAA AAA1 1110 10XX	a
236	YAAA AAA1 1110 1100	a
238	YAAA AAA1 1110 1110	
253	YAAA AAA1 1111 1101	

25℃

DTR

2013-12-02	A		/	/
2014-01-07	B		/	
2014-08-07	C	SDD-ADFN3 & SDD-ADFN6	/	
			/	
			/	
2015-07-30	D		/	
		FCC, CE, CB, TUV, CQC	/	
2016-10-19	E		/	
2017-07-28	F		/	
		- SDD-ADFN1	/	
2021-07-29	G	CQC	/	
			/	
		RoHs	/	