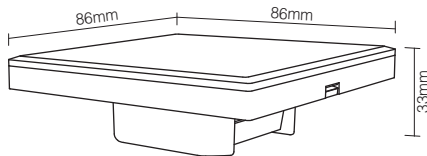# MiBOXER®
Mi·Light Subordinate New Brand

DALI Dimming Panel
Model No.: DP1 / DP2

1. Features

Use DALI standard protocol IEC62386. DALI bus give power; easily setting address. Support single address mode, group address mode and broadcast mode; control the lamp ON/OFF and brightness.
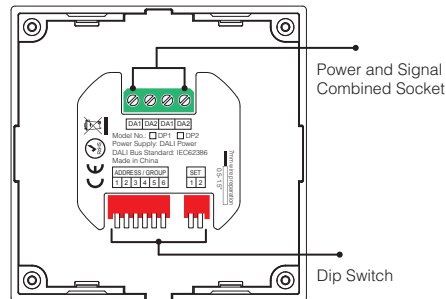
2. Parameters

86mm   86mm   33mm

DALI brightness dimming panel

Model No.: DP1
Power Supply: DALI Power
DALI Bus Standard: IEC62386
Standby Current: 5mA
Working Temperature：-20~60℃
Product Weight: 138g

DALI color temperature dimming panel

Model No.: DP2
Power Supply: DALI Power
DALI Bus Standard: IEC62386
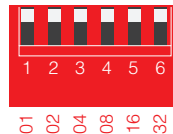Standby Current: 5mA
Working Temperature：-20~60℃
Product Weight: 138g

3. Connection Diagram

Power and Signal Combined Socket

Model No.: ☐ DP1 ·☐ DP2
Power Supply: DALI Power
DALI Bus Standard :IEC62386
Made in China
ADDRESS / GROUP   SET
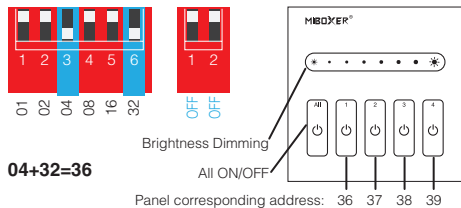1 2 3 4 5 6   1 2

Dip Switch

4. Dip Switch Operation

Via dip switch, you can set 64 single address(0~63), 16 group address (0~15) and broadcast mode.
Address value= the sum of the DIP Switch value(to get the place value when in "ON" position, otherwise it wil be 0).
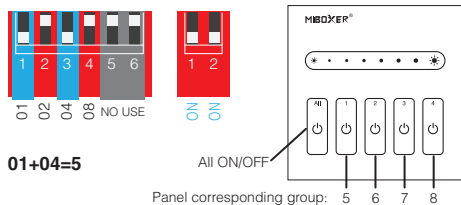
Address / Group corresponding value diagram

1   2   3   4   5   6
01   02   04   08   16   32

DALI brightness dimming panel setting diagram.

i.e: Under single address mode, set the initial address to 36

01 02 04 08 16 32

OFF OFF

Brightness Dimming

04+32=36

All ON/OFF

Panel corresponding address: 36 37 38 39

i.e: Under group address mode, set the initial address to 5

01 02 04 08 NO USE

ON ON

01+04=5

All ON/OFF

Panel corresponding group: 5 6 7 8

i.e: Set broadcast mode

1 2 3 4 5 6

NO USE
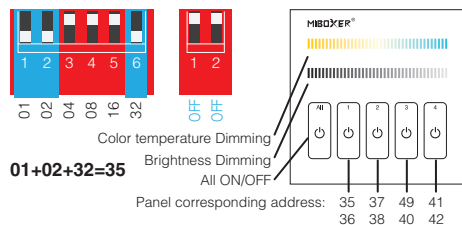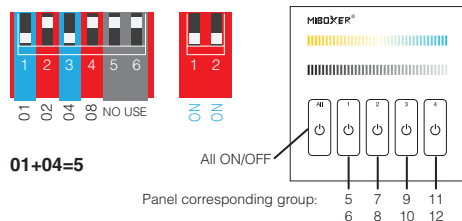
ON OFF

Note: it will be broadcast mode to press 1 or 2.

DALI color temperature dimming panel setting diagram

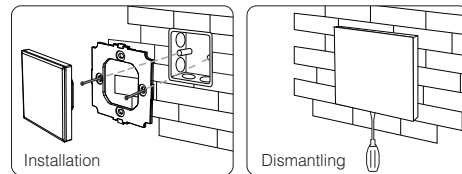i.e: Under single address mode, set the initial address to 35

01 02 04 08 16 32

OFF OFF

Color temperature Dimming
Brightness Dimming
All ON/OFF

01+02+32=35

Panel corresponding address: 35 37 49 41
                              36 38 40 42

i.e: Under group address mode, set the initial address to 5

01 02 04 08 NO USE

ON ON

01+04=5

All ON/OFF

Panel corresponding group: 5   7   9   11
                            6   8   10 12

Note: There is no broadcast mode with DALI color temperature dimming panel.

5. Installation / Dismantling

Installation

Dismantling

6. Attention

When installation, pls handle with care to avoid the broken of the glass panel.

CE UK CA RoHS Made in China