

Janelia Modular Device
backlight_controller
part_number: 1270
09/2018 ver 1.0 5x3

High Power Channels

FEMALE SOCKETS

12 +G
13 +G
14 +G
15 +G

Low Power Channels

MALE PINS

16 +G
17 +G
18 +G
19 +G
20 +G

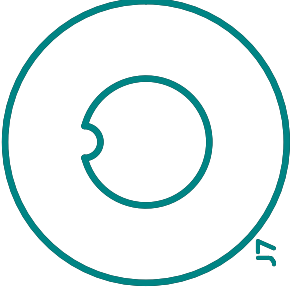
+ G

+ G

+ G

+ G

24V



IR Backlight 0

IR Backlight 1

IR Backlight 2

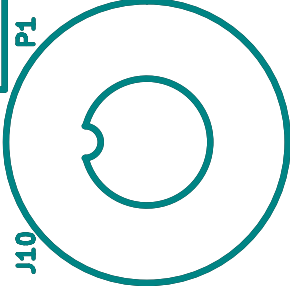
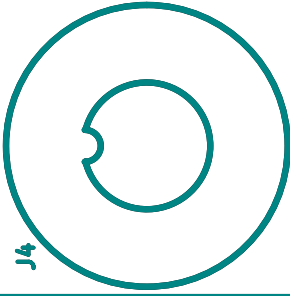
IB3

Visible Backlight 0

Visible Backlight 1

Visible Backlight 2

VB3



J4

J6

J8

J10

P1

R +

+ G

+ G

+ G

+ G

24V

<https://github.com/janelia-modular-devices>

n5

C5

0.7mL

C4

n4

K8	
K7	
K6	
K5	

<div><div>B4</div><div><div></div><div></div></div><div><div>2.0K</div><div>0.7mL</div></div></div>	<div><div>C6</div><div><div></div><div></div></div><div><div>2.0K</div><div>0.7mL</div></div></div>	<div><div>Hb24</div><div><div></div><div></div></div></div>
<div><div>B3</div><div><div></div><div></div></div><div><div>2.0K</div><div>0.7mL</div></div></div>	<div><div>C5</div><div><div></div><div></div></div><div><div>2.0K</div><div>0.7mL</div></div></div>	<div><div>Hb23</div><div><div></div><div></div></div></div>
<div><div>B5</div><div><div></div><div></div></div><div><div>2.0K</div><div>0.7mL</div></div></div>	<div><div>C4</div><div><div></div><div></div></div><div><div>2.0K</div><div>0.7mL</div></div></div>	<div><div>Hb25</div><div><div></div><div></div></div></div>
<div><div>B1</div><div><div></div><div></div></div><div><div>2.0K</div><div>0.7mL</div></div></div>	<div><div>C3</div><div><div></div><div></div></div><div><div>2.0K</div><div>0.7mL</div></div></div>	<div><div>Hb21</div><div><div></div><div></div></div></div>

D1